

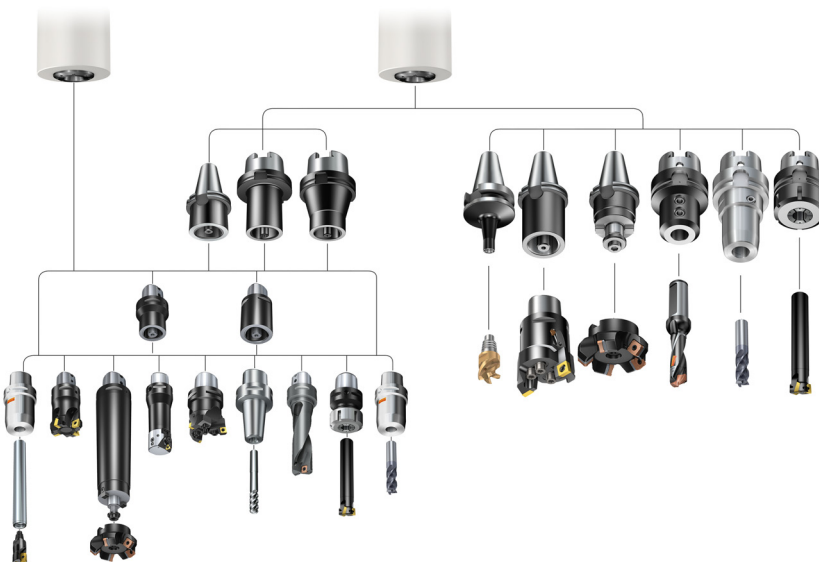
# Адаптеры для обрабатывающего центра

## Полный ассортимент инструментальных систем

Интегрированная оснастка  
Coromant Capto®

Модульные сборки

Цельные базовые держатели

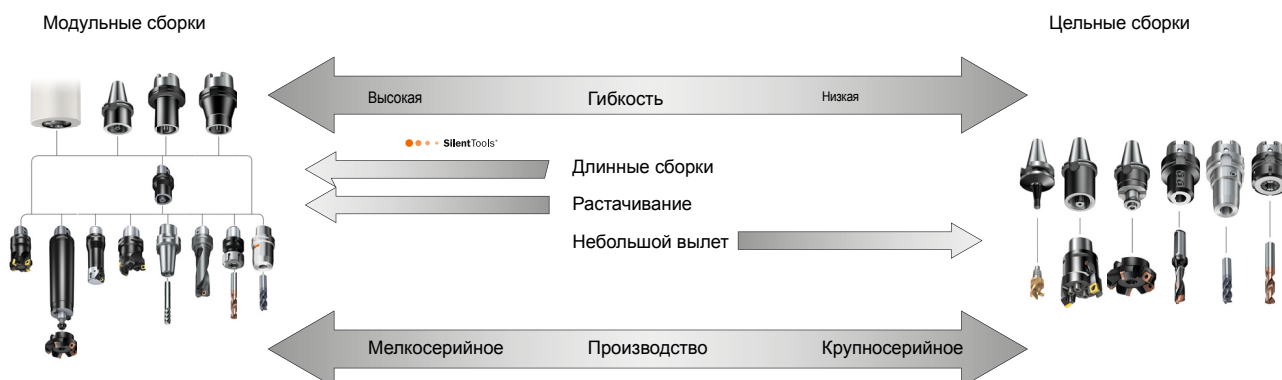


Для всех основных типов шпинделей



CAT-V 40	CAT V BIG-PLUS® 40	HSK A/C 40	Coromant Capto® C3
CAT-V 50	CAT V BIG-PLUS® 50	HSK A/C 50	Coromant Capto® C4
CAT-V 60		HSK A/C 63	Coromant Capto® C5
ISO 40	ISO BIG-PLUS® 40	HSK A/C 80	Coromant Capto® C6
ISO 50	ISO BIG-PLUS® 50	HSK A/C 100	Coromant Capto® C8
ISO 60		HSK A/C 125	Coromant Capto® C10
MAS-BT 30	MAS-BT BIG-PLUS® 30	HSK A/C 160	
MAS-BT 40	MAS-BT BIG-PLUS® 40	HSK A/C/T 40	
MAS-BT 50	MAS-BT BIG-PLUS® 50	HSK A/C/T 63	
MAS-BT 60		HSK A/C/T 100	
		HSK F 80 (со штифтами)	

### Рекомендации по инструментальной оснастке — модульная или цельная

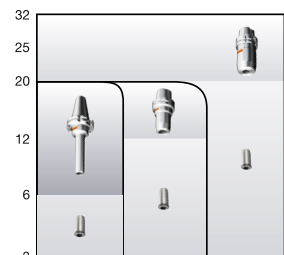


# CoroChuck™ 930

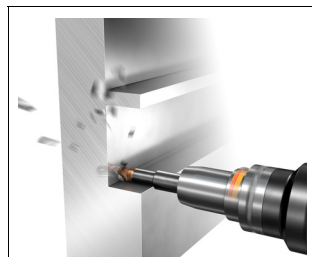
## Высокоточный гидропластовый патрон Для стабильной обработки при фрезеровании и сверлении

Стр. 043

Диаметр, мм



Чистовая обработка  
Черновая обработка  
Тяжелая черновая обработка



### Область применения

Подходит для операций фрезерования и сверления, где требуются точность, легкость эксплуатации и высокая надежность крепления

### Типы соединений

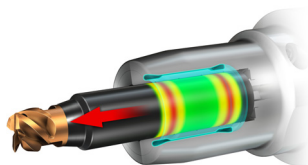
### Технические особенности

- Биение <4 мкм на длине 2,5 × D
- Длина закрепления настраивается регулировочным винтом
- Простое закрепление инструмента с помощью динамометрического ключа для надежного зажима с требуемым усилием

Размер отверстия, мм	Цилиндр. хвостовик	Weldon	Whistle Notch	ISO 9766
С цангой	✓	✓	✓	✓
6, 12, 20	✓	✓	✓	✗
25, 32	✓	✗	✗	✗



Патрон CoroChuck™ 930 можно использовать с цангами или без них. Для внутреннего подвода СОЖ используйте цанги 393.CG.S, а для наружного подвода – 393.CG.



Оптимизированная конструкция напаянной мембраны гарантирует наилучшую защиту против вытягивания инструмента среди решений, представленных на рынке. Она обеспечивает надежное закрепление инструмента по двум опорным поверхностям.



Доступны также исполнения с креплением BIG-PLUS для обрабатываемых центров.

*Tailor Made*

Короткое исполнение (Slender) и исполнение для тяжелой обработки (HD) с различными вариантами длины и множеством типов крепления доступны по программе Tailor Made.

# CoroChuck™ 970

Резьбовой патрон

Для надежного процесса нарезания резьбы метчиком

Стр. 054



#### Область применения

- Для исключения риска получения резьбы диаметром больше номинального
- Предназначен для всех операций нарезания резьбы с синхронизацией

#### Технические особенности

- Синхронизированное нарезание резьбы снижает нагрузку на заднюю поверхность
- Обеспечивает точную глубину резбонарезания благодаря ограниченной осевой компенсации
- Улучшенная конструкция для внутреннего подвода СОЖ
- Возможность подачи СОЖ под высоким давлением, до 80 бар (1160 psi)

#### Доступные типы соединений

- Coromant Capto®
- Конус ISO (ISO, MAS-BT, CAT-V)
- HSK
- Цилиндрический хвостовик
- Weldon

#### Ассортимент

Исполнение	Размер соединения Coromant Capto®	Конус ISO (ISO, MAS-BT, CAT-V)	HSK	Цилиндрический хвостовик	Weldon	Размер ER
SynchroFlex®	C3, C4, C5, C6, C8, C10	30, 40, 50	63, 100	12, 16, 20	12, 16, 25, 25A	8, 11, 20, 25, 40

## Выбор инструментальной оснастки

### 1 Определитесь с типом инструментальной оснастки

- Выберите по оглавлению на стр. 10 модульную или цельную инструментальную оснастку.

### 2 Выберите тип адаптера

- Используйте обзорную таблицу для выбора патрона в соответствии с типом выполняемой операции и применяемым оборудованием.
- Coromant Capto® вращающийся инструмент, стр. O1

### 3 Определите типоразмер модульного соединения

На соответствующей странице выберите:

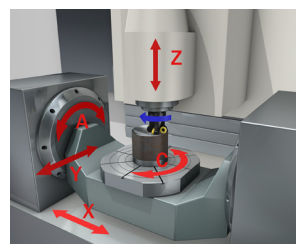
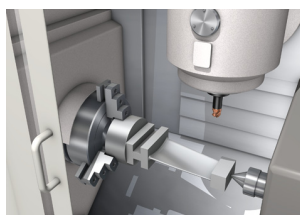
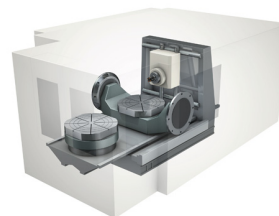
- Нужный размер соединения
- Адаптер

### 4 Выберите тип базового держателя

- Используйте обзорную таблицу для выбора базового держателя в соответствии с применяемым оборудованием.
- Выберите нужный тип соединения и соответствующий патрон.

### 5 При использовании Coromant Capto®, в случае необходимости можно применить удлинители

- Переходники и удлинители нужно применять при необходимости увеличения вылета инструмента. Для быстрого и правильного выбора переходников используйте обзорную таблицу ассортимента



#### Обозначения ссылок на страницы:



Принадлежности



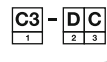
Tailor Made – система параметрического конструирования



Расшифровка параметров ISO 13399




























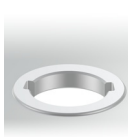



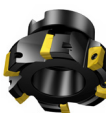






Информация о типе подвода СОЖ



Система обозначения












## Coromant Capto®

Модульный инструмент						
	Удлинитель	Удлинитель короткого исполнения, только для крепления цанговым механизмом	Переходник на меньший размер соединения	Переходник на меньший размер соединения короткого исполнения, только для крепления цанговым механизмом	Устройство для подачи СОЖ под давлением	Адаптер Coromant EH
						
Обозначение инструмента	Cx-391.01	Cx-391.01	Cx-391.02	Cx-391.02	Cx-391.02CCH	Cx-391.EH Cx-A391.EH
Стр.	O14	O14	O15	O16	O16	O17
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						
Адаптеры						
	Оправка для торцевых фрез	Антивибрационная оправка для торцевых фрез	Антивибрационная оправка для торцевых фрез	Оправка для дисковых фрез	Адаптер для инструментов VL	Патрон с креплением Weldon
		 ●●● SilentTools®	 ●●● SilentTools®			
Обозначение инструмента	Cx-391.05C Cx-A391.05C Cx-391.05 Cx-A391.05	Cx-391.05CD Cx-A391.05CD	Cx-391.06	Cx-391.10 Cx-A391.10	Cx-391.01-V	Cx-391.20 Cx-A391.20
Стр.	O23	O29	O30	O32	O34	O35
Область применения	Фрезерование	Фрезерование	Расчистывание	Фрезерование	Сверление	Фрезерование
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						

## Coromant Capto®



















Адаптеры							
	Патрон для свёрл ISO 9766	Регулируемый патрон для свёрл ISO 9766	Weldon / Патрон для свёрл ISO 9766	CoroMill® 327, только для закрепления цанговым механизмом			
							
Обозначение инструмента	Cx-391.27	Cx-391.277	Cx-391.23 Cx-A391.23	Cx-391.327			
Стр.	O39	O40	O41	O42			
Область применения	Сверление	Сверление	Фрезерование / сверление	Фрезерование			
Адаптивный интерфейс со стороны заготовки							
Пример инструмента/оснастки							

## Coromant Capto®

	Патроны						
	CoroChuck™ 930			Патрон с термозажимом	Патрон с термозажимом с креплением iLock™	Цанговый патрон ER	Патрон для свёрл
	Для тяжёлой обработки	Короткое исполнение	Длинное исполнение				
							
Обозначение инструмента	930-Cx-HD	930-Cx-S	930-Cx-P	Cx-391.19 Cx-A391.19	Cx-391.19Y	Cx-391.14	Cx-391.32
Стр.	O43	O44	O45	O46	O49	O50	O53
Область применения	Фрезерование / сверление	Фрезерование / сверление	Фрезерование / сверление	Фрезерование / сверление	Фрезерование	Фрезерование / сверление	Сверление
Адаптивный интерфейс со стороны заготовки							
Пример инструмента/оснастки							
	<b>Патроны</b>	<b>Резьбовой патрон</b>		<b>Заготовки</b>			
	CoroChuck™ 970	<b>Быстросменный резьбовой патрон</b>	<b>Резьбовой патрон с прорезиненной цангой</b>				
							
Обозначение инструмента	970-Cx	Cx-391.60 Cx-391.61	391.60B	Cx-391.50			
Стр.	O54	O55	O56	O57			
Область применения	Нарезание резьбы	Нарезание резьбы метчиками	Нарезание резьбы метчиками				
Адаптивный интерфейс со стороны заготовки							
Пример инструмента/оснастки							


















# HSK

Модульный инструмент						
	Адаптеры с конусом HSK A/C		Адаптер с конусом HSK A/ C/T	Адаптер с конусом HSK F со штифтами	Адаптер Coromant EH	
		Тяжелая обработка 				
Обозначение инструмента	<b>Cx-390.410</b>	<b>Cx-390.410HD</b>	<b>Cx-390.419</b>	<b>Cx-390.612</b>	<b>392.410EH</b>	
Стр.	O58	O59	O60	O60	O61	
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						








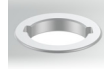










Адаптеры						
	Оправка для торцевых фрез	Антивибрационная оправка для торцевых фрез	Адаптер VL с конусом HSK	Патрон Weldon для концевых фрез	Патрон для свёрл ISO 9766	Регулируемый патрон для свёрл
		 <small>•••• SilentTools®</small>				
Обозначение инструмента	<b>392.41005C</b> <b>A392.41005C</b> <b>392.41005</b> <b>A392.41005</b>	<b>392.41005CD</b> <b>A392.41005CD</b>	<b>390.410</b>	<b>392.41020</b> <b>A392.41020</b>	<b>392.41027</b>	<b>392.410277</b>
Стр.	O63	O67	O68	O69	O71	O72
Область применения	Фрезерование	Фрезерование	Сверление	Фрезерование	Сверление	Сверление
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						



















## HSK










Патроны							
CoroChuck™ 930			Патрон с термозажимом с креплением iLock™	Цанговый патрон ER	CoroChuck™ 970		
Для тяжёлой обработки	Короткое исполнение	Длинное исполнение					
							
Обозначение инструмента	<b>930-NAxx-HD</b>	<b>930-NAxx-S</b>	<b>930-NAxx-P</b>	<b>392.41019Y</b>	<b>392.41014</b>	<b>970-NAxx</b>	
Стр.	O73	O73	O74	O75	O76	O77	
Область применения	Фрезерование / сверление	Фрезерование / сверление	Фрезерование / сверление	Фрезерование	Фрезерование / сверление	Нарезание резьбы метчиками	
Адаптивный интерфейс со стороны заготовки							
Пример инструмента/оснастки							
	<b>Заготовки</b>						
							
Обозначение инструмента	<b>392.41050</b>						
Стр.	O78						
Область применения							
Адаптивный интерфейс со стороны заготовки							
Пример инструмента/оснастки							

Модульный инструмент						
Адаптеры Coromant Capto®					Адаптер Coromant EH	
		С повернутым на 90° базовым	Ручная смена инструмента	Крепление эксцентриком		
						
<b>BIG-PLUS ISO</b>	<b>Cx-390.540</b> <b>Cx-390B.540</b>					
Стр.	O79					
<b>BIG-PLUS MAS-BT</b>	<b>Cx-390B.555</b> <b>Cx-390B.558</b>	<b>Cx-390.562</b>				
Стр.	O85	O86				
<b>BIG-PLUS CAT-V ASME B5.50-1985</b>	<b>Cx-A390.545</b>	<b>Cx-A390.546</b>				
Стр.	O93	O94				
<b>BIG-PLUS CAT-V ASME B5.50-2009</b>	<b>Cx-A390.544</b>					
Стр.	O93					
<b>BIG-PLUS CAT-V HD</b>		<b>Cx-A390.547</b>				
Стр.		O94				
<b>ISO 7388.1</b>	<b>Cx-390B.140</b>				<b>392.140EH</b>	
Стр.	O100				O101	
<b>MAS-BT 403</b>	<b>Cx-390B.55</b> <b>Cx-390B.58</b>	<b>Cx-A390.605</b>			<b>392.55EH</b>	
Стр.	O115	O116			O117	
<b>CAT-V ASME B5.50 1985</b>	<b>Cx-A390.45</b>				<b>A392.45EH</b>	
Стр.	O135				O136	
<b>CAT-V ASME B5.50 2009</b>	<b>Cx-A390B.45</b> <b>Cx-A390.44</b>					
Стр.	O134					
<b>DIN 2080</b>			<b>Cx-390.00</b>			
Стр.			O150			
<b>NMTB</b>			<b>Cx-A390.00</b>			
Стр.			O151			
<b>DIN 2079</b>				<b>Cx-390.34705</b>		
Стр.				O152		
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						





Адаптеры						
	Оправка для торцовых фрез	Оправка для дисковых фрез	Адаптер для инструментов VL	Патрон с креплением Weldon	Патрон для свёрл ISO 9766	Weldon / патрон для свёрл ISO 9766
						
<b>BIG-PLUS ISO</b>	<b>392.54005C</b>					<b>392.54023</b>
Стр.	O80					O81
<b>BIG-PLUS MAS-BT</b>	<b>392.55805C 392.55505C</b>		<b>390.558</b>			<b>392.55823 392.55523</b>
Стр.	O87		O88			O89
<b>BIG-PLUS CAT-V ASME B5.50-1985</b>						
Стр.						
<b>BIG-PLUS CAT-V ASME B5.50-2009</b>	<b>A392.54505C</b>					<b>A392.54523</b>
Стр.	O95					O96
<b>ISO 7388.1</b>	<b>A1B05 A1F05</b>	<b>A1B08</b>	<b>390.140 390.272</b>	<b>A1B20 A1X20</b>	<b>A1B27</b>	
Стр.	O102	O103	O104	O105	O108	
<b>MAS-BT 403</b>	<b>A205 A2B05 A2F05</b>	<b>A208 A2B08</b>	<b>390.58</b>	<b>A2B20 A2X20 AA220 AA2B20</b>	<b>A227 A2B27</b>	
Стр.	O118	O120	O121	O122	O126	
<b>CAT-V ASME B5.50 1985</b>	<b>AA3B05</b>	<b>AA3B10</b>	<b>A390.45</b>	<b>392.45520 AA3B20</b>	<b>A3B27 AA3B27</b>	
Стр.	O137	O138	O135	O140	O143	
<b>CAT-V ASME B5.50 2009</b>						
Стр.						
Область применения	<b>Фрезерование</b>	<b>Фрезерование</b>	<b>Сверление</b>	<b>Фрезерование</b>	<b>Сверление</b>	<b>Фрезерование / сверление</b>
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						

Патроны						
	CoroChuck™ 930			Патрон с термозажимом с креплением iLock™	Цанговый патрон ER по DIN 6455-B	CoroChuck™ 970
	Для тяжёлой обработки	Короткое исполнение	Длинное исполнение			
						
<b>BIG-PLUS ISO</b>	<b>930-IBxx-HD</b>	<b>930-IBxx-S</b>	<b>930-IBxx-P</b>		<b>392.54014</b>	
Стр.	O82	O82	O83		O84	
<b>BIG-PLUS MAS-BT</b>	<b>930-BBxx-HD</b>	<b>930-BBxx-S</b>	<b>930-BBxx-P</b>		<b>392.55514</b>	
Стр.	O90	O90	O91		O92	
<b>BIG-PLUS CAT-V ASME B5.50 1985</b>					<b>A392.54514</b>	
Стр.					O99	
<b>BIG-PLUS CAT-V ASME B5.50 2009</b>	<b>930-VBxx-HD</b>	<b>930-VBxx-S</b>	<b>930-VBxx-P</b>			
Стр.	O97	O97	O98			
<b>ISO 7388.1</b>	<b>930-Ixx-HD</b>	<b>930-Ixx-S</b>	<b>930-Ixx-P</b>	<b>392.14019Y</b>	<b>A1B14</b>	<b>970-Ixx</b>
Стр.	O110	O110	O111	O112	O113	O114
<b>MAS-BT 403</b>	<b>930-Bxx-HD</b>	<b>930-Bxx-S</b>	<b>930-Bxx-P</b>	<b>392.5519Y</b>	<b>A214 A2B14</b>	<b>970-Bxx</b>
Стр.	O128	O128	O129	O130	O131	O133
<b>CAT-V ASME B5.50 1985</b>				<b>A392.4519Y</b>	<b>AA3B14</b>	
Стр.				O147	O148	
<b>CAT-V ASME B5.50 2009</b>	<b>930-Vxx-HD</b>	<b>930-Vxx-S</b>	<b>930-Vxx-P</b>			<b>970-Vxx</b>
Стр.	O145	O145	O146			O149
Область применения	<b>Фрезерование / сверление</b>	<b>Фрезерование / сверление</b>	<b>Фрезерование / сверление</b>	<b>Фрезерование</b>	<b>Фрезерование / сверление</b>	<b>Нарезание резьбы метчиками</b>
Адаптивный интерфейс со стороны заготовки						
Пример инструмента/оснастки						

## Хвостовики и другие интерфейсы

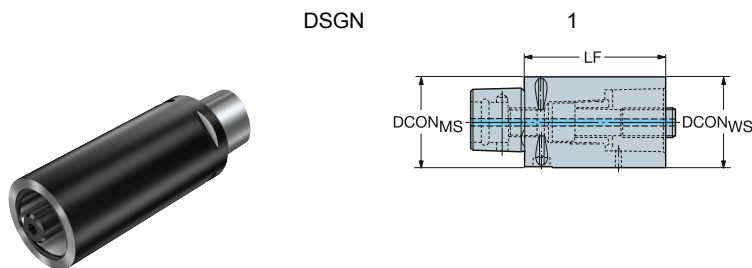
Цилиндрические хвостовики			
	Адаптеры Coromant EH с цилиндрическим хвостовиком	Патрон CoroChuck™ 970 с цилиндрическим хвостовиком	Цанговые патроны ER с цилиндрическим хвостовиком
			
Обозначение инструмента	AEHxx AExx-Axx..E AExx-Axx..S Exx-Axx-C EHxx-Axx-CE	970-CYxx	A393.14-xx
Стр.	O153	O160	O159
Область применения	Фрезерование/ Растачивание	Нарезание резьбы метчиками	Фрезерование / сверление
Адаптивный интерфейс со стороны заготовки			
Пример инструмента/оснастки			

Хвостовики Weldon		
Корпус фрезы CoroMill® 327 с хвостовиком Weldon	Патрон CoroChuck™ 970 с хвостовиком Weldon	Быстросменные резьбовые патроны с хвостовиком Weldon
		
327-xx A327-xx	970-WExx	393.2060
O161	O163	O164
Фрезерование	Нарезание резьбы	Нарезание резьбы
		
		

R8 (Bridgeport)			
	Оправка R8 для Coromant EH	Оправка R8 для торцевых фрез	
			
Обозначение инструмента	A392.R8EH	392.R8.05 A392.R8.05	
Стр.	O165	O166	
Область применения	Фрезерование	Фрезерование	
Адаптивный интерфейс со стороны заготовки			
Пример инструмента/оснастки			

ER		
Интегрированные цанги ER для Coromant EH	Адаптер ER для фрез CoroMill® 327	
		
EH-ER 392.EREH EH-ER-A A392.EREH	327-ER 392.ER327	
O167	O169	
Фрезерование	Фрезерование	
		
		

# Удлинители Coromant Capto®



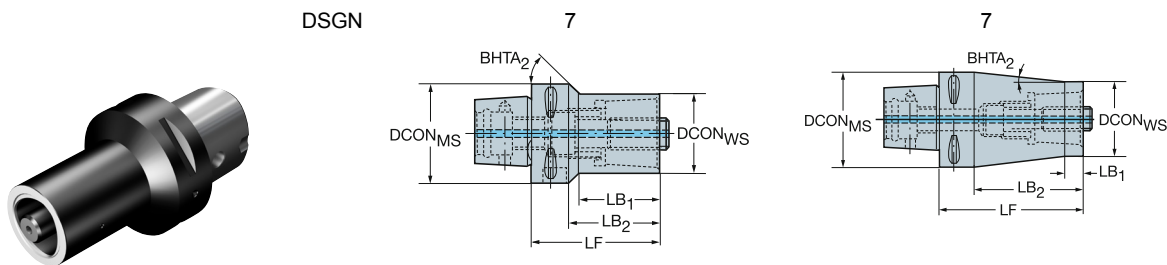
					Размеры, мм, дюйм							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
C3	C3	1	1	1	C3-391.01-32 060A	32.0	32.0	60.0	60.0	32.0	80	0.33
						1.260	1.260	2.362	2.362	1.260	1160	
	C3	1	1	1	C3-391.01-32 080A	32.0	32.0	80.0	80.0	32.0	80	0.46
						1.260	1.260	3.150	3.150	1.260	1160	
C4	C4	1	1	1	C4-391.01-40 060A	40.0	40.0	60.0	60.0	40.0	80	0.52
						1.575	1.575	2.362	2.362	1.575	1160	
					C4-391.01-40 080A	40.0	40.0	80.0	80.0	40.0	80	0.70
						1.575	1.575	3.150	3.150	1.575	1160	
C5	C5	1	1	1	C5-391.01-50 080A	50.0	50.0	80.0	80.0	50.0	80	1.10
						1.969	1.969	3.150	3.150	1.969	1160	
					C5-391.01-50 100A	50.0	50.0	100.0	100.0	50.0	80	1.30
						1.969	1.969	3.937	3.937	1.969	1160	
C6	C6	1	1	1	C6-391.01-63 100A	63.0	63.0	100.0	100.0	63.0	80	2.32
						2.480	2.480	3.937	3.937	2.480	1160	
					C6-391.01-63 140A	63.0	63.0	140.0	140.0	63.0	80	3.30
						2.480	2.480	5.512	5.512	2.480	1160	
C8	C8	1	1	1	C8-391.01-80 100A	80.0	80.0	100.0	100.0	80.0	80	3.44
						3.150	3.150	3.937	3.937	3.150	1160	
					C8-391.01-80 125A	80.0	80.0	125.0	125.0	80.0	80	4.58
						3.150	3.150	4.921	4.921	3.150	1160	
C10	C10	1	1	1	C10-391.01-100 140	100.0	100.0	140.0	140.0	100.0	80	5.50
						3.937	3.937	5.512	5.512	3.937	1160	

## Короткое исполнение, только для закрепления разжимным цапговым механизмом.

					Размеры, мм, дюйм							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
C3	C3	1	1	2	C3-391.01-32 035	32.0	32.0	35.0	35.0	32.0	80	0.20
						1.260	1.260	1.378	1.378	1.260	1160	
C4	C4	1	1	2	C4-391.01-40 040	40.0	40.0	40.0	40.0	40.0	80	0.40
						1.575	1.575	1.575	1.575	1.575	1160	
C5	C5	1	1	2	C5-391.01-50 050	50.0	50.0	50.0	50.0	50.0	80	0.89
						1.969	1.969	1.969	1.969	1.969	1160	
C6	C6	1	1	2	C6-391.01-63 060	63.0	63.0	60.0	60.0	63.0	80	1.30
						2.480	2.480	2.362	2.362	2.480	1160	
C8	C8	1	1	2	C8-391.01-80 065	80.0	80.0	65.0	65.0	80.0	80	2.42
						3.150	3.150	2.559	2.559	3.150	1160	



# Переходники на меньший размер соединения Coromant Capto®



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	kg	
C4	C3	1	1	7	C4-391.02-32 055A	40.0	32.0	55.0	31.0	35.0	55.0	32.0	32.0	40.0	45°	80	0.49	
					1.575	1.260	2.165	1.220	1.378	2.165	1.260	1.260	1.575	1160				
	C3	1	1	7	C4-391.02-32 070A	40.0	32.0	70.0	12.0	50.0	70.0	32.0	32.0	40.0	6°	80	0.58	
					1.575	1.260	2.756	.472	1.969	2.756	1.260	1.260	1.575	1160				
C5	C3	1	1	7	C5-391.02-32 060A	50.0	32.0	60.0	34.8	40.0	60.0	32.0	32.0	50.0	60°	80	0.64	
					1.969	1.260	2.362	1.370	1.575	2.362	1.260	1.260	1.969	1160				
	C4	1	1	7	C5-391.02-40 065A	50.0	40.0	65.0	40.0	45.0	65.0	40.0	40.0	50.0	45°	80	0.71	
					1.969	1.575	2.559	1.575	1.772	2.559	1.575	1.575	1.969	1160				
	C4	1	1	7	C5-391.02-40 085A	50.0	40.0	85.0	12.0	65.0	85.0	40.0	40.0	50.0	5°	80	1.10	
					1.969	1.575	3.346	.472	2.559	3.346	1.575	1.575	1.969	1160				
C6	C3	1	1	7	C6-391.02-32 070A	63.0	32.0	70.0	39.0	48.0	70.0	32.0	32.0	63.0	60°	80	1.10	
					2.480	1.260	2.756	1.535	1.890	2.756	1.260	1.260	2.480	1160				
	C4	1	1	7	C6-391.02-40 080A	63.0	40.0	80.0	51.4	58.0	80.0	40.0	40.0	63.0	60°	80	1.25	
					2.480	1.575	3.150	2.024	2.283	3.150	1.575	1.575	2.480	1160				
	C5	1	1	7	C6-391.02-50 080A	63.0	50.0	80.0	51.5	58.0	80.0	50.0	50.0	63.0	45°	80	1.46	
					2.480	1.969	3.150	2.028	2.283	3.150	1.969	1.969	2.480	1160				
	C5	1	1	7	C6-391.02-50 110A	63.0	50.0	110.0	12.0	88.0	110.0	50.0	50.0	63.0	5°	80	2.17	
					2.480	1.969	4.331	.472	3.465	4.331	1.969	1.969	2.480	1160				
C8	C3	1	1	7	C8-391.02-32 060A	80.0	32.0	60.0	29.3	38.0	60.0	32.0	32.0	80.0	70°	80	1.70	
					3.150	1.260	2.362	1.154	1.496	2.362	1.260	1.260	3.150	1160				
	C4	1	1	7	C8-391.02-40 070A	80.0	40.0	70.0	36.5	48.0	70.0	40.0	40.0	80.0	60°	80	1.93	
					3.150	1.575	2.756	1.437	1.890	2.756	1.575	1.575	3.150	1160				
	C5	1	1	7	C8-391.02-50 080A	80.0	50.0	80.0	49.3	58.0	80.0	50.0	50.0	80.0	60°	80	2.30	
					3.150	1.969	3.150	1.941	2.283	3.150	1.969	1.969	3.150	1160				
	C6	1	1	7	C8-391.02-63 080A	80.0	63.0	80.0	53.1	58.0	80.0	63.0	63.0	80.0	60°	80	2.30	
					3.150	2.480	3.150	2.091	2.283	3.150	2.480	2.480	3.150	1160				
	C6	1	1	7	C8-391.02-63 120A	80.0	63.0	120.0	12.0	90.0	120.0	63.0	63.0	80.0	6°	80	4.00	
					3.150	2.480	4.724	.472	3.543	4.724	2.480	2.480	3.150	1160				
C10	C3	1	1	7	C10-391.02-32 085	100.0	32.0	85.0	29.4	49.0	85.0	32.0	32.0	100.0	60°	80	4.04	
					3.937	1.260	3.346	1.157	1.929	3.346	1.260	1.260	3.937	1160				
	C4	1	1	7	C10-391.02-40 090	100.0	40.0	90.0	36.7	54.0	90.0	40.0	40.0	100.0	60°	80	4.12	
					3.937	1.575	3.543	1.445	2.126	3.543	1.575	1.575	3.937	1160				
	C5	1	1	7	C10-391.02-50 095	100.0	50.0	95.0	44.6	59.0	95.0	50.0	50.0	100.0	60°	80	4.29	
					3.937	1.969	3.740	1.756	2.323	3.740	1.969	1.969	3.937	1160				
	C6	1	1	7	C10-391.02-63 095	100.0	63.0	95.0	48.3	59.0	95.0	63.0	63.0	100.0	60°	80	3.19	
					3.937	2.480	3.740	1.902	2.323	3.740	2.480	2.480	3.937	1160				
	C8	1	1	7	C10-391.02-80 100	100.0	80.0	100.0	58.2	64.0	100.0	80.0	80.0	100.0	60°	80	5.50	
					3.937	3.150	3.937	2.291	2.520	3.937	3.150	3.150	3.937	1160				

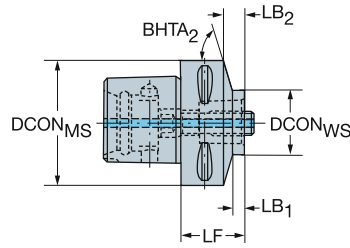


# Переходники на меньший размер соединения Coromant Capto®

Короткое исполнение, только для закрепления разжимным цанговым механизмом.

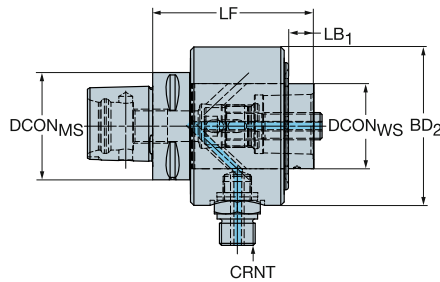
DSGN

7



					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg
C5	C3	1	1	7	C6-391.02-32 033	50.0	32.0	33.0	10.0	13.0	33.0	32.0	32.0	50.0	72°	80	0.50
						1.969	1.260	1.299	.394	.512	1.299	1.260	1.260	1.969		1160	
C4	1	1	1	7	C5-391.02-40 040	50.0	40.0	40.0	18.0	20.0	40.0	40.0	40.0	50.0	68°	80	0.60
						1.969	1.575	1.575	.709	.787	1.575	1.575	1.575	1.969		1160	
C6	C3	1	1	7	C6-391.02-32 032	63.0	32.0	32.0	6.0	10.0	32.0	32.0	32.0	63.0	75°	80	0.90
						2.480	1.260	1.260	.236	.394	1.260	1.260	1.260	2.480		1160	
C4	1	1	1	7	C6-391.02-40 040	63.0	40.0	40.0	11.0	18.0	40.0	40.0	40.0	63.0	58°	80	0.90
						2.480	1.575	1.575	.433	.709	1.575	1.575	1.575	2.480		1160	
C5	1	1	1	7	C6-391.02-50 050	63.0	50.0	50.0	26.5	28.0	50.0	50.0	50.0	63.0	77°	80	1.00
						2.480	1.969	1.969	1.043	1.102	1.969	1.969	1.969	2.480		1160	
C8	C5	1	1	7	C8-391.02-50 045	80.0	50.0	45.0	10.0	15.5	45.0	50.0	50.0	80.0	70°	80	1.70
						3.150	1.969	1.772	.394	.610	1.772	1.969	1.969	3.150		1160	
C6	1	1	1	7	C8-391.02-63 055	80.0	63.0	55.0	20.0	25.0	55.0	63.0	63.0	80.0	60°	80	2.00
						3.150	2.480	2.165	.787	.984	2.165	2.480	2.480	3.150		1160	
C10	C6	1	1	7	C10-391.02-63 055	100.0	63.0	55.0	14.0	19.0	55.0	63.0	63.0	100.0	75°	80	3.18
						3.937	2.480	2.165	.551	.748	2.165	2.480	2.480	3.937		1160	
C8	1	1	1	7	C10-391.02-80 065	100.0	80.0	65.0	25.4	29.0	65.0	80.0	80.0	100.0	70°	80	3.20
						3.937	3.150	2.559	1.000	1.142	2.559	3.150	3.150	3.937		1160	

## Устройство для подачи СОЖ под давлением



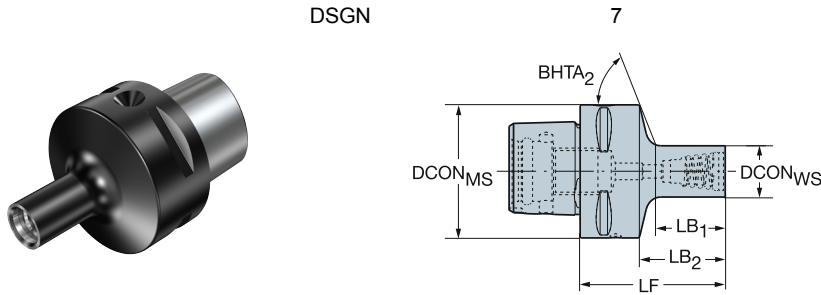
					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CRNT	CP Bar/PSI	Kg	RPMX		
C6	C5	2	1	C6-391.02CCH-50 095	63.0	50.0	95.0	15.0	95.0	50.0	93.0	G 1/2"	18	0.00	4300		
					2.480	1.969	3.740	.591	3.740	1.969	3.661		261				
C8	C6	2	1	C8-391.02CCH-63 110	80.0	63.0	110.0	15.0	110.0	63.0	108.0	G 1/2"	18	4.50	3300		
					3.150	2.480	4.331	.591	4.331	2.480	4.252		261				





## Адаптеры Coromant EH с соединением Coromant Capto®

Короткое исполнение



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>								
C3	E10	1	1	7	C3-391.EH-10 035	32.0	9.6	35.0	13.2	20.0	35.0	9.6	9.6	32.0	58°	150	0.13	1	40000				
						1.260	.378	1.378	.520	.787	1.378	.378	.378	1.260	2175								
	E12	1	1	7	C3-391.EH-12 038	32.0	11.6	38.0	16.4	23.0	38.0	11.6	11.6	32.0	57°	150	0.13	1	40000				
						1.260	.457	1.496	.646	.906	1.496	.457	.457	1.260	2175								
	E16	1	1	7	C3-391.EH-16 043	32.0	15.4	43.0	21.9	28.0	43.0	15.4	15.4	32.0	53°	150	0.15	1	40000				
						1.260	.606	1.693	.862	1.102	1.693	.606	.606	1.260	2175								
C4	E10	1	1	7	C4-391.EH-10 041	40.0	9.6	41.0	13.1	21.0	41.0	9.6	9.6	40.0	62°	200	0.27	1	39000				
						1.575	.378	1.614	.516	.827	1.614	.378	.378	1.575	2900								
	E12	1	1	7	C4-391.EH-12 044	40.0	11.6	44.0	16.4	24.0	44.0	11.6	11.6	40.0	61°	200	0.28	1	39000				
						1.575	.457	1.732	.646	.945	1.732	.457	.457	1.575	2900								
	E16	1	1	7	C4-391.EH-16 049	40.0	15.4	49.0	21.9	29.0	49.0	15.4	15.4	40.0	59°	200	0.29	1	39000				
						1.575	.606	1.929	.862	1.142	1.929	.606	.606	1.575	2900								
	E20	1	1	7	C4-391.EH-20 046	40.0	19.2	46.0	19.4	26.0	46.0	19.2	19.2	40.0	57°	200	0.30	1	39000				
						1.575	.756	1.811	.764	1.024	1.811	.756	.756	1.575	2900								
	E25	1	1	7	C4-391.EH-25 051	40.0	24.1	51.0	25.0	31.0	51.0	24.1	24.1	40.0	53°	200	0.33	1	39000				
						1.575	.949	2.008	.984	1.220	2.008	.949	.949	1.575	2900								
C5	E10	1	1	7	C5-391.EH-10 042	50.0	9.6	42.0	12.8	22.0	42.0	9.6	9.6	50.0	65°	200	0.46	1	28000				
						1.969	.378	1.654	.504	.866	1.654	.378	.378	1.969	2900								
	E12	1	1	7	C5-391.EH-12 045	50.0	11.6	45.0	16.0	25.0	45.0	11.6	11.6	50.0	64°	200	0.47	1	28000				
						1.969	.457	1.772	.630	.984	1.772	.457	.457	1.969	2900								
	E16	1	1	7	C5-391.EH-16 050	50.0	15.4	50.0	21.5	30.0	50.0	15.4	15.4	50.0	63°	200	0.48	1	28000				
						1.969	.606	1.969	.846	1.181	1.969	.606	.606	1.969	2900								
	E20	1	1	7	C5-391.EH-20 047	50.0	19.2	47.0	19.0	27.0	47.0	19.2	19.2	50.0	62°	200	0.49	1	28000				
						1.969	.756	1.850	.748	1.063	1.850	.756	.756	1.969	2900								
	E25	1	1	7	C5-391.EH-25 052	50.0	24.1	52.0	24.7	32.0	52.0	24.1	24.1	50.0	60°	200	0.52	1	28000				
						1.969	.949	2.047	.972	1.260	2.047	.949	.949	1.969	2900								
C6	E10	1	1	7	C6-391.EH-10 046	63.0	9.6	46.0	13.0	24.0	46.0	9.6	9.6	63.0	67°	200	0.83	1	20000				
						2.480	.378	1.811	.512	.945	1.811	.378	.378	2.480	2900								
	E12	1	1	7	C6-391.EH-12 049	63.0	11.6	49.0	16.3	27.0	49.0	11.6	11.6	63.0	67°	200	0.83	1	20000				
						2.480	.457	1.929	.642	1.063	1.929	.457	.457	2.480	2900								
	E16	1	1	7	C6-391.EH-16 054	63.0	15.4	54.0	21.8	32.0	54.0	15.4	15.4	63.0	66°	200	0.85	1	20000				
						2.480	.606	2.126	.858	1.260	2.126	.606	.606	2.480	2900								
	E20	1	1	7	C6-391.EH-20 051	63.0	19.2	51.0	19.3	29.0	51.0	19.2	19.2	63.0	66°	200	0.85	1	20000				
						2.480	.756	2.008	.760	1.142	2.008	.756	.756	2.480	2900								
	E25	1	1	7	C6-391.EH-25 056	63.0	24.1	56.0	25.0	34.0	56.0	24.1	24.1	63.0	65°	200	0.88	1	20000				
						2.480	.949	2.205	.984	1.339	2.205	.949	.949	2.480	2900								



Q1



Q35



Q30

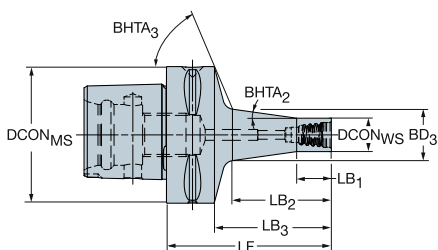
# Адаптеры Coromant EH с соединением Coromant Capto®

Длинное исполнение



DSGN

15



## Метрическое исполнение

					Размеры, мм, дюйм																
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	⚖️ Kg	BBD	RPMX
C3	E10	1	1	15	C3-391.EH-10 049	32.0	9.6	49.0	10.0	28.5	34.0	49.0	9.6	9.6	14.8	32.0	8°	150	0.15	1	40000
						1.260	.378	1.929	.394	1.122	1.339	1.929	.378	.378	.583	1.260	2175				
	E12	1	1	15	C3-391.EH-12 054	32.0	11.6	54.0	12.0	33.9	39.0	54.0	11.6	11.6	17.8	32.0	8°	150	0.16	1	40000
C4	E10	1	1	15	C4-391.EH-10 055	40.0	9.6	55.0	10.0	28.5	32.6	55.0	9.6	9.6	22.1	40.0	8°	200	0.29	1	39000
						1.575	.378	2.165	.394	1.122	1.283	2.165	.378	.378	.870	1.575	2900				
	E12	1	1	15	C4-391.EH-12 060	40.0	11.6	60.0	12.0	33.9	40.0	60.0	11.6	11.6	17.7	40.0	8°	200	0.30	1	39000
C5	E10	1	1	15	C5-391.EH-10 056	50.0	9.6	56.0	10.0	28.1	36.0	56.0	9.6	9.6	14.7	50.0	8°	200	0.48	1	28000
						1.969	.378	2.205	.394	1.106	1.417	2.205	.378	.378	.579	1.969	2900				
	E12	1	1	15	C5-391.EH-12 061	50.0	11.6	61.0	12.0	33.5	41.0	61.0	11.6	11.6	17.6	50.0	8°	200	0.49	1	28000
C6	E10	1	1	15	C6-391.EH-10 060	63.0	9.6	60.0	10.0	28.4	38.0	60.0	9.6	9.6	14.8	63.0	8°	200	0.84	1	20000
						2.480	.378	2.362	.394	1.118	1.496	2.362	.378	.378	.583	2.480	2900				
	E12	1	1	15	C6-391.EH-12 065	63.0	11.6	65.0	12.0	33.8	43.0	65.0	11.6	11.6	17.7	63.0	8°	200	0.86	1	20000
C8	E20	1	1	15	C8-391.EH-20 100	80.0	19.2	100.0	20.0	60.2	70.0	100.0	19.2	19.2	30.5	80.0	8°	200	2.06	1	14000
						3.150	.756	3.937	.787	2.370	2.756	3.937	.756	.756	1.201	3.150	2900				
	E25	1	1	15	C8-391.EH-25 114	80.0	24.1	114.0	25.0	75.3	84.0	114.0	24.1	24.1	38.2	80.0	8°	200	2.24	1	14000
						3.150	.949	4.488	.984	2.965	3.307	4.488	.949	.949	1.504	3.150	2900				



Q1



Q35



Q30

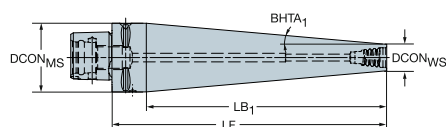
# Адаптеры Coromant EH с соединением Coromant Capto®

## Длинное коническое исполнение



DSGN

3



## Метрическое исполнение

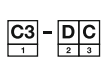
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX	
C3	E10	1	1	3	C3-391.EH-10 143	32.0	9.6	143.0	128.0	143.0	9.6	32.0	5°	150	0.47	1	40000	
						1.260	.378	5.630	5.039	5.630	.378	1.260	2175					
	E12	1	1	3	C3-391.EH-12 132	32.0	11.6	132.0	117.0	132.0	11.6	32.0	5°	150	0.47	1	40000	
						1.260	.457	5.197	4.606	5.197	.457	1.260	2175					
C3	E16	1	1	3	C3-391.EH-16 110	32.0	15.4	110.0	95.0	110.0	15.4	32.0	5°	150	0.43	1	40000	
						1.260	.606	4.331	3.740	4.331	.606	1.260	2175					
	E12	1	1	3	C4-391.EH-10 128	40.0	9.6	128.0	108.0	128.0	9.6	40.0	8°	200	0.70	1	39000	
						1.575	.378	5.039	4.252	5.039	.378	1.575	2900					
C4	E12	1	1	3	C4-391.EH-12 121	40.0	11.6	121.0	101.0	121.0	11.6	40.0	8°	200	0.68	1	39000	
						1.575	.457	4.764	3.976	4.764	.457	1.575	2900					
	E16	1	1	3	C4-391.EH-16 160	40.0	15.4	160.0	140.0	160.0	15.4	40.0	5°	200	0.93	1	39000	
						1.575	.606	6.299	5.512	6.299	.606	1.575	2900					
C4	E20	1	1	3	C4-391.EH-20 139	40.0	19.2	139.0	119.0	139.0	19.2	40.0	5°	200	0.88	1	39000	
						1.575	.756	5.472	4.685	5.472	.756	1.575	2900					
	E16	1	1	3	C5-391.EH-16 143	50.0	15.4	143.0	123.0	143.0	15.4	50.0	8°	200	1.28	1	28000	
						1.969	.606	5.630	4.843	5.630	.606	1.969	2900					
C5	E20	1	1	3	C5-391.EH-20 130	50.0	19.2	130.0	110.0	130.0	19.2	50.0	8°	200	1.25	1	28000	
						1.969	.756	5.118	4.331	5.118	.756	1.969	2900					
							1.969	.756	5.118	4.331	5.118	.756	1.969	2900				



Q1



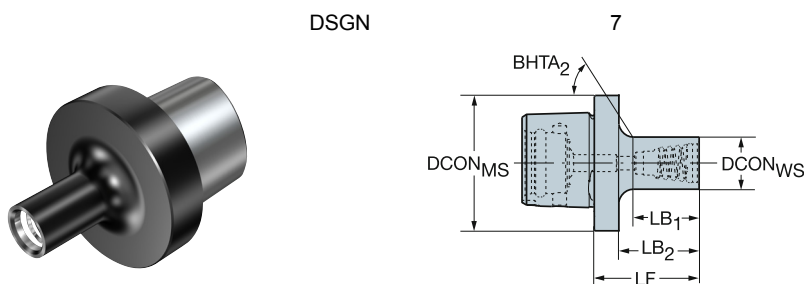
Q35



Q30

# Адаптеры Coromant EH с соединением Coromant Capto®

Короткое исполнение, только для закрепления цанговым механизмом



## Метрическое исполнение

		Размеры, мм, дюйм																		
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX	
C3	E10	1	1	7	C3-391.EH-10 026	32.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	32.0	45°	150	0.09	1	40000	
						1.260	.378	1.024	.512	.709	1.024	.378	.378	1.260		2175				
						1.260	.457	1.142	.630	.827	1.142	.457	.457	1.260		2175				
C4	E10	1	1	7	C4-391.EH-10 026	40.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	40.0	45°	200	0.16	1	39000	
						1.575	.378	1.024	.512	.709	1.024	.378	.378	1.575		2900				
						1.575	.457	1.142	.630	.827	1.142	.457	.457	1.575		2900				
C4	E12	1	1	7	C4-391.EH-12 029	40.0	11.6	29.0	16.0	21.0	29.0	11.6	11.6	40.0	45°	200	0.17	1	39000	
						1.575	.457	1.142	.630	.827	1.142	.457	.457	1.575		2900				
						1.575	.606	1.378	.866	1.063	1.378	.606	.606	1.575		2900				
C4	E16	1	1	7	C4-391.EH-16 035	40.0	15.4	35.0	22.0	27.0	35.0	15.4	15.4	40.0	45°	200	0.18	1	39000	
						1.575	.606	1.378	.866	1.063	1.378	.606	.606	1.575		2900				
						1.575	.606	1.378	.866	1.063	1.378	.606	.606	1.575		2900				
C5	E10	1	1	7	C5-391.EH-10 026	50.0	9.6	26.0	13.0	18.0	26.0	9.6	9.6	50.0	45°	200	0.28	1	28000	
						1.969	.378	1.024	.512	.709	1.024	.378	.378	1.969		2900				
						1.969	.457	1.142	.630	.827	1.142	.457	.457	1.969		2900				
C5	E12	1	1	7	C5-391.EH-12 029	50.0	11.6	29.0	16.0	21.0	29.0	11.6	11.6	50.0	45°	200	0.29	1	28000	
						1.969	.457	1.142	.630	.827	1.142	.457	.457	1.969		2900				
						1.969	.606	1.378	.866	1.063	1.378	.606	.606	1.969		2900				
C5	E16	1	1	7	C5-391.EH-16 035	50.0	15.4	35.0	22.0	27.0	35.0	15.4	15.4	50.0	45°	200	0.30	1	28000	
						1.969	.606	1.378	.866	1.063	1.378	.606	.606	1.969		2900				
						1.969	.606	1.378	.866	1.063	1.378	.606	.606	1.969		2900				



Q1



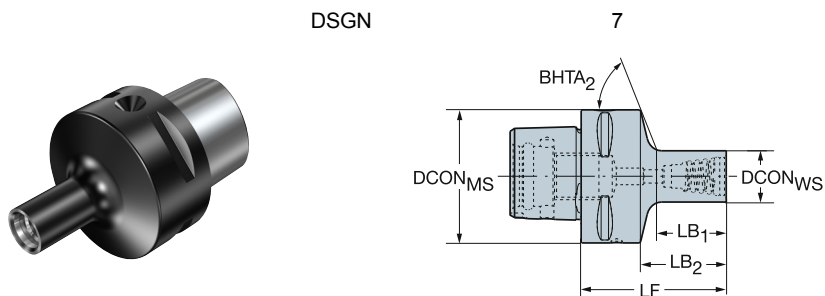
Q35



Q30

## Адаптеры Coromant EH с соединением Coromant Capto®

Короткое исполнение



Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>								
C3	E10	1	1	7	C3-A391.EH-10 034	32.0	9.2	34.0	12.1	19.0	34.0	9.2	9.2	32.0	59°	150	0.13	1	40000				
						1.260	.360	1.339	.476	.748	1.339	.360	.360	1.260	2175								
	E12	1	1	7	C3-A391.EH-12 039	32.0	12.2	39.0	17.5	24.0	39.0	12.2	12.2	32.0	57°	150	0.14	1	40000				
						1.260	.480	1.535	.689	.945	1.535	.480	.480	1.260	2175								
	E16	1	1	7	C3-A391.EH-16 043	32.0	15.4	43.0	21.9	28.0	43.0	15.4	15.4	32.0	54°	150	0.15	1	40000				
						1.260	.606	1.693	.862	1.102	1.693	.606	.606	1.260	2175								
C4	E10	1	1	7	C4-A391.EH-10 040	40.0	9.2	40.0	12.0	20.0	40.0	9.2	9.2	40.0	63°	200	0.27	1	39000				
						1.575	.360	1.575	.472	.787	1.575	.360	.360	1.575	2900								
	E12	1	1	7	C4-A391.EH-12 045	40.0	12.2	45.0	17.4	25.0	45.0	12.2	12.2	40.0	62°	200	0.28	1	39000				
						1.575	.480	1.772	.685	.984	1.772	.480	.480	1.575	2900								
	E16	1	1	7	C4-A391.EH-16 049	40.0	15.4	49.0	21.9	29.0	49.0	15.4	15.4	40.0	60°	200	0.29	1	39000				
						1.575	.606	1.929	.862	1.142	1.929	.606	.606	1.575	2900								
	E20	1	1	7	C4-A391.EH-20 044	40.0	18.4	44.0	17.3	24.0	44.0	18.4	18.4	40.0	58°	200	0.29	1	39000				
						1.575	.724	1.732	.681	.945	1.732	.724	.724	1.575	2900								
	E25	1	1	7	C4-A391.EH-25 052	40.0	24.4	52.0	26.0	32.0	52.0	24.4	24.4	40.0	63°	200	0.34	1	39000				
						1.575	.961	2.047	1.027	1.260	2.047	.961	.961	1.575	2900								
C5	E10	1	1	7	C5-A391.EH-10 041	50.0	9.2	41.0	11.7	21.0	60.0	9.2	9.2	50.0	65°	200	0.46	1	28000				
						1.969	.360	1.614	.461	.827	2.362	.360	.360	1.969	2900								
	E12	1	1	7	C5-A391.EH-12 047	50.0	12.2	47.0	18.1	27.0	47.0	12.2	12.2	50.0	65°	200	0.47	1	28000				
						1.969	.480	1.850	.713	1.063	1.850	.480	.480	1.969	2900								
	E16	1	1	7	C5-A391.EH-16 050	50.0	15.4	50.0	21.5	30.0	50.0	15.4	15.4	50.0	64°	200	0.48	1	28000				
						1.969	.606	1.969	.846	1.181	1.969	.606	.606	1.969	2900								
	E20	1	1	7	C5-A391.EH-20 045	50.0	18.4	45.0	16.9	25.0	45.0	18.4	18.4	50.0	63°	200	0.48	1	28000				
						1.969	.724	1.772	.665	.984	1.772	.724	.724	1.969	2900								
	E25	1	1	7	C5-A391.EH-25 053	50.0	24.4	53.0	25.7	33.0	53.0	24.4	24.4	50.0	60°	200	0.53	1	28000				
						1.969	.961	2.087	1.012	1.299	2.087	.961	.961	1.969	2900								
C6	E10	1	1	7	C6-A391.EH-10 045	63.0	9.2	45.0	11.9	23.0	45.0	9.2	9.2	63.0	68°	200	0.83	1	20000				
						2.480	.360	1.772	.470	.906	1.772	.360	.360	2.480	2900								
	E12	1	1	7	C6-A391.EH-12 050	63.0	12.2	50.0	17.4	28.0	50.0	12.2	12.2	63.0	68°	200	0.83	1	20000				
						2.480	.480	1.969	.685	1.102	1.969	.480	.480	2.480	2900								
	E16	1	1	7	C6-A391.EH-16 054	63.0	15.4	54.0	21.8	32.0	54.0	15.4	15.4	63.0	67°	200	0.85	1	20000				
						2.480	.606	2.126	.858	1.260	2.126	.606	.606	2.480	2900								
	E20	1	1	7	C6-A391.EH-20 049	63.0	18.4	49.0	17.2	27.0	49.0	18.4	18.4	63.0	66°	200	0.84	1	20000				
						2.480	.724	1.929	.677	1.063	1.929	.724	.724	2.480	2900								
	E25	1	1	7	C6-A391.EH-25 057	63.0	24.4	57.0	26.0	35.0	57.0	24.4	24.4	63.0	65°	200	0.89	1	20000				
						2.480	.961	2.244	1.024	1.378	2.244	.961	.961	2.480	2900								



Q1



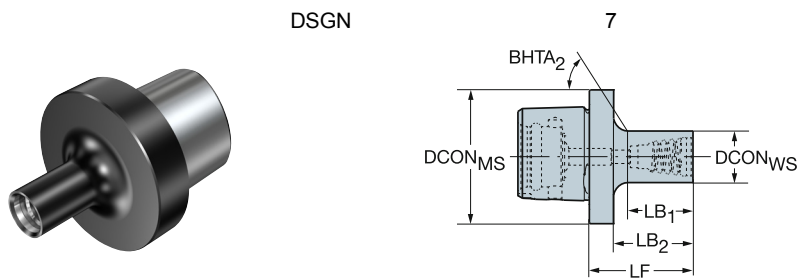
Q35



Q30

# Адаптеры Coromant EH с соединением Coromant Capto®

Короткое исполнение, только для закрепления цанговым механизмом



## Дюймовое исполнение

		Размеры, мм, дюйм																	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	kg	BBD	RPMX
C3	E10	1	1	7	C3-A391.EH-10 025	32.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	32.0	45°	150	0.09	1	40000
						1.260	.360	.984	.472	.669	.984	.360	.360	1.260		2175			
	E12	1	1	7	C3-A391.EH-12 031	32.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	32.0	45°	150	0.10	1	40000
C4	E10	1	1	7	C4-A391.EH-10 025	40.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	40.0	45°	200	0.16	1	39000
						1.575	.360	.984	.472	.669	.984	.360	.360	1.575		2900			
	E12	1	1	7	C4-A391.EH-12 031	40.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	40.0	45°	200	0.17	1	39000
		1.575	.480	1.220	.709	.906	1.220	.480	.480	1.575		2900							
	E16	1	1	7	C4-A391.EH-16 034	40.0	15.4	34.0	21.0	26.0	34.0	15.4	15.4	40.0	45°	200	0.18	1	39000
		1.575	.606	1.339	.827	1.024	1.339	.606	.606	1.575		2900							
C5	E10	1	1	7	C5-A391.EH-10 025	50.0	9.2	25.0	12.0	17.0	25.0	9.2	9.2	50.0	45°	200	0.28	1	28000
						1.969	.360	.984	.472	.669	.984	.360	.360	1.969		2900			
	E12	1	1	7	C5-A391.EH-12 031	50.0	12.2	31.0	18.0	23.0	31.0	12.2	12.2	50.0	45°	200	0.29	1	28000
	1.969	.480	1.220	.709	.906	1.220	.480	.480	1.969		2900								



Q1



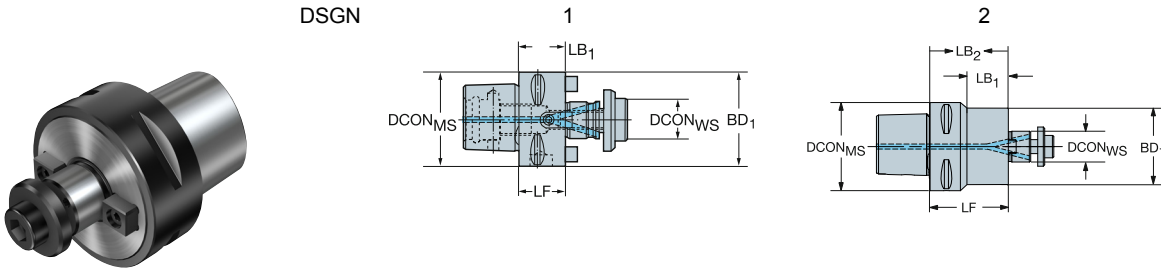
Q35



Q30

# Оправки для торцевых фрез с соединением Coromant Capto®

С подачей СОЖ через оправку



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										
						DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD
C3	16	1	4	1	C3-391.05C-16 030	32.0		16.0	30.0	30.0		32.0		80	0.30	1
						1.260		.630	1.181	1.181		1.260		1160		
C4	16	1	4	2	C4-391.05C-16 032	40.0		16.0	32.0	10.0	32.0	32.0	40.0	80	0.30	1
						1.575		.630	1.260	.394	1.260	1.260	1.575	1160		
	22	1	4	1	C4-391.05C-22 025	40.0		22.0	25.0	25.0		40.0		80	0.40	1
						1.575		.866	.984	.984		1.575		1160		
C5	16	1	4	2	C5-391.05C-16 035	50.0		16.0	35.0	10.0	35.0	32.0	50.0	80	0.60	1
						1.969		.630	1.378	.394	1.378	1.260	1.969	1160		
	22	1	4	1	C5-391.05C-22 025M	50.0		22.0	25.0	25.0		50.0		80	0.50	1
						1.969		.866	.984	.984		1.969		1160		
	27	1	4	1	C5-391.05C-27 025M	50.0		27.0	25.0	25.0		56.0		80	0.50	1
						1.969		1.063	.984	.984		2.205		1160		
	32	1	4	1	C5-391.05C-32 040	50.0		32.0	40.0	40.0		63.0		80	1.20	1
						1.969		1.260	1.575	1.575		2.480		1160		
C6	16	1	4	2	C6-391.05C-16 040	63.0		16.0	40.0	10.0	40.0	32.0	63.0	80	0.90	0
						2.480		.630	1.575	.394	1.575	1.260	2.480	1160		
	22	1	4	1	C6-391.05C-22 025M	63.0		22.0	25.0	25.0		63.0		80	0.80	0
						2.480		.866	.984	.984		2.480		1160		
	27	1	4	1	C6-391.05C-27 025M	63.0		27.0	25.0	25.0		63.0		80	0.90	0
						2.480		1.063	.984	.984		2.480		1160		
	32	1	4	1	C6-391.05C-32 025M	63.0		32.0	25.0	25.0		65.0		80	0.90	0
						2.480		1.260	.984	.984		2.559		1160		
	40S	1	4	1	C6-391.05C-40 050M	63.0	66.7	40.0	50.0	50.0		87.0		80	2.00	0
						2.480	2.626	1.575	1.969	1.969		3.425		1160		
C8	16	1	4	2	C8-391.05C-16 050	80.0		16.0	50.0	10.0	50.0	32.0	80.0	80	1.60	0
						3.150		.630	1.969	.394	1.969	1.260	3.150	1160		
	22	1	4	1	C8-391.05C-22 030M	80.0		22.0	30.0	30.0		80.0		80	1.70	0
						3.150		.866	1.181	1.181		3.150		1160		
	27	1	4	1	C8-391.05C-27 030M	80.0		27.0	30.0	30.0		80.0		80	1.70	0
						3.150		1.063	1.181	1.181		3.150		1160		
	32	1	4	1	C8-391.05C-32 030M	80.0		32.0	30.0	30.0		80.0		80	1.80	0
						3.150		1.260	1.181	1.181		3.150		1160		
	40S	1	4	1	C8-391.05C-40 060M	80.0	66.7	40.0	60.0	60.0		87.0		80	3.10	0
						3.150	2.626	1.575	2.362	2.362		3.425		1160		
C10	22	1	4	2	C10-391.05C-22 075	100.0		22.0	75.0	27.0	75.0	48.0	100.0	80	4.12	0
						3.937		.866	2.953	1.063	2.953	1.890	3.937	1160		
	27	1	4	2	C10-391.05C-27 075	100.0		27.0	75.0	29.0	75.0	60.0	100.0	80	4.40	0
						3.937		1.063	2.953	1.142	2.953	2.362	3.937	1160		
	32	1	4	2	C10-391.05C-32 075	100.0		32.0	75.0	33.0	75.0	78.0	100.0	80	4.93	0
						3.937		1.260	2.953	1.299	2.953	3.071	3.937	1160		
	40S	1	4	1	C10-391.05C-40 040M	100.0	66.7	40.0	40.0	40.0		100.0		80	3.60	0
						3.937	2.626	1.575	1.575	1.575		3.937		1160		



Q1



Q35

# Оправки для торцевых фрез с соединением Coromant Capto®

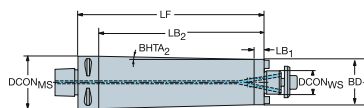
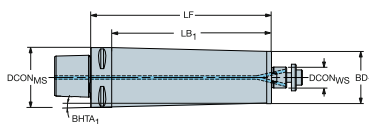
С подачей СОЖ через оправку

Длинное коническое исполнение

DSGN

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## Метрическое исполнение

		Размеры, мм, дюйм															CP Bar/PSI		Kg	BBD
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>				
C4	16	1	4	7	C4-391.05C-16 120	40.0	16.0	120.0	22.0	100.0	120.0	32.0	32.0	40.0	0°	2°	80	0.90	1	
						1.575	.630	4.724	.866	3.937	4.724	1.260	1.260	1.575			1160			
C5	22	1	4	7	C5-391.05C-22 150	50.0	22.0	150.0	12.0	130.0	150.0	40.0	40.0	50.0	0°	2°	80	1.90	1	
						1.969	.866	5.906	.472	5.118	5.906	1.575	1.575	1.969			1160			
C6	22	1	4	3	C6-391.05C-22 120	63.0	22.0	120.0	98.0	120.0		55.0	63.0		2°	0°	80	2.70	0	
						2.480	.866	4.724	3.858	4.724		2.165	2.480				1160			
	22	1	4	3	C6-391.05C-22 190	63.0	22.0	190.0	168.0	190.0		55.0	63.0		1°	0°	80	4.10	0	
						2.480	.866	7.480	6.614	7.480		2.165	2.480				1160			
C8	27	1	4	3	C8-391.05C-27 150	80.0	27.0	150.0	120.0	150.0		65.0	80.0		3°	0°	80	5.30	0	
						3.150	1.063	5.906	4.724	5.906		2.559	3.150				1160			
	27	1	4	3	C8-391.05C-27 240	80.0	27.0	240.0	210.0	240.0		65.0	80.0		2°	0°	80	8.10	0	
						3.150	1.063	9.449	8.268	9.449		2.559	3.150				1160			



Q1



Q35

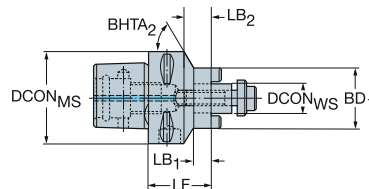
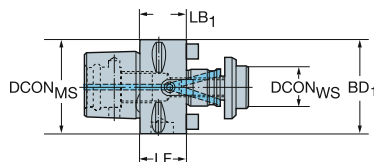
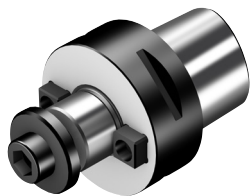


# Оправки для торцевых фрез с соединением Coromant Capto®

DSGN

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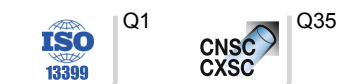
## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD
						DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>					
C3	16	1	1	1	C3-391.05-16 030	32.0 1.260		16.0 .630	30.0 1.181	30.0 1.181				32.0 1.260				80 1160	0.30	1	
C4	16	1	1	7	C4-391.05-16 032	40.0 1.575		16.0 .630	32.0 1.260	10.0 .394	12.3 .484	32.0 1.260	32.0 1.260	32.0 1.260	40.0 1.575	60°		80 1160	0.30	1	
	16	1	1	7	C4-391.05-16 055	40.0 1.575		16.0 .630	55.0 2.165	33.0 1.299	35.3 1.390	55.0 2.165	32.0 1.260	32.0 1.260	40.0 1.575	60°		80 1160	0.40	1	
	22	1	1	1	C4-391.05-22 025	40.0 1.575		22.0 .866	25.0 .984	25.0 .984				40.0 1.575				80 1160	0.40	1	
	22	1	1	1	C4-391.05-22 055	40.0 1.575		22.0 .866	55.0 2.165	55.0 2.165				40.0 1.575				80 1160	0.70	1	
C5	16	1	1	7	C5-391.05-16 035	50.0 1.969		16.0 .630	35.0 1.378	10.0 .394	15.2 .598	35.0 1.378	32.0 1.260	32.0 1.260	50.0 1.969	60°		80 1160	0.60	1	
	16	1	1	7	C5-391.05-16 070	50.0 1.969		16.0 .630	70.0 2.756	44.8 1.764	50.0 1.969	70.0 2.756	32.0 1.260	32.0 1.260	50.0 1.969	60°		80 1160	0.71	1	
	22	1	1	1	C5-391.05-22 025M	50.0 1.969		22.0 .866	25.0 .984	25.0 .984				50.0 1.969				80 1160	0.50	1	
	22	1	1	7	C5-391.05-22 070	50.0 1.969		22.0 .866	70.0 2.756	47.0 1.850	50.0 1.969	70.0 2.756	40.0 1.575	40.0 1.575	50.0 1.969	59°		80 1160	1.00	1	
	27	1	1	1	C5-391.05-27 025M	50.0 1.969		27.0 1.063	25.0 .984	25.0 .984				56.0 2.205				80 1160	0.60	1	
	32	1	1	1	C5-391.05-32 040	50.0 1.969		32.0 1.260	40.0 1.575	40.0 1.575				63.0 2.480				80 1160	1.10	1	
C6	16	1	1	7	C6-391.05-16 040	63.0 2.480		16.0 .630	40.0 1.575	10.0 .394	17.9 .705	40.0 1.575	32.0 1.260	32.0 1.260	63.0 2.480	63°		80 1160	0.90	0	
	22	1	1	1	C6-391.05-22 025M	63.0 2.480		22.0 .866	25.0 .984	25.0 .984				63.0 2.480				80 1160	0.80	0	
	27	1	1	1	C6-391.05-27 025M	63.0 2.480		27.0 1.063	25.0 .984	25.0 .984				63.0 2.480				80 1160	0.90	0	
	32	1	1	1	C6-391.05-32 025M	63.0 2.480		32.0 1.260	25.0 .984	25.0 .984				65.0 2.559				80 1160	0.90	0	
	40S	1	1	1	C6-391.05-40 050M	63.0 2.480	66.7 2.626	40.0 1.575	50.0 1.969	50.0 1.969				87.0 3.425				80 1160	2.00	0	
C8	16	1	1	7	C8-391.05-16 050	80.0 3.150		16.0 .630	50.0 1.969	10.0 .394	20.2 .795	50.0 1.969	32.0 1.260	32.0 1.260	80.0 3.150	67°		80 1160	1.70	0	
	22	1	1	1	C8-391.05-22 030M	80.0 3.150		22.0 .866	30.0 1.181	30.0 1.181				80.0 3.150				80 1160	1.70	0	
	27	1	1	1	C8-391.05-27 030M	80.0 3.150		27.0 1.063	30.0 1.181	30.0 1.181				80.0 3.150				80 1160	1.80	0	
	32	1	1	1	C8-391.05-32 030M	80.0 3.150		32.0 1.260	30.0 1.181	30.0 1.181				80.0 3.150				80 1160	1.80	0	
	40S	1	1	1	C8-391.05-40 060M	80.0 3.150	66.7 2.626	40.0 1.575	60.0 2.362	60.0 2.362				87.0 3.425				80 1160	3.10	0	
	60	0	0	1	C8-391.05-60 060	80.0 3.150	101.6 4.000	60.0 2.362	60.0 2.362	60.0 2.362				130.0 5.118				80 1160	5.30	0	
C10	40S	1	1	1	C10-391.05-40 040M	100.0 3.937	66.7 2.626	40.0 1.575	40.0 1.575	40.0 1.575				100.0 3.937				80 1160	3.60	0	
	60	0	0	1	C10-391.05-60 075	100.0 3.937	101.6 4.000	60.0 2.362	75.0 2.953	75.0 2.953				130.0 5.118				80 1160	5.50	0	

Все оправки комплектуются стандартным болтом без отверстия для подачи СОЖ.

Для фрез с внутренним подводом охлаждения необходимо заказывать отдельно болт с отверстием для СОЖ.

См. стр. P13

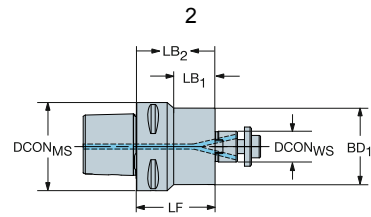
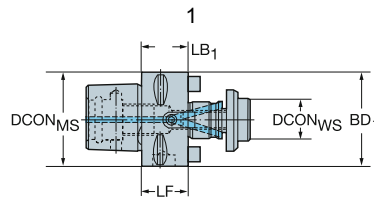


# Оправки для торцевых фрез с соединением Coromant Capto®

С подачей СОЖ через оправку



DSGN



## Дюймовое исполнение

		Размеры, мм, дюйм														
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
C3	3/4	1	4	1	C3-A391.05C-19 030	32.0		19.1	30.0	30.0		40.0		80	0.35	1
						1.260		.750	1.181	1.181		1.575		1160		
C4	3/4	1	4	1	C4-A391.05C-19 025M	40.0		19.1	25.0	25.0		40.0		80	0.30	1
						1.575		.750	.984	.984		1.575		1160		
	1	1	4	1	C4-A391.05C-25 035	40.0		25.4	35.0	35.0		50.0		80	0.55	1
						1.575		1.000	1.378	1.378		1.969		1160		
C5	3/4	1	4	1	C5-A391.05C-19 025M	50.0		19.1	25.0	25.0		50.0		80	0.50	1
						1.969		.750	.984	.984		1.969		1160		
	1	1	4	1	C5-A391.05C-25 025M	50.0		25.4	25.0	25.0		54.0		80	0.50	1
						1.969		1.000	.984	.984		2.126		1160		
	1 1/4	1	4	1	C5-A391.05C-31 040	50.0		31.8	40.0	40.0		63.0		80	1.20	1
						1.969		1.250	1.575	1.575		2.480		1160		
	1 1/2	1	4	1	C5-A391.05C-38 045M	50.0	66.7	38.1	45.0	45.0		87.0		80	1.50	1
						1.969	2.626	1.500	1.772	1.772		3.425		1160		
C6	3/4	1	4	1	C6-A391.05C-19 030M	63.0		19.1	30.0	30.0		63.0		80	1.00	0
						2.480		.750	1.181	1.181		2.480		1160		
	1	1	4	1	C6-A391.05C-25 030M	63.0		25.4	30.0	30.0		63.0		80	1.00	0
						2.480		1.000	1.181	1.181		2.480		1160		
	1 1/4	1	4	1	C6-A391.05C-31 030M	63.0		31.8	30.0	30.0		65.0		80	1.00	0
						2.480		1.250	1.181	1.181		2.559		1160		
	1 1/2	1	4	1	C6-A391.05C-38 050M	63.0	66.7	38.1	50.0	50.0		87.0		80	2.00	0
						2.480	2.626	1.500	1.969	1.969		3.425		1160		
C8	3/4	1	4	1	C8-A391.05C-19 030M	80.0		19.1	30.0	30.0		80.0		80	1.70	0
						3.150		.750	1.181	1.181		3.150		1160		
	1	1	4	1	C8-A391.05C-25 030M	80.0		25.4	30.0	30.0		80.0		80	1.70	0
						3.150		1.000	1.181	1.181		3.150		1160		
	1 1/4	1	4	1	C8-A391.05C-31 030M	80.0		31.8	30.0	30.0		80.0		80	1.80	0
						3.150		1.250	1.181	1.181		3.150		1160		
	1 1/2	1	4	1	C8-A391.05C-38 060M	80.0	66.7	38.1	60.0	60.0		87.0		80	3.10	0
						3.150	2.626	1.500	2.362	2.362		3.425		1160		
C10	3/4	1	4	2	C10-A391.05C-19 075	100.0		19.1	75.0	27.0	75.0	43.0	100.0	80	4.02	0
						3.937		.750	2.953	1.063	2.953	1.693	3.937	1160		
	1	1	4	2	C10-A391.05C-25 075	100.0		25.4	75.0	28.0	75.0	50.0	100.0	80	4.15	0
						3.937		1.000	2.953	1.102	2.953	1.969	3.937	1160		
	1 1/2	1	4	1	C10-A391.05C-38 040M	100.0	66.7	38.1	40.0	40.0		100.0		80	3.50	0
						3.937	2.626	1.500	1.575	1.575		3.937		1160		



Q1



Q35

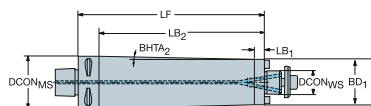
# Оправки для торцевых фрез с соединением Coromant Capto®

С подачей СОЖ через оправку

Удлиненное коническое исполнение

DSGN

7



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>						
C5	3/4	1	4	7	C5-A391.05C-19 150	50.0	19.1	150.0	15.0	130.0	150.0	43.0	43.0	50.0	1°	80	2.00	1			
						1.969	.750	5.906	.591	5.118	5.906	1.693	1.693	1.969	1160						
C6	3/4	1	4	7	C6-A391.05C-19 120	63.0	19.1	120.0	5.0	98.0	120.0	52.0	52.0	63.0	3°	80	2.60	0			
						2.480	.750	4.724	.197	3.858	4.724	2.047	2.047	2.480	1160						
	3/4	1	4	7	C6-A391.05C-19 190	63.0	19.1	190.0	5.0	168.0	190.0	52.0	52.0	63.0	1°	80	3.90	0			
						2.480	.750	7.480	.197	6.614	7.480	2.047	2.047	2.480	1160						

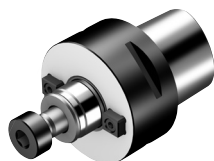


Q1

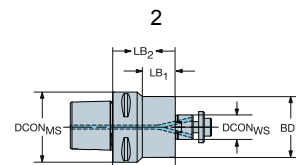
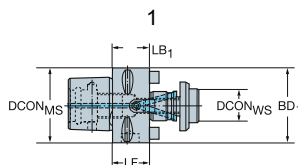
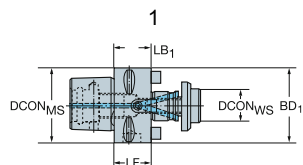


Q35

# Оправки для торцевых фрез с соединением Coromant Capto®



DSGN



## Дюймовое исполнение

					Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	kg	BBD
C3	3/4	1	1	1	C3-A391.05-19 030	32.0		19.1	30.0	30.0		40.0		80	0.84	1
						1.260		.750	1.181	1.181		1.575		1160		
C4	3/4	1	1	1	C4-A391.05-19 025M	40.0		19.1	25.0	25.0		40.0		80	0.30	1
						1.575		.750	.984	.984		1.575		1160		
	3/4	1	1	1	C4-A391.05-19 055	40.0		19.1	55.0	55.0		40.0		80	1.30	1
						1.575		.750	2.165	2.165		1.575		1160		
	1	1	1	1	C4-A391.05-25 035	40.0		25.4	35.0	35.0		50.0		80	1.30	1
						1.575		1.000	1.378	1.378		1.969		1160		
C5	3/4	1	1	1	C5-A391.05-19 025M	50.0		19.1	25.0	25.0		50.0		80	0.50	1
						1.969		.750	.984	.984		1.969		1160		
	3/4	1	1	2	C5-A391.05-19 070	50.0		19.1	70.0	48.0	70.0	43.0	50.0	80	2.30	1
						1.969		.750	2.756	1.890	2.756	1.693	1.969	1160		
	1	1	1	1	C5-A391.05-25 025M	50.0		25.4	25.0	25.0		54.0		80	0.50	1
						1.969		1.000	.984	.984		2.126		1160		
	1 1/4	1	1	1	C5-A391.05-31 040	50.0		31.8	40.0	40.0		63.0		80	2.30	1
						1.969		1.250	1.575	1.575		2.480		1160		
	1 1/2	1	1	1	C5-A391.05-38 045M	50.0	66.7	38.1	45.0	45.0		87.0		80	1.60	1
						1.969	2.626	1.500	1.772	1.772		3.425		1160		
C6	3/4	1	1	1	C6-A391.05-19 030M	63.0		19.1	30.0	30.0		63.0		80	1.00	0
						2.480		.750	1.181	1.181		2.480		1160		
	1	1	1	1	C6-A391.05-25 030M	63.0		25.4	30.0	30.0		63.0		80	1.00	0
						2.480		1.000	1.181	1.181		2.480		1160		
	1 1/4	1	1	1	C6-A391.05-31 030M	63.0		31.8	30.0	30.0		65.0		80	1.00	0
						2.480		1.250	1.181	1.181		2.559		1160		
	1 1/2	1	1	1	C6-A391.05-38 050M	63.0	66.7	38.1	50.0	50.0		87.0		80	2.00	0
						2.480	2.626	1.500	1.969	1.969		3.425		1160		
C8	3/4	1	1	1	C8-A391.05-19 030M	80.0		19.1	30.0	30.0		80.0		80	1.70	0
						3.150		.750	1.181	1.181		3.150		1160		
	1	1	1	1	C8-A391.05-25 030M	80.0		25.4	30.0	30.0		80.0		80	1.80	0
						3.150		1.000	1.181	1.181		3.150		1160		
	1 1/4	1	1	1	C8-A391.05-31 030M	80.0		31.8	30.0	30.0		80.0		80	1.80	0
						3.150		1.250	1.181	1.181		3.150		1160		
	1 1/2	1	1	1	C8-A391.05-38 060M	80.0	66.7	38.1	60.0	60.0		87.0		80	3.10	0
						3.150	2.626	1.500	2.362	2.362		3.425		1160		
	2	0	0	1	C8-A391.05-50 060	80.0	101.6	50.8	60.0	60.0		130.0			6.20	0
						3.150	4.000	2.000	2.362	2.362		5.118				
	2 1/2	0	0	1	C8-A391.05-63 060	80.0	101.6	63.5	60.0	60.0		130.0			6.20	0
						3.150	4.000	2.500	2.362	2.362		5.118				
C10	1 1/2	1	1	1	C10-A391.05-38 040M	100.0	66.7	38.1	40.0	40.0		100.0		80	3.60	0
						3.937	2.626	1.500	1.575	1.575		3.937		1160		
	2 1/2	0	0	1	C10-A391.05-63 075	100.0	101.6	63.5	75.0	75.0		130.0		80	7.90	0
						3.937	4.000	2.500	2.953	2.953		5.118		1160		



Q1



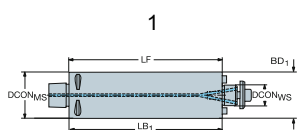
Q35

# Антивибрационные оправки для торцевых фрез с соединением Coromant Capto®

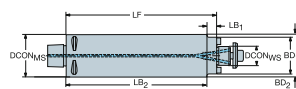
С подачей СОЖ через оправку



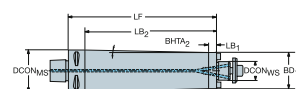
DSGN



2



7



● ● ● ● SilentTools®

## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>						
C4	16	1	4	2	C4-391.05CD-16 130	40.0	16.0	130.0	6.9	130.0			38.1	40.0		0°	20	1.50	10000		
						1.575	.630	5.118	.272	5.118			1.500	1.575			290				
					C4-391.05CD-16 200	40.0	16.0	200.0	6.9	200.0			38.1	40.0		0°	20	2.10	7000		
						1.575	.630	7.874	.272	7.874			1.500	1.575		290					
C5	22	1	4	2	C5-391.05CD-22 180	50.0	22.0	180.0	7.3	180.0			46.2	50.0		0°	20	3.40	10000		
						1.969	.866	7.087	.287	7.087			1.819	1.969			290				
					C5-391.05CD-22 220	50.0	22.0	220.0	6.0	199.4	220.0	38.8	40.0	50.0	1°	80	3.30	6000			
						1.969	.866	8.661	.236	7.850	8.661	1.528	1.575	1.969		1160					
					C5-391.05CD-22 270	50.0	22.0	270.0	7.3	270.0			46.2	50.0		0°	20	4.60	7000		
						1.969	.866	10.630	.287	10.630			1.819	1.969		290					
C6	22	1	4	2	C6-391.05CD-22 200	63.0	22.0	200.0	6.9	200.0			46.2	63.0		0°	20	5.70	10000		
						2.480	.866	7.874	.272	7.874			1.819	2.480			290				
					C6-391.05CD-22 260	63.0	22.0	260.0	6.9	237.3	260.0	46.2	50.0	63.0	1°	80	5.80	6000			
						2.480	.866	10.236	.272	9.343	10.236	1.819	1.969	2.480		1160					
					C6-391.05CD-22 310	63.0	22.0	310.0	6.9	310.0			46.2	63.0		0°	20	9.10	7000		
						2.480	.866	12.205	.272	12.205			1.819	2.480		290					
C6	27	1	4	2	C6-391.05CD-27 200	63.0	27.0	200.0	6.5	200.0			46.2	63.0		0°	20	5.80	10000		
						2.480	1.063	7.874	.256	7.874			1.819	2.480			290				
					C6-391.05CD-27 310	63.0	27.0	310.0	6.5	310.0			46.2	63.0		0°	20	9.20	7000		
						2.480	1.063	12.205	.256	12.205			1.819	2.480		290					
C8	27	1	4	2	C8-391.05CD-27 220	80.0	27.0	220.0	10.0	220.0			53.4	80.0		0°	20	9.90	8000		
						3.150	1.063	8.661	.394	8.661			2.102	3.150			290				
					C8-391.05CD-27 320	80.0	27.0	320.0	9.1	289.2	320.0	53.4	63.0	80.0	1°	80	10.90	4000			
						3.150	1.063	12.598	.358	11.386	12.598	2.102	2.480	3.150		1160					
					C8-391.05CD-27 360	80.0	27.0	360.0	10.0	360.0			53.4	80.0		0°	20	16.20	5000		
						3.150	1.063	14.173	.394	14.173			2.102	3.150		290					
C8	32/40	1	4	2	C8-391.05CD-32 220	80.0	32.0	220.0	12.8	220.0			68.4	80.0		0°	20	10.00	8000		
						3.150	1.260	8.661	.504	8.661			2.693	3.150			290				
					C8-391.05CD-32 320	80.0	32.0	320.0	12.8	320.0			68.4	80.0		0°	80	13.60	4000		
						3.150	1.260	12.598	.504	12.598			2.693	3.150		1160					
					C8-391.05CD-32 360	80.0	32.0	360.0	12.8	360.0			68.4	80.0		0°	20	16.30	5000		
						3.150	1.260	14.173	.504	14.173			2.693	3.150		290					
C10	32	1	4	1	C10-391.05CD-32 400	100.0	32.0	400.0	400.0			100.0					50	22.00	4000		
						3.937	1.260	15.748	15.748			3.937					725				
					C10-391.05CD-40 400	100.0	40.0	400.0	400.0			100.0					50	22.00	4000		
						3.937	1.575	15.748	15.748			3.937			725						



P19



Q1



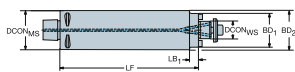
Q35

# Антивибрационные оправки для торцевых фрез с соединением Coromant Capto®



DSGN

2



**SilentTools®**

## Метрическое исполнение

					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP BarPSI	Kg	RPMX
C8	32/40	1	1	2	C8-391.06-32 320	80.0	32.0	320.0	18.0	320.0	70.0	80.0	80	14.40	3000
						3.150	1.260	12.598	.709	12.598	2.756	3.150	1160		



P19



Q1



Q35

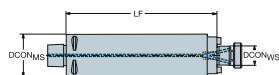
# Антивибрационные оправки для торцевых фрез с соединением Coromant Capto®

С подачей СОЖ через оправку

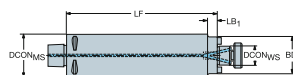


DSGN

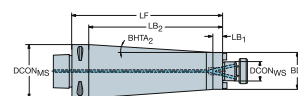
1



2



7



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## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>						
C5	3/4	1	4	2	C5-A391.05CD-19 180	50.0	19.1	180.0	11.1	180.0			47.2	50.0		0°	20	3.40	10000		
						1.969	.750	7.087	.437	7.087			1.858	1.969		290					
	3/4	1	4	7	C5-A391.05CD-19 220	50.0	19.1	220.0	21.0	199.4	220.0	40.0	40.0	50.0	1°	80	3.30	6000			
C5	3/4	1	4	2	C5-A391.05CD-19 270	50.0	19.1	270.0	11.1	270.0			47.2	50.0		0°	20	4.60	7000		
						1.969	.750	10.630	.437	10.630			1.858	1.969		290					
	C6	1	1	4	2	C6-A391.05CD-25 200	63.0	25.4	200.0	10.8	200.0			54.1	63.0		0°	20	5.70	10000	
C6	1	1	4	2	C6-A391.05CD-25 260	63.0	25.4	260.0	10.8	260.0			54.1	63.0		0°	80	7.20	6000		
						2.480	1.000	7.874	.425	7.874			2.130	2.480		290					
	1	1	4	2	C6-A391.05CD-25 310	63.0	25.4	310.0	10.8	310.0			54.1	63.0		0°	20	9.10	7000		
C8	1 1/2	1	4	1	C8-A391.05CD-38 220	80.0	38.1	220.0	22.0					80.0			20	10.00	8000		
						3.150	1.500	8.661	8.661			3.150			290						
	1 1/2	1	4	1	C8-A391.05CD-38 320	80.0	38.1	320.0	32.0					80.0		80	13.70	4000			
C8	1 1/2	1	4	1	C8-A391.05CD-38 360	80.0	38.1	360.0	36.0					80.0		20	16.30	5000			
						3.150	1.500	12.598	12.598			3.150			1160						
	1 1/2	1	4	1	C10-A391.05CD-38 400	100.0	38.1	400.0	40.0					100.0		50	22.00	4000			
C10	1 1/2	1	4	1		3.937	1.500	15.748	15.748					3.937		725					



P19

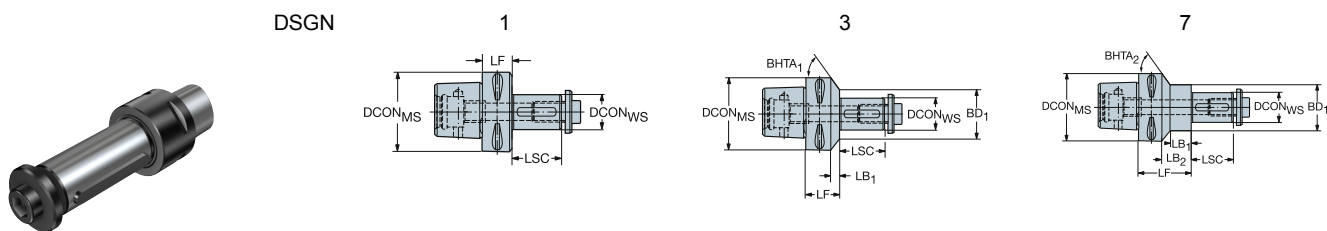


Q1



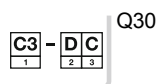
Q35

# Оправки для дисковых фрез с соединением Coromant Capto®



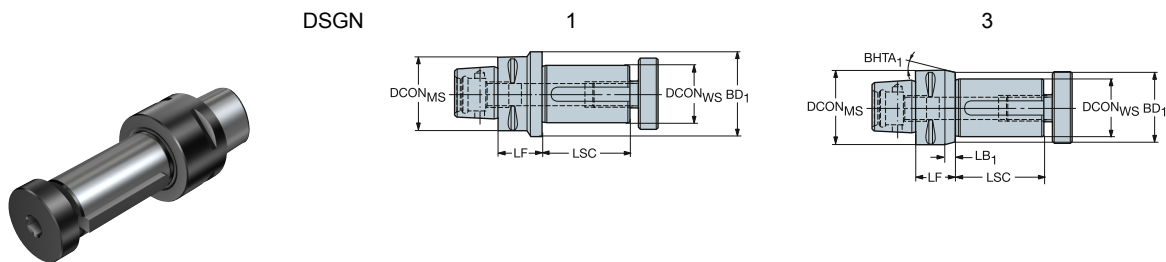
## Метрическое исполнение

					Размеры, мм, дюйм													
CZCMS	CZCWS	CNSC	CXSC	DSGN	Код заказа	DCONMS	DCONWS	LSC	LF	LB1	LB2	LB3	BD1	BD2	BD3	BHTA1	BHTA2	
C3	16	0	0	3	C3-391.10-16 020	32.0	16.0	30	20.0	5.0	20.0		28.0	32.0		21°	0°	0.20
						1.260	.630	1.181	.787	.197	.787		1.102	1.260				
C4	16	0	0	3	C4-391.10-16 025	40.0	16.0	30	25.0	5.0	25.0		28.0	40.0		50°	0°	0.30
						1.575	.630	1.181	.984	.197	.984		1.102	1.575				
	22	0	0	3	C4-391.10-22 025	40.0	22.0	40	25.0	5.0	25.0		36.0	40.0		22°	0°	0.40
						1.575	.866	1.575	.984	.197	.984		1.417	1.575				
	27	0	0	1	C4-391.10-27 025	40.0	27.0	60	25.0	25.0			40.0					0.60
						1.575	1.063	2.362	.984	.984			1.575					
C5	22	0	0	3	C5-391.10-22 025	50.0	22.0	40	25.0	5.1	25.0		36.0	50.0		54°	0°	0.72
						1.969	.866	1.575	.984	.201	.984		1.417	1.969				
	27	0	0	3	C5-391.10-27 025	50.0	27.0	60	25.0	5.0	25.0		43.0	50.0		35°	0°	0.80
						1.969	1.063	2.362	.984	.197	.984		1.693	1.969				
	32	0	0	1	C5-391.10-32 025	50.0	32.0	60	25.0	25.0			50.0					0.90
						1.969	1.260	2.362	.984	.984			1.969					
C6	16	0	0	3	C6-391.10-16 030	63.0	16.0	30	30.0	7.8	30.0		28.0	63.0		66°	0°	0.90
						2.480	.630	1.181	1.181	.307	1.181		1.102	2.480				
	22	0	0	3	C6-391.10-22 030	63.0	22.0	40	30.0	7.9	30.0		36.0	63.0		59°	0°	1.00
						2.480	.866	1.575	1.181	.311	1.181		1.417	2.480				
	27	0	0	3	C6-391.10-27 030	63.0	27.0	60	30.0	7.8	30.0		43.0	63.0		52°	0°	1.10
						2.480	1.063	2.362	1.181	.307	1.181		1.693	2.480				
	32	0	0	3	C6-391.10-32 025	63.0	32.0	60	25.0	3.0	25.0		48.0	63.0		68°	0°	1.10
						2.480	1.260	2.362	.984	.118	.984		1.890	2.480				
	40	0	0	3	C6-391.10-40 025	63.0	40.0	60	25.0	3.0	25.0		56.0	63.0		49°	0°	1.34
						2.480	1.575	2.362	.984	.118	.984		2.205	2.480				
C8	22	0	0	3	C8-391.10-22 040	80.0	22.0	40	40.0	10.2	40.0		36.0	80.0		65°	0°	2.00
						3.150	.866	1.575	1.575	.402	1.575		1.417	3.150				
	27	0	0	3	C8-391.10-27 030	80.0	27.0	60	30.0	7.8	30.0		43.0	80.0		67°	0°	2.10
						3.150	1.063	2.362	1.181	.307	1.181		1.693	3.150				
	32	0	0	3	C8-391.10-32 030	80.0	32.0	60	30.0	7.6	30.0		48.0	80.0		64°	0°	2.30
						3.150	1.260	2.362	1.181	.299	1.181		1.890	3.150				
	40	0	0	3	C8-391.10-40 030	80.0	40.0	60	30.0	7.9	30.0		56.0	80.0		56°	0°	2.30
						3.150	1.575	2.362	1.181	.311	1.181		2.205	3.150				
	50	0	0	3	C8-391.10-50 030	80.0	50.0	60	30.0	3.0	30.0		70.0	80.0		58°	0°	2.80
						3.150	1.969	2.362	1.181	.118	1.181		2.756	3.150				
	60	0	0	1	C8-391.10-60 030	80.0	60.0	60	30.0	30.0			80.0					3.30
						3.150	2.362	2.362	1.181	1.181			3.150					
C10	32	0	0	7	C10-391.10-32 065	100.0	32.0	60	65.0	20.0	29.0	65.0	48.0	48.0	100.0	0°	71°	4.31
						3.937	1.260	2.362	2.559	.787	1.142	2.559	1.890	1.890	3.937			
	40	0	0	7	C10-391.10-40 070	100.0	40.0	60	70.0	25.0	34.0	70.0	56.0	56.0	100.0	0°	67°	4.77
						3.937	1.575	2.362	2.756	.984	1.339	2.756	2.205	2.205	3.937			
	50	0	0	7	C10-391.10-50 055	100.0	50.0	80	55.0	10.0	19.0	55.0	70.0	70.0	100.0	0°	59°	5.37
						3.937	1.969	3.150	2.165	.394	.748	2.165	2.756	2.756	3.937			
	60	0	0	3	C10-391.10-60 040	100.0	60.0	90	40.0	4.0	40.0		84.0	100.0		63°	0°	5.85
						3.937	2.362	3.543	1.575	.157	1.575		3.307	3.937				





# Оправки для дисковых фрез с соединением Coromant Capto®



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										Kg	
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>		
C4	1	0	0	1	C4-A391.10-25 025	40.0	25.4	50	25.0	25.0		40.0					1.08
					1.575	1.000	1.969	.984	.984						1.575		
	1 1/4	0	0	1	C4-A391.10-31 035	40.0	31.8	60	35.0	35.0		50.0				1.65	
C5	1	0	0	3	C5-A391.10-25 025	50.0	25.4	50	25.0	5.0	25.0	43.0	50.0	35°	0°	1.66	
					1.969	1.000	1.969	.984	.197	.984	1.693	1.969					
	1 1/4	0	0	1	C5-A391.10-31 025	50.0	31.8	60	25.0	25.0		50.0			1.66		
C6	1	0	0	3	C6-A391.10-25 030	63.0	25.4	50	30.0	8.0	30.0	43.0	63.0	52°	0°	2.40	
					2.480	1.000	1.969	1.181	.315	1.181	1.693	2.480					
	1 1/4	0	0	3	C6-A391.10-31 025	63.0	31.8	60	25.0	3.0	25.0	48.0	63.0	68°	0°	2.40	
C8	1	0	0	3	C8-A391.10-25 030	80.0	25.4	50	30.0	8.0	30.0	43.0	80.0	66°	0°	4.40	
					3.150	1.000	1.969	1.181	.315	1.181	1.693	3.150					
	1 1/4	0	0	3	C8-A391.10-31 030	80.0	31.8	60	30.0	8.0	30.0	48.0	80.0	63°	0°	3.30	
C8	1	0	0	3	C8-A391.10-38 030	80.0	38.1	60	30.0	8.0	30.0	56.0	80.0	56°	0°	5.98	
					3.150	1.500	2.362	1.181	.315	1.181	2.205	3.150					
	2	0	0	3	C8-A391.10-50 030	80.0	50.8	60	30.0	3.0	30.0	70.0	80.0	59°	0°	5.98	
C8	1	0	0	1	C8-A391.10-63 040	80.0	63.5	60	40.0	40.0		86.0			7.90		
					3.150	2.500	2.362	1.575	1.575		3.386						



P34

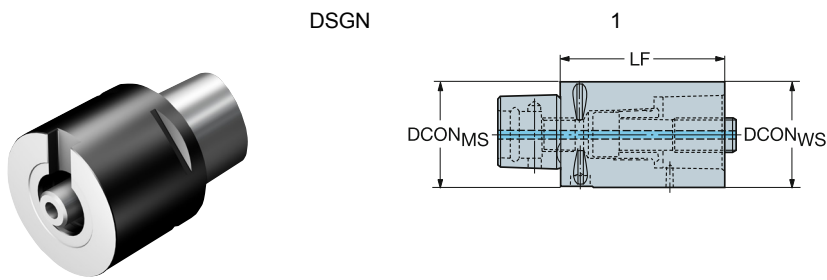


Q1



Q35

# Адаптеры VL с соединением Coromant Capto®



					Размеры, мм, дюйм							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
C5	50	1	1	1	C5-391.01-V50 060	50.0 1.969	50.0 1.969	60.0 2.362	60.0 2.362	50.0 1.969	80 1160	1.00
C6	63	1	1	1	C6-391.01-V63 080	63.0 2.480	63.0 2.480	80.0 3.150	80.0 3.150	63.0 2.480	80 1160	1.70
C8	80	1	1	1	C8-391.01-V80 065	80.0 3.150	80.0 3.150	65.0 2.559	65.0 2.559	80.0 3.150	80 1160	3.44

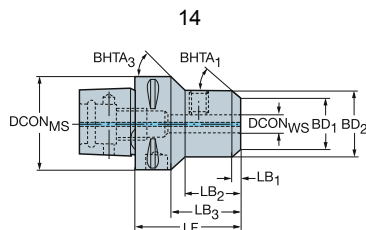


# Патроны Weldon с соединением Coromant Capto®

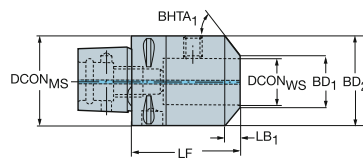
Интерфейс со стороны заготовки DIN 635-HB и DIN 1835-B



DSGN



3



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм															
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	
C3	6	1	1	14	C3-391.20-06 045A	32.0	6.0	46.0	4.0	27.5	29.5	46.0	17.0	25.0	25.0	32.0	45°	20	0.30	1	
						1.260	.236	1.811	.157	1.083	1.161	1.811	.669	.984	.984	1.260		290			
	8	1	1	14	C3-391.20-08 045A	32.0	8.0	46.0	4.0	29.0	31.0	46.0	20.0	28.0	28.0	32.0	45°	20	0.30	1	
						1.260	.315	1.811	.157	1.142	1.220	1.811	.787	1.102	1.102	1.260		290			
	10	1	1	3	C3-391.20-10 050	32.0	10.0	50.0	4.0	50.0			27.0	35.0			45°	20	0.40	1	
						1.260	.394	1.969	.157	1.969			1.063	1.378				290			
	12	1	1	3	C3-391.20-12 055	32.0	12.0	55.0	5.0	55.0			32.0	42.0			45°	20	0.30	1	
						1.260	.472	2.165	.197	2.165			1.260	1.654				290			
C4	6	1	1	14	C4-391.20-06 050	40.0	6.0	50.0	4.0	25.5	29.8	50.0	17.0	25.0	25.0	40.0	45°	20	0.40	1	
						1.575	.236	1.969	.157	1.004	1.173	1.969	.669	.984	.984	1.575		290			
	8	1	1	14	C4-391.20-08 050	40.0	8.0	50.0	4.0	26.5	32.5	50.0	20.0	28.0	28.0	40.0	45°	20	0.40	1	
						1.575	.315	1.969	.157	1.043	1.280	1.969	.787	1.102	1.102	1.575		290			
	10	1	1	14	C4-391.20-10 050A	40.0	10.0	51.0	4.0	29.6	31.0	51.0	27.0	35.0	35.0	40.0	45°	20	0.50	1	
						1.575	.394	2.008	.157	1.165	1.220	2.008	1.063	1.378	1.378	1.575		290			
	12	1	1	3	C4-391.20-12 055A	40.0	12.0	56.0	5.0	56.0			32.0	42.0			45°	20	0.60	1	
						1.575	.472	2.205	.197	2.205			1.260	1.654				290			
	14	1	1	3	C4-391.20-14 055	40.0	14.0	55.0	5.0	55.0			34.0	44.0			45°	20	0.60	1	
						1.575	.551	2.165	.197	2.165			1.339	1.732				290			
	16	1	1	3	C4-391.20-16 055	40.0	16.0	55.0	5.0	55.0			38.0	48.0			45°	20	0.70	1	
						1.575	.630	2.165	.197	2.165			1.496	1.890				290			
C5	6	1	1	14	C5-391.20-06 050	50.0	6.0	50.0	4.0	25.5	30.0	50.0	17.0	25.0	25.0	50.0	45°	20	0.62	1	
						1.969	.236	1.969	.157	1.004	1.181	1.969	.669	.984	.984	1.969		290			
	8	1	1	14	C5-391.20-08 050	50.0	8.0	50.0	4.0	26.0	30.0	50.0	20.0	28.0	28.0	50.0	45°	20	0.72	1	
						1.969	.315	1.969	.157	1.024	1.181	1.969	.787	1.102	1.102	1.969		290			
	10	1	1	14	C5-391.20-10 055	50.0	10.0	55.0	4.0	27.5	35.0	55.0	27.0	35.0	35.0	50.0	45°	20	0.72	1	
						1.969	.394	2.165	.157	1.083	1.378	2.165	1.063	1.378	1.378	1.969		290			
	12	1	1	14	C5-391.20-12 060	50.0	12.0	60.0	5.0	36.0	40.0	60.0	32.0	42.0	42.0	50.0	45°	20	0.90	1	
						1.969	.472	2.362	.197	1.417	1.575	2.362	1.260	1.654	1.654	1.969		290			
	14	1	1	14	C5-391.20-14 060	50.0	14.0	60.0	5.0	37.0	40.0	60.0	34.0	44.0	44.0	50.0	45°	20	0.90	1	
						1.969	.551	2.362	.197	1.457	1.575	2.362	1.339	1.732	1.732	1.969		290			
	16	1	1	14	C5-391.20-16 060	50.0	16.0	60.0	5.0	39.0	40.0	60.0	38.0	48.0	48.0	50.0	45°	20	1.00	1	
						1.969	.630	2.362	.197	1.535	1.575	2.362	1.496	1.890	1.890	1.969		290			
	18	1	1	3	C5-391.20-18 060	50.0	18.0	60.0	5.0	60.0			40.0	50.0			45°	20	0.90	1	
						1.969	.709	2.362	.197	2.362			1.575	1.969				290			
	20	1	1	3	C5-391.20-20 060	50.0	20.0	60.0	5.0	60.0			42.0	52.0			45°	20	1.00	1	
						1.969	.787	2.362	.197	2.362			1.654	2.047				290			
	25	1	1	3	C5-391.20-25 080	50.0	25.0	80.0	8.0	80.0			49.0	65.0			45°	20	1.70	1	
						1.969	.984	3.150	.315	3.150			1.929	2.559				290			



Q1



Q35



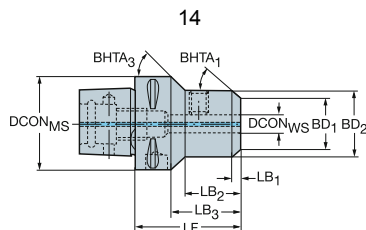


# Патроны Weldon с соединением Coromant Capto®

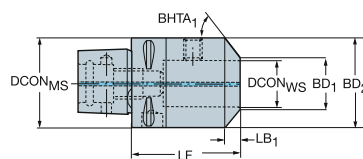
Интерфейс со стороны заготовки ANSI B94.19



DSGN



3



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм															
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	CP Bar/PSI	kg	BBD	
C3	3/8	1	1	14	C3-A391.20-09 050	32.0	9.5	50.0	7.5	31.7	35.0	50.0	16.7	25.4	25.4	32.0	30°	20	0.33	1	
						1.260	.375	1.969	.295	1.248	1.378	1.969	.657	1.000	1.000	1.260	30°	20	0.33	1	
	1/2	1	1	3	C3-A391.20-12 055	32.0	12.7	55.0	7.5	55.0			23.0	32.0			30°	20	0.84	1	
						1.260	.500	2.165	.295	2.165			.906	1.260			30°	20	0.84	1	
C4	3/8	1	1	14	C4-A391.20-09 050A	40.0	9.5	51.0	7.5	28.3	31.0	51.0	16.7	25.4	25.4	40.0	30°	20	0.60	1	
						1.575	.375	2.008	.295	1.114	1.220	2.008	.657	1.000	1.000	1.575	30°	20	0.60	1	
	1/2	1	1	14	C4-A391.20-12 055A	40.0	12.7	56.0	7.5	31.8	36.0	56.0	23.0	31.7	31.7	40.0	30°	20	0.60	1	
						1.575	.500	2.205	.295	1.252	1.417	2.205	.906	1.248	1.248	1.575	30°	20	0.60	1	
	5/8	1	1	3	C4-A391.20-15 055	40.0	15.9	55.0	7.5	55.0			32.3	41.0			30°	20	1.30	1	
						1.575	.625	2.165	.295	2.165			1.272	1.614			30°	20	1.30	1	
	3/4	1	1	3	C4-A391.20-19 060	40.0	19.1	60.0	7.5	60.0			35.8	44.5			30°	20	1.65	1	
						1.575	.750	2.362	.295	2.362			1.409	1.752			30°	20	1.65	1	
C5	3/8	1	1	14	C5-A391.20-09 055	50.0	9.5	55.0	7.5	28.0	35.1	55.0	16.7	25.4	25.4	50.0	30°	20	1.30	1	
						1.969	.375	2.165	.295	1.102	1.382	2.165	.657	1.000	1.000	1.969	30°	20	1.30	1	
	1/2	1	1	14	C5-A391.20-12 060	50.0	12.7	60.0	7.5	35.7	40.0	60.0	23.0	31.7	31.7	50.0	30°	20	1.66	1	
						1.969	.500	2.362	.295	1.406	1.575	2.362	.906	1.248	1.248	1.969	30°	20	1.66	1	
	5/8	1	1	14	C5-A391.20-15 060A	50.0	15.9	60.0	7.5	38.4	40.0	61.0	32.3	41.0	41.0	50.0	30°	20	2.29	1	
						1.969	.625	2.362	.295	1.512	1.575	2.402	1.272	1.614	1.614	1.969	30°	20	2.29	1	
	3/4	1	1	14	C5-A391.20-19 060	50.0	19.1	60.0	7.5	38.4	40.0	60.0	35.8	44.5	44.5	50.0	30°	20	2.29	1	
						1.969	.750	2.362	.295	1.512	1.575	2.362	1.409	1.752	1.752	1.969	30°	20	2.29	1	
	7/8	1	1	3	C5-A391.20-22 075	50.0	22.2	75.0	7.5	75.0			41.3	50.0			30°	20	2.29	1	
						1.969	.875	2.953	.295	2.953			1.626	1.969			30°	20	2.29	1	
	1	1	1	3	C5-A391.20-25 085	50.0	25.4	85.0	7.5	85.0			48.4	57.1			30°	20	3.20	1	
						1.969	1.000	3.346	.295	3.346			1.906	2.248			30°	20	3.20	1	
	1 1/4	1	1	3	C5-A391.20-31 085	50.0	31.8	85.0	7.5	85.0			54.3	63.0			30°	20	3.20	1	
						1.969	1.250	3.347	.295	3.346			2.138	2.480			30°	20	3.20	1	
C6	3/8	1	1	14	C6-A391.20-09 060	63.0	9.5	60.0	7.5	29.0	37.8	60.0	16.7	25.4	25.4	63.0	30°	20	2.40	0	
						2.480	.375	2.362	.295	1.142	1.488	2.362	.657	1.000	1.000	2.480	30°	20	2.40	0	
	1/2	1	1	14	C6-A391.20-12 060	63.0	12.7	60.0	7.5	32.0	37.7	60.0	23.0	31.7	31.7	63.0	30°	20	2.40	0	
						2.480	.500	2.362	.295	1.260	1.484	2.362	.906	1.248	1.248	2.480	30°	20	2.40	0	
	5/8	1	1	14	C6-A391.20-15 065	63.0	15.9	65.0	7.5	36.6	43.0	65.0	32.3	41.0	41.0	63.0	30°	20	2.40	0	
						2.480	.625	2.560	.295	1.441	1.693	2.559	1.272	1.614	1.614	2.480	30°	20	2.40	0	
	3/4	1	1	14	C6-A391.20-19 065A	63.0	19.1	65.0	7.5	38.7	44.0	66.0	35.8	44.5	44.5	63.0	30°	20	2.40	0	
						2.480	.750	2.560	.295	1.524	1.732	2.598	1.409	1.752	1.752	2.480	30°	20	2.40	0	
	7/8	1	1	14	C6-A391.20-22 080	63.0	22.2	65.0	7.5	56.0	57.9	80.0	41.3	50.0	50.0	63.0	30°	20	3.38	0	
						2.480	.875	2.560	.295	2.205	2.280	3.150	1.626	1.969	1.969	2.480	30°	20	3.38	0	
	1	1	1	14	C6-A391.20-25 085	63.0	25.4	85.0	7.5	61.0	62.7	85.0	48.4	57.1	57.1	63.0	30°	20	3.38	0	
						2.480	1.000	3.347	.295	2.402	2.469	3.346	1.906	2.248	2.248	2.480	30°	20	3.38	0	
	1 1/4	1	1	3	C6-A391.20-31 085	63.0	31.8	85.0	7.5	85.0			54.3	63.0			30°	20	1.00	0	
						2.480	1.250	3.347	.295	3.346			2.138	2.480			30°	20	1.00	0	
	1 1/2	1	1	3	C6-A391.20-38 090	63.0	38.1	90.0	7.5	90.0			61.3	70.0			30°	20	3.30	0	
						2.480	1.500	3.543	.295	3.543			2.413	2.756			30°	20	3.30	0	



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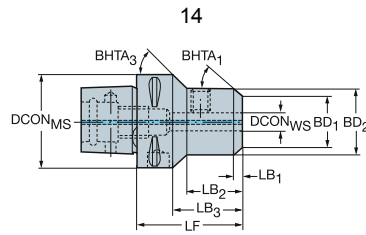
# Патроны Weldon с соединением Coromant Capto®

Интерфейс со стороны заготовки ANSI B94.19

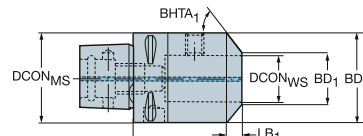
К



DSGN



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L

## Дюймовое исполнение

		Размеры, мм, дюйм																CP		Kg	BBD
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	Bar/PSI			
C8	3/8	1	1	14	C8-A391.20-09 070	80.0	9.5	70.0	7.5	27.5	40.2	70.0	16.7	25.4	25.4	80.0	30°	20	1.70	0	
						3.150	.375	2.756	.295	1.083	1.583	2.756	.657	1.000	1.000	3.150	290				
	1/2	1	1	14	C8-A391.20-12 070	80.0	12.7	70.0	7.5	31.0	39.8	70.0	23.0	31.7	31.7	80.0	30°	20	1.70	0	
						3.150	.500	2.756	.295	1.220	1.567	2.756	.906	1.248	1.248	3.150	290				
	5/8	1	1	14	C8-A391.20-15 070	80.0	15.9	70.0	7.5	33.5	39.8	70.0	32.3	41.0	41.0	80.0	30°	20	1.70	0	
						3.150	.625	2.756	.295	1.319	1.567	2.756	1.272	1.614	1.614	3.150	290				
	3/4	1	1	14	C8-A391.20-19 075	80.0	19.1	75.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.30	0	
						3.150	.750	2.953	.295	1.437	1.764	2.953	1.409	1.752	1.752	3.150	290				
	7/8	1	1	14	C8-A391.20-22 080	80.0	22.2	80.0	7.5	41.5	50.2	80.0	41.3	50.0	50.0	80.0	30°	20	2.30	0	
						3.150	.875	3.150	.295	1.634	1.976	3.150	1.626	1.969	1.969	3.150	290				
	1	1	1	14	C8-A391.20-25 080	80.0	25.4	80.0	7.5	51.4	58.0	80.0	48.4	57.1	57.1	80.0	30°	20	2.30	0	
						3.150	1.000	3.150	.295	2.024	2.283	3.150	1.906	2.248	2.248	3.150	290				
	1 1/4	1	1	14	C8-A391.20-31 080	80.0	31.8	80.0	7.5	53.1	58.0	80.0	54.3	63.0	63.0	80.0	30°	20	2.30	0	
						3.150	1.250	3.150	.295	2.091	2.283	3.150	2.138	2.480	2.480	3.150	290				
	1 1/2	1	1	14	C8-A391.20-38 085	80.0	38.1	85.0	7.5	60.1	63.0	85.0	61.3	70.0	70.0	80.0	30°	20	2.65	0	
						3.150	1.500	3.346	.295	2.366	2.480	3.346	2.413	2.756	2.756	3.150	290				
	2	1	1	3	C8-A391.20-50 115	80.0	50.8	115.0	7.5	115.0				84.8	93.5			30°	20	5.98	0
						3.150	2.000	4.528	.295	4.528				3.339	3.681			290			

M

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Q

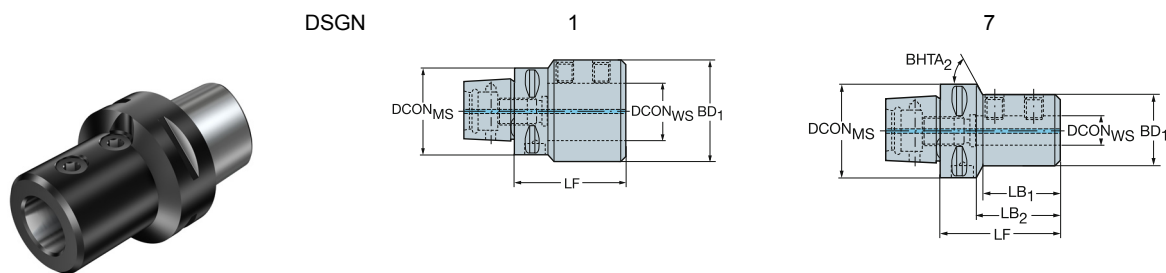


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# Патроны ISO 9766 с соединением Coromant Capto®



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	kg	BBD	
C3	16	1	1	1	C3-391.27-16 056	32.0	16.0	56.0	56.0				36.0				20	0.40	1
						1.260	.630	2.205	2.205				1.417				290		
	20	1	1	1	C3-391.27-20 060	32.0	20.0	60.0	60.0				40.0				20	0.40	1
						1.260	.787	2.362	2.362				1.575				290		
C4	16	1	1	7	C4-391.27-16 056	40.0	16.0	56.0	32.5	36.0	56.0	36.0	36.0	40.0	30°	20	0.60	1	
						1.575	.630	2.205	1.280	1.417	2.205	1.417	1.417	1.575		290			
	20	1	1	1	C4-391.27-20 060	40.0	20.0	60.0	60.0				40.0				20	0.60	1
						1.575	.787	2.362	2.362				1.575				290		
	25	1	1	1	C4-391.27-25 077	40.0	25.0	77.0	77.0				45.0				20	0.70	1
						1.575	.984	3.032	3.032				1.772				290		
C5	16	1	1	7	C5-391.27-16 065	50.0	16.0	65.0	41.7	45.0	65.0	36.0	36.0	50.0	65°	20	0.71	1	
						1.969	.630	2.559	1.642	1.772	2.559	1.417	1.417	1.969		290			
	20	1	1	7	C5-391.27-20 060	50.0	20.0	60.0	37.7	40.0	60.0	40.0	40.0	40.0	50.0	65°	20	0.71	1
						1.969	.787	2.362	1.484	1.575	2.362	1.575	1.575	1.969		290			
	25	1	1	7	C5-391.27-25 071	50.0	25.0	71.0	46.7	51.0	71.0	45.0	45.0	50.0	30°	20	0.80	1	
						1.969	.984	2.795	1.839	2.008	2.795	1.772	1.772	1.969		290			
	32	1	1	1	C5-391.27-32 075	50.0	32.0	75.0	75.0				52.0				20	1.00	1
						1.969	1.260	2.953	2.953				2.047				290		
C6	16	1	1	7	C6-391.27-16 070	63.0	16.0	70.0	43.0	47.9	70.0	36.0	36.0	63.0	70°	20	1.10	0	
						2.480	.630	2.756	1.693	1.886	2.756	1.417	1.417	2.480		290			
	20	1	1	7	C6-391.27-20 070	63.0	20.0	70.0	43.8	48.0	70.0	40.0	40.0	63.0	70°	20	1.10	0	
						2.480	.787	2.756	1.724	1.890	2.756	1.575	1.575	2.480		290			
	25	1	1	7	C6-391.27-25 070A	63.0	25.0	72.0	45.8	50.0	72.0	45.0	45.0	63.0	65°	20	1.10	0	
						2.480	.984	2.835	1.803	1.969	2.835	1.772	1.772	2.480		290			
	32	1	1	7	C6-391.27-32 075	63.0	32.0	75.0	49.8	53.0	75.0	52.0	52.0	63.0	60°	20	1.30	0	
						2.480	1.260	2.953	1.961	2.087	2.953	2.047	2.047	2.480		290			
	40	1	1	1	C6-391.27-40 085	63.0	40.0	85.0	85.0				65.0				20	1.70	0
						2.480	1.575	3.346	3.346				2.559				290		
	50	1	1	1	C6-391.27-50 115	63.0	50.0	115.0	115.0				75.0				20	2.60	0
						2.480	1.969	4.528	4.528				2.953				290		
C8	16	1	1	7	C8-391.27-16 080	80.0	16.0	80.0	42.0	50.0	80.0	36.0	36.0	80.0	70°	20	2.10	0	
						3.150	.630	3.150	1.654	1.969	3.150	1.417	1.417	3.150		290			
	20	1	1	7	C8-391.27-20 080	80.0	20.0	80.0	43.8	49.9	80.0	40.0	40.0	80.0	73°	20	2.43	0	
						3.150	.787	3.150	1.724	1.965	3.150	1.575	1.575	3.150		290			
	25	1	1	7	C8-391.27-25 085	80.0	25.0	85.0	49.8	55.1	85.0	45.0	45.0	80.0	73°	20	2.42	0	
						3.150	.984	3.346	1.961	2.169	3.346	1.772	1.772	3.150		290			
	32	1	1	7	C8-391.27-32 090	80.0	32.0	90.0	53.8	60.0	90.0	52.0	52.0	80.0	66°	20	2.42	0	
						3.150	1.260	3.543	2.118	2.362	3.543	2.047	2.047	3.150		290			
	40	1	1	7	C8-391.27-40 095	80.0	40.0	95.0	62.8	65.1	95.0	65.0	65.0	80.0	73°	20	2.80	0	
						3.150	1.575	3.740	2.472	2.563	3.740	2.559	2.559	3.150		290			
	50	1	1	7	C8-391.27-50 100	80.0	50.0	100.0	68.6	70.0	100.0	75.0	75.0	80.0	61°	20	3.10	0	
						3.150	1.969	3.937	2.701	2.756	3.937	2.953	2.953	3.150		290			

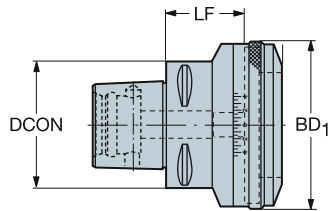


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# Регулируемые патроны ISO 9766 с соединением Coromant Capto®



				Размеры, мм, дюйм							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
C5	1	1	1	C5-391.277-01 040A	50.0	78.0	40.0	64.6	86.0	20	1.68
					1.969	3.071	1.575	2.543	3.386	290	
C6	1	1	1	C6-391.277-01 040B	63.0	78.0	40.0	64.6	86.0	20	1.70
					2.480	3.071	1.575	2.543	3.386	290	
	2	1	1	C6-391.277-02 045A	63.0	98.0	45.0	69.6	106.0	20	2.30
					2.480	3.858	1.772	2.740	4.173	290	
C8	2	1	1	C8-391.277-02050A	80.0	98.0	50.0	74.6	106.0	20	3.45
					3.150	3.858	1.969	2.937	4.173	290	



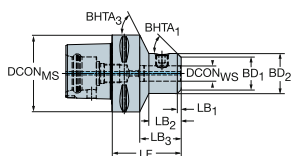


# Патроны Weldon / ISO 9766 с соединением Coromant Capto®

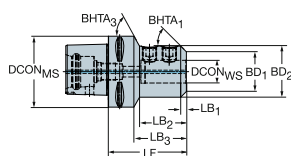


DSGN

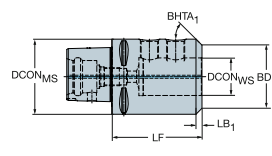
14



14



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## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>				
C10	20	1	1	14	C10-391.23-20 090	100.0	20.0	90.0	5.0	42.0	54.0	90.0	42.0	52.0	52.0	100.0	45°	20	4.31		
						3.937	.787	3.543	.197	1.654	2.126	3.543	1.654	2.047	2.047	3.937	290				
	25	1	1	14	C10-391.23-25 105	100.0	25.0	105.0	8.0	61.0	69.0	105.0	49.0	65.0	65.0	100.0	45°	20	4.95		
						3.937	.984	4.134	.315	2.402	2.717	4.134	1.929	2.559	2.559	3.937	290				
	32	1	1	14	C10-391.23-32 110	100.0	32.0	110.0	8.0	66.0	74.0	110.0	56.0	72.0	100.0	45°	20	5.30			
						3.937	1.260	4.331	.315	2.598	2.913	4.331	2.205	2.835	2.835	3.937	290				
	40	1	1	14	C10-391.23-40 115	100.0	40.0	115.0	8.0	76.0	79.0	115.0	74.0	90.0	90.0	100.0	45°	20	6.45		
						3.937	1.575	4.528	.315	2.992	3.110	4.528	2.913	3.543	3.543	3.937	290				
	50	1	1	3	C10-391.23-50 120	100.0	50.0	120.0	8.0	120.0						45°	20	7.10			
						3.937	1.969	4.724	.315	4.724							290				

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>				
C6	5/8	1	1	14	C6-A391.23-15 065	63.0	15.9	65.0	7.5	36.6	43.0	65.0	32.4	41.0	41.0	63.0	30°	20	1.10		
						2.480	.625	2.559	.295	1.441	1.693	2.559	1.276	1.614	1.614	2.480	290				
	3/4	1	1	14	C6-A391.23-19 066	63.0	19.1	66.0	7.5	38.7	44.0	66.0	35.8	44.5	44.5	63.0	30°	20	1.20		
						2.480	.750	2.598	.295	1.524	1.732	2.598	1.409	1.752	1.752	2.480	290				
	1	1	1	14	C6-A391.23-25 085	63.0	25.4	85.0	7.5	61.0	63.0	85.0	48.4	57.1	57.1	63.0	30°	20	1.70		
						2.480	1.000	3.346	.295	2.402	2.480	3.346	1.906	2.248	2.248	2.480	290				
	1 1/4	1	1	3	C6-A391.23-31 085	63.0	31.8	85.0	7.5	85.0						30°	20	1.80			
						2.480	1.250	3.346	.295	3.346							290				
	1 1/2	1	1	3	C6-A391.23-38 090	63.0	38.1	90.0	7.5	90.0						30°	20	2.10			
						2.480	1.500	3.543	.295	3.543							290				
C8	5/8	1	1	14	C8-A391.23-15 070	80.0	15.9	70.0	7.5	34.0	40.0	70.0	32.4	41.0	41.0	80.0	30°	20	2.10		
						3.150	.625	2.756	.295	1.339	1.575	2.756	1.276	1.614	1.614	3.150	290				
	3/4	1	1	14	C8-A391.23-19 075	80.0	19.1	75.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.20		
						3.150	.750	2.953	.295	1.437	1.764	2.953	1.409	1.752	1.752	3.150	290				
	1	1	1	14	C8-A391.23-25 080	80.0	25.4	80.0	7.5	51.4	58.0	80.0	48.4	57.1	57.1	80.0	30°	20	2.30		
						3.150	1.000	3.150	.295	2.024	2.283	3.150	1.906	2.248	2.248	3.150	290				
	1 1/4	1	1	14	C8-A391.23-31 080	80.0	31.8	80.0	7.5	53.1	58.0	80.0	54.3	63.0	63.0	80.0	30°	20	2.40		
						3.150	1.250	3.150	.295	2.091	2.283	3.150	2.138	2.480	2.480	3.150	290				
	1 1/2	1	1	14	C8-A391.23-38 085	80.0	38.1	85.0	7.5	36.5	44.8	75.0	35.8	44.5	44.5	80.0	30°	20	2.60		
						3.150	1.500	3.346	.295	1.437	1.764	2.953	1.409	1.752	1.752	3.150	290				
	2	1	1	3	C8-A391.23-50 115	80.0	50.8	115.0	7.5	115.0						30°	20	4.70			
						3.150	2.000	4.528	.295	4.528							290				
C10	3/4	1	1	14	C10-A391.23-19 090	100.0	19.1	90.0	7.5	38.0	54.0	90.0	35.8	44.5	44.5	100.0	30°	20	4.18		
						3.937	.750	3.543	.295	1.496	2.126	3.543	1.409	1.752	1.752	3.937	290				
	1	1	1	14	C10-A391.23-25 105	100.0	25.4	105.0	7.5	61.5	69.0	105.0	48.4	57.1	57.1	100.0	30°	20	4.58		
						3.937	1.000	4.134	.295	2.421	2.717	4.134	1.906	2.248	2.248	3.937	290				
	1 1/4	1	1	14	C10-A391.23-31 110	100.0	31.8	110.0	7.5	62.0	74.0	110.0	54.3	63.0	63.0	100.0	30°	20	4.88		
						3.937	1.250	4.331	.295	2.441	2.913	4.331	2.138	2.480	2.480	3.937	290				
	1 1/2	1	1	14	C10-A391.23-38 115	100.0	38.1	115.0	7.5	72.0	79.0	115.0	61.3	70.0	70.0	100.0	30°	20	5.11		
						3.937	1.500	4.528	.295	2.835	3.110	4.528	2.413	2.756	2.756	3.937	290				
	2	1	1	14	C10-A391.23-50 120	100.0	50.8	120.0	7.5	82.5	84.0	120.0	84.4	93.5	93.5	100.0	30°	20	6.43		
						3.937	2.000	4.724	.295	3.248	3.307	4.724	3.323	3.681	3.681	3.937	290				



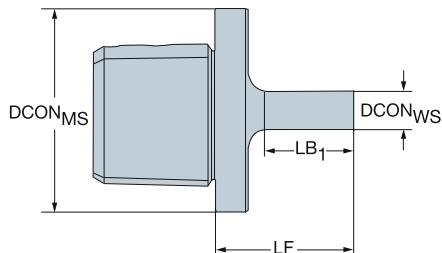
Q1




Q35

# Корпуса фрез CoroMill® 327 с соединением Coromant Capto®

Короткое исполнение, только для закрепления цанговым механизмом



				Размеры, мм, дюйм									
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	 BBD	
C3	06	0	0	C3-391.327-06 029	32.0	6.0	29.0	16.0	29.0	6.0	32.0	0.10	1
				1.260	.236	1.142	.630	1.142	.236	1.260			
				09	0	0	C3-391.327-09 035	32.0	9.0	35.0	22.0	35.0	9.0
C4	06	0	0	C4-391.327-06 029	40.0	6.0	29.0	16.0	29.0	6.0	40.0	0.15	1
				1.575	.236	1.142	.630	1.142	.236	1.575			
				09	0	0	C4-391.327-09 035	40.0	9.0	35.0	22.0	35.0	9.0
C5	06	0	0	C5-391.327-06 029	50.0	6.0	29.0	16.0	29.0	6.0	50.0	0.28	1
				1.969	.236	1.142	.630	1.142	.236	1.969			
				09	0	0	C5-391.327-09 035	50.0	9.0	35.0	22.0	35.0	9.0
C5	12	0	0	C5-391.327-12 043	50.0	12.0	43.0	30.0	43.0	12.0	50.0	0.30	1
				1.969	.472	1.693	1.181	1.693	.472	1.969			
				14	0	0	C5-391.327-14 048	50.0	14.3	48.0	35.0	48.0	14.3
					1.969	.563	1.890	1.378	1.890	.563	1.969		



Q1



Q35

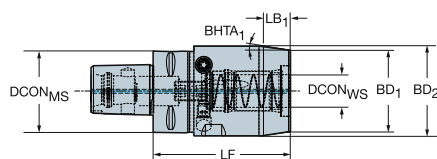
# Патроны CoroChuck™ 930 с соединением Coromant Capto®

Для тяжёлой обработки

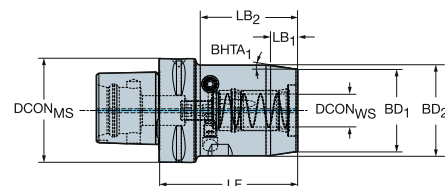


DSGN

3



6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	kg	BBD	RPMX
C4	20	1	1	3	930-C4-HD-20-084	40.0	20.0	84.0	17.8	84.0		50.0	55.0		8°	80	1.27	1	39000
						1.575	.787	3.307	.701	3.307		1.969	2.165		1160				
C5	20	1	1	3	930-C5-HD-20-082	50.0	20.0	82.0	17.8	82.0		50.0	55.0		8°	80	1.41	1	28000
						1.969	.787	3.228	.701	3.228		1.969	2.165		1160				
	25	1	1	3	930-C5-HD-25-088	50.0	25.0	88.0	18.8	88.0		57.0	65.0		12°	80	1.89	1	28000
						1.969	.984	3.465	.740	3.465		2.244	2.559		1160				
C6	20	1	1	6	930-C6-HD-20-084	63.0	20.0	84.0	17.8	59.0	84.0	50.0	55.0	63.0	8°	80	1.74	1	20000
						2.480	.787	3.307	.701	2.323	3.307	1.969	2.165	2.480	1160				
	25	1	1	3	930-C6-HD-25-087	63.0	25.0	87.0	18.8	87.0		57.0	65.0		12°	80	2.15	1	20000
						2.480	.984	3.425	.740	3.425		2.244	2.559		1160				
	32	1	1	3	930-C6-HD-32-091	63.0	32.0	91.0	18.8	91.0		68.0	76.0		12°	80	2.74	1	20000
						2.480	1.260	3.583	.740	3.583		2.677	2.992		1160				
C8	20	1	1	6	930-C8-HD-20-097	80.0	20.0	97.0	17.8	62.0	97.0	50.0	55.0	80.0	8°	80	2.84	1	14000
						3.150	.787	3.819	.701	2.441	3.819	1.969	2.165	3.150	1160				
	25	1	1	6	930-C8-HD-25-097	80.0	25.0	97.0	18.8	63.0	97.0	57.0	65.0	80.0	12°	80	3.20	1	14000
						3.150	.984	3.819	.740	2.480	3.819	2.244	2.559	3.150	1160				
	32	1	1	6	930-C8-HD-32-085	80.0	32.0	85.0	18.8	53.3	85.0	67.8	76.0	80.0	12°	80	3.25	1	14000
						3.150	1.260	3.346	.740	2.098	3.346	2.669	2.992	3.150	1160				
C10	32	1	1	6	930-C10-HD-32-098	100.0	32.0	98.0	18.8	56.2	98.0	67.8	76.0	100.0	12°	80	5.09	1	10000
						3.937	1.260	3.858	.740	2.213	3.858	2.669	2.992	3.937	1160				



P14



P44



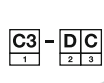
Q5



Q1



Q35



Q32

# Патроны CoroChuck™ 930 с соединением Coromant Capto®

Короткое исполнение

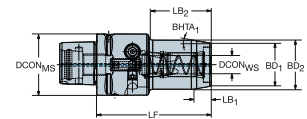
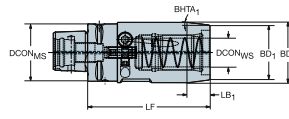
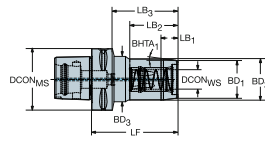


DSGN

19

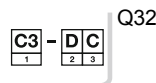
3

6



## Метрическое исполнение

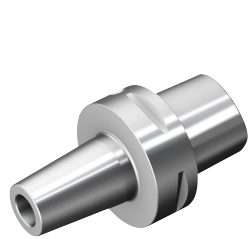
		Размеры, мм, дюйм															CP Bar/PSI		Kg			
CZCMS	CZCWS	CNSC	CXSC	DSGN	Код заказа	DCONMS	DCONWS	LF	LB1	LB2	LB3	LB4	BD1	BD2	BD3	BD4	BHTA1	BBD	RPMX			
C3	12	1	1	3	930-C3-S-12-074	32.0	12.0	74.0	11.3	74.0			28.0	32.0			10°	80	0.45	1	55000	
						1.260	.472	2.913	.445	2.913			1.102	1.260				1160				
C4	12	1	1	6	930-C4-S-12-080A	40.0	12.0	80.0	11.3	40.0	80.0		28.0	32.0	40.0		15°	80	0.60	1	39000	
						1.575	.472	3.150	.445	1.575	3.150		1.102	1.260	1.575			1160				
	20	1	1	3	930-C4-S-20-090A	40.0	20.0	90.0	16.0	90.0			38.0	42.0			7°	80	0.80	1	39000	
						1.575	.787	3.543	.630	3.543			1.496	1.654				1160				
C5	12	1	1	6	930-C5-S-12-075	50.0	12.0	75.0	11.3	38.2	75.0		28.0	32.0	50.0		10°	80	0.82	1	28000	
						1.969	.472	2.953	.445	1.504	2.953		1.102	1.260	1.969			1160				
	20	1	1	6	930-C5-S-20-085	50.0	20.0	85.0	16.0	49.2	85.0		28.0	42.0	50.0		7°	80	1.01	1	28000	
						1.969	.787	3.346	.630	1.937	3.346		1.102	1.654	1.969			1160				
	20	1	1	6	930-C5-S-20-125	50.0	20.0	125.0	16.0	49.2	125.0		38.0	42.0	50.0		7°	80	1.60	1	28000	
						1.969	.787	4.921	.630	1.937	4.921		1.496	1.654	1.969			1160				
C6	12	1	1	19	930-C6-S-12-082	63.0	12.0	82.0	11.3	38.2	56.0	82.0	28.0	32.0	50.0	63.0	10°	80	1.22	1	20000	
						2.480	.472	3.228	.445	1.504	2.205	3.228	1.102	1.260	1.969	2.480		1160				
	20	1	1	19	930-C6-S-20-091	63.0	20.0	91.0	16.0	49.2	65.1	91.0	38.0	42.0	50.0	63.0	7°	80	1.40	1	20000	
						2.480	.787	3.583	.630	1.937	2.563	3.583	1.496	1.654	1.969	2.480		1160				
	20	1	1	19	930-C6-S-20-150	63.0	20.0	150.0	16.0	49.2	66.8	150.0	38.0	42.0	50.0	63.0	7°	80	2.52	1	20000	
						2.480	.787	5.906	.630	1.937	2.630	5.906	1.496	1.654	1.969	2.480		1160				
C8	12	1	1	19	930-C8-S-12-094	80.0	12.0	94.0	11.3	38.2	59.0	94.0	28.0	32.0	50.0	80.0	10°	80	2.29	1	14000	
						3.150	.472	3.701	.445	1.504	2.323	3.701	1.102	1.260	1.969	3.150		1160				
	20	1	1	19	930-C8-S-20-103	80.0	20.0	103.0	16.0	49.2	68.0	103.0	38.0	42.0	50.0	80.0	7°	80	2.47	1	14000	
						3.150	.787	4.055	.630	1.937	2.677	4.055	1.496	1.654	1.969	3.150		1160				
	20	1	1	19	930-C8-S-20-175	80.0	20.0	175.0	16.0	49.2	70.0	175.0	38.0	42.0	50.0	80.0	7°	80	4.29	1	14000	
						3.150	.787	6.890	.630	1.937	2.756	6.890	1.496	1.654	1.969	3.150		1160				





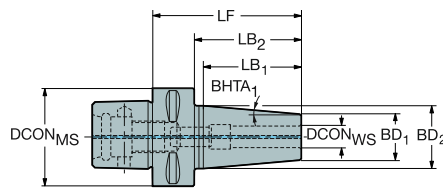
# Патроны с термозажимом с соединением Coromant Capto®

Короткое исполнение



DSGN

6



## Метрическое исполнение

		Размеры, мм, дюйм													CP Bar/PSI		Kg		BBD
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	Bar/PSI	Kg	BBD	
C4	6	1	1	6	C4-391.19-06 075	40.0	6.0	75.0	44.1	55.0	75.0	20.0	27.0	40.0	4°	80	0.42	1	
					1.575	.236	2.953	1.736	2.165	2.953	.787	1.063	1.575	1160					
	8	1	1	6	C4-391.19-08 075	40.0	8.0	75.0	44.1	55.0	75.0	20.0	27.0	40.0	4°	80	0.42	1	
					1.575	.315	2.953	1.736	2.165	2.953	.787	1.063	1.575	1160					
	10	1	1	6	C4-391.19-10 075	40.0	10.0	75.0	50.5	55.0	75.0	24.0	32.0	40.0	4°	80	0.50	1	
					1.575	.394	2.953	1.988	2.165	2.953	.945	1.260	1.575	1160					
12	1	1	6	C4-391.19-12 075	40.0	12.0	75.0	50.5	55.0	75.0	24.0	32.0	40.0	4°	80	0.46	1		
				1.575	.472	2.953	1.988	2.165	2.953	.945	1.260	1.575	1160						
14	1	1	6	C4-391.19-14 080	40.0	14.0	80.0	44.1	60.0	80.0	27.0	34.0	40.0	4°	80	0.52	1		
				1.575	.551	3.150	1.736	2.362	3.150	1.063	1.339	1.575	1160						
16	1	1	6	C4-391.19-16 080	40.0	16.0	80.0	44.1	60.0	80.0	27.0	34.0	40.0	4°	80	0.52	1		
				1.575	.630	3.150	1.736	2.362	3.150	1.063	1.339	1.575	1160						
C5	6	1	1	6	C5-391.19-06 075	50.0	6.0	75.0	44.1	55.0	75.0	20.0	27.0	50.0	4°	80	0.61	1	
					1.969	.236	2.953	1.736	2.165	2.953	.787	1.063	1.969	1160					
	8	1	1	6	C5-391.19-08 075	50.0	8.0	75.0	43.9	55.0	75.0	20.0	27.0	50.0	4°	80	0.60	1	
					1.969	.315	2.953	1.728	2.165	2.953	.787	1.063	1.969	1160					
	10	1	1	6	C5-391.19-10 075	50.0	10.0	75.0	50.2	55.0	75.0	24.0	32.0	50.0	4°	80	0.66	1	
					1.969	.394	2.953	1.976	2.165	2.953	.945	1.260	1.969	1160					
12	1	1	6	C5-391.19-12 075	50.0	12.0	75.0	50.2	55.0	75.0	24.0	32.0	50.0	4°	80	0.64	1		
				1.969	.472	2.953	1.976	2.165	2.953	.945	1.260	1.969	1160						
14	1	1	6	C5-391.19-14 080	50.0	14.0	80.0	44.1	60.0	80.0	27.0	34.0	50.0	4°	80	0.72	1		
				1.969	.551	3.150	1.736	2.362	3.150	1.063	1.339	1.969	1160						
16	1	1	6	C5-391.19-16 080	50.0	16.0	80.0	44.1	60.0	80.0	27.0	34.0	50.0	4°	80	0.72	1		
				1.969	.630	3.150	1.736	2.362	3.150	1.063	1.339	1.969	1160						
18	1	1	6	C5-391.19-18 080	50.0	18.0	80.0	56.9	60.0	80.0	33.0	42.0	50.0	4°	80	0.90	1		
				1.969	.709	3.150	2.240	2.362	3.150	1.299	1.654	1.969	1160						
20	1	1	6	C5-391.19-20 085	50.0	20.0	85.0	56.9	65.0	85.0	33.0	42.0	50.0	4°	80	0.90	1		
				1.969	.787	3.346	2.240	2.559	3.346	1.299	1.654	1.969	1160						
C6	6	1	1	6	C6-391.19-06 080	63.0	6.0	80.0	44.1	58.0	80.0	20.0	27.0	63.0	4°	80	0.90	1	
					2.480	.236	3.150	1.736	2.283	3.150	.787	1.063	2.480	1160					
	8	1	1	6	C6-391.19-08 080	63.0	8.0	80.0	44.1	58.0	80.0	20.0	27.0	63.0	4°	80	0.90	1	
					2.480	.315	3.150	1.736	2.283	3.150	.787	1.063	2.480	1160					
	10	1	1	6	C6-391.19-10 080	63.0	10.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1	
					2.480	.394	3.150	1.988	2.283	3.150	.945	1.260	2.480	1160					
12	1	1	6	C6-391.19-12 080	63.0	12.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1		
				2.480	.472	3.150	1.988	2.283	3.150	.945	1.260	2.480	1160						
14	1	1	6	C6-391.19-14 085	63.0	14.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1		
				2.480	.551	3.346	1.736	2.480	3.346	1.063	1.339	2.480	1160						
16	1	1	6	C6-391.19-16 085	63.0	16.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1		
				2.480	.630	3.346	1.736	2.480	3.346	1.063	1.339	2.480	1160						
18	1	1	6	C6-391.19-18 085	63.0	18.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.27	1		
				2.480	.709	3.346	2.240	2.480	3.346	1.299	1.654	2.480	1160						
20	1	1	6	C6-391.19-20 085	63.0	20.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.24	1		
				2.480	.787	3.346	2.240	2.480	3.346	1.299	1.654	2.480	1160						
25	1	1	6	C6-391.19-25 090	63.0	25.0	90.0	56.9	68.0	90.0	44.0	53.0	63.0	4°	80	1.54	1		
				2.480	.984	3.543	2.240	2.677	3.543	1.732	2.087	2.480	1160						
32	1	1	6	C6-391.19-32 095	63.0	32.0	95.0	56.9	73.0	95.0	44.0	53.0	63.0	4°	80	1.34	1		
				2.480	1.260	3.740	2.240	2.874	3.740	1.732	2.087	2.480	1160						



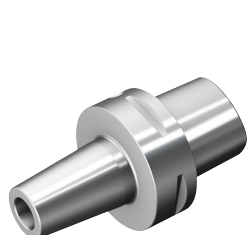
Q1



Q35

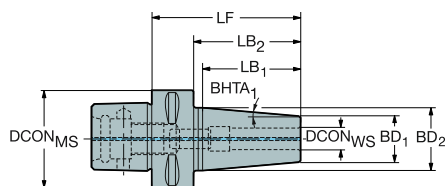
# Патроны с термозажимом с соединением Coromant Capto®

## Короткое исполнение



DSGN

6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	kg	BBD
C8	10	1	1	6	C8-391.19-10 090	80.0	10.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	.394	3.543	1.976	2.362	3.543	.945	1.260	3.150		1160		
	12	1	1	6	C8-391.19-12 090	80.0	12.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	1.98	1
						3.150	.472	3.543	1.976	2.362	3.543	.945	1.260	3.150		1160		
	16	1	1	6	C8-391.19-16 095	80.0	16.0	95.0	43.8	65.0	95.0	27.0	34.0	80.0	4°	80	2.03	1
						3.150	.630	3.740	1.724	2.559	3.740	1.063	1.339	3.150		1160		
	20	1	1	6	C8-391.19-20 095	80.0	20.0	95.0	56.5	65.0	95.0	33.0	42.0	80.0	4°	80	2.14	1
						3.150	.787	3.740	2.224	2.559	3.740	1.299	1.654	3.150		1160		
	25	1	1	6	C8-391.19-25 100	80.0	25.0	100.0	56.5	70.0	100.0	44.0	53.0	80.0	4°	80	2.54	1
						3.150	.984	3.937	2.224	2.756	3.937	1.732	2.087	3.150		1160		
C10	12	1	1	6	C10-391.19-12 095	100.0	12.0	95.0	50.5	59.0	95.0	24.0	32.0	100.0	4°	80	3.58	1
						3.937	.472	3.740	1.988	2.323	3.740	.945	1.260	3.937		1160		
	16	1	1	6	C10-391.19-16 100	100.0	16.0	100.0	44.1	64.0	100.0	27.0	34.0	100.0	4°	80	3.64	1
						3.937	.630	3.937	1.736	2.520	3.937	1.063	1.339	3.937		1160		
	20	1	1	6	C10-391.19-20 100	100.0	20.0	100.0	56.9	64.0	100.0	33.0	42.0	100.0	4°	80	3.74	1
						3.937	.787	3.937	2.240	2.520	3.937	1.299	1.654	3.937		1160		
	25	1	1	6	C10-391.19-25 110	100.0	25.0	110.0	56.9	74.0	110.0	44.0	53.0	100.0	4°	80	4.21	1
						3.937	.984	4.331	2.240	2.913	4.331	1.732	2.087	3.937		1160		

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	kg	BBD
C6	3/8	1	1	6	C6-A391.19-09 080	63.0	9.5	80.0	50.2	56.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	.375	3.150	1.976	2.205	3.150	.945	1.260	2.480		1160		
	1/2	1	1	6	C6-A391.19-12 080	63.0	12.7	80.0	50.2	56.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	.500	3.150	1.976	2.205	3.150	.945	1.260	2.480		1160		
	5/8	1	1	6	C6-A391.19-15 085	63.0	15.9	85.0	43.8	61.0	85.0	27.0	34.0	63.0	4°	80	1.06	1
						2.480	.625	3.346	1.724	2.402	3.346	1.063	1.339	2.480		1160		
	3/4	1	1	6	C6-A391.19-19 085	63.0	19.1	85.0	56.5	61.0	85.0	33.0	42.0	63.0	4°	80	1.20	1
						2.480	.750	3.346	2.224	2.402	3.346	1.299	1.654	2.480		1160		
C8	3/8	1	1	6	C8-A391.19-09 090	80.0	9.5	90.0	50.2	58.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	.375	3.543	1.976	2.283	3.543	.945	1.260	3.150		1160		
	1/2	1	1	6	C8-A391.19-12 090	80.0	12.7	90.0	50.2	58.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	.500	3.543	1.976	2.283	3.543	.945	1.260	3.150		1160		
	5/8	1	1	6	C8-A391.19-15 095	80.0	15.9	95.0	43.8	63.0	95.0	27.0	34.0	80.0	4°	80	2.05	1
						3.150	.625	3.740	1.724	2.480	3.740	1.063	1.339	3.150		1160		
	3/4	1	1	6	C8-A391.19-19 095	80.0	19.1	95.0	56.5	63.0	95.0	33.0	42.0	80.0	4°	80	2.18	1
						3.150	.750	3.740	2.224	2.480	3.740	1.299	1.654	3.150		1160		
C10	3/8	1	1	6	C10-A391.19-09 095	100.0	9.5	95.0	50.2	55.0	95.0	24.0	32.0	100.0	4°	80	3.59	1
						3.937	.375	3.740	1.976	2.165	3.740	.945	1.260	3.937		1160		
	1/2	1	1	6	C10-A391.19-12 095	100.0	12.7	95.0	50.2	55.0	95.0	24.0	32.0	100.0	4°	80	3.57	1
						3.937	.500	3.740	1.976	2.165	3.740	.945	1.260	3.937		1160		
	5/8	1	1	6	C10-A391.19-15 100	100.0	15.9	100.0	43.8	60.0	100.0	27.0	34.0	100.0	4°	80	3.64	1
						3.937	.625	3.937	1.724	2.362	3.937	1.063	1.339	3.937		1160		
	3/4	1	1	6	C10-A391.19-19 100	100.0	19.1	100.0	56.5	60.0	100.0	33.0	42.0	100.0	4°	80	3.77	1
						3.937	.750	3.937	2.224	2.362	3.937	1.299	1.654	3.937		1160		



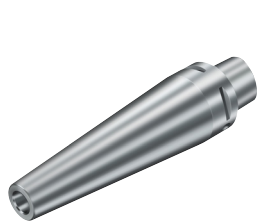
Q1



Q35

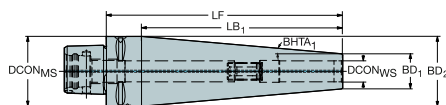
# Патроны с термозажимом с соединением Coromant Capto®

Длинное коническое исполнение



DSGN

3



## Метрическое исполнение

					Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD
C3	6	1	1	3	C3-391.19-06 118	32.0	6.0	118.0	103.0	118.0	14.0	32.0	5°	80	0.43	1
						1.260	.236	4.646	4.055	4.646	.551	1.260	1160			
	8	1	1	3	C3-391.19-08 107	32.0	8.0	107.0	92.0	107.0	16.0	32.0	5°	80	0.42	1
						1.260	.315	4.213	3.622	4.213	.630	1.260	1160			
	10	1	1	3	C3-391.19-10 095	32.0	10.0	95.0	80.0	95.0	18.0	32.0	5°	80	0.38	1
						1.260	.394	3.740	3.150	3.740	.709	1.260	1160			
	12	1	1	3	C3-391.19-12 084	32.0	12.0	84.0	69.0	84.0	20.0	32.0	5°	80	0.35	1
						1.260	.472	3.307	2.717	3.307	.787	1.260	1160			
C4	12	1	1	3	C4-391.19-12 135	40.0	12.0	135.0	115.0	135.0	20.0	40.0	5°	80	0.81	1
						1.575	.472	5.315	4.528	5.315	.787	1.575	1160			
	16	1	1	3	C4-391.19-16 112	40.0	16.0	112.0	92.0	112.0	24.0	40.0	5°	80	0.74	1
						1.575	.630	4.409	3.622	4.409	.945	1.575	1160			
	18	1	1	3	C4-391.19-18 080	40.0	18.0	80.0	56.9	80.0	33.0	42.0	4°	80	0.66	1
						1.575	.709	3.150	2.240	3.150	1.299	1.654	1160			
	20	1	1	3	C4-391.19-20 085	40.0	20.0	85.0	56.9	85.0	33.0	42.0	4°	80	0.70	1
						1.575	.787	3.346	2.240	3.346	1.299	1.654	1160			
	20	1	1	3	C4-391.19-20 089	40.0	20.0	89.0	69.0	89.0	28.0	40.0	5°	80	0.60	1
						1.575	.787	3.504	2.717	3.504	1.102	1.575	1160			
C5	20	1	1	3	C5-391.19-20 146	50.0	20.0	146.0	126.0	146.0	28.0	50.0	5°	80	1.42	1
						1.969	.787	5.748	4.961	5.748	1.102	1.969	1160			
	25	1	1	3	C5-391.19-25 090	50.0	25.0	90.0	56.9	90.0	44.0	53.0	4°	80	1.24	1
						1.969	.984	3.543	2.240	3.543	1.732	2.087	1160			
	25	1	1	3	C5-391.19-25 118	50.0	25.0	118.0	98.0	118.0	33.0	50.0	5°	80	1.21	1
						1.969	.984	4.646	3.858	4.646	1.299	1.969	1160			

## Дюймовое исполнение

					Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD
C3	1/4	1	1	3	C3-A391.19-06 116	32.0	6.4	116.0	101.0	116.0	14.4	32.0	5°	80	0.43	1
						1.260	.250	4.567	3.976	4.567	.567	1.260	1160			
	3/8	1	1	3	C3-A391.19-09 098	32.0	9.5	98.0	83.0	98.0	17.5	32.0	5°	80	0.40	1
						1.260	.375	3.858	3.268	3.858	.689	1.260	1160			
	1/2	1	1	3	C3-A391.19-12 080	32.0	12.7	80.0	65.0	80.0	20.7	32.0	5°	80	0.35	1
						1.260	.500	3.150	2.559	3.150	.815	1.260	1160			
C4	1/2	1	1	3	C4-A391.19-12 131	40.0	12.7	131.0	111.0	131.0	20.7	40.0	5°	80	0.80	1
						1.575	.500	5.157	4.370	5.157	.815	1.575	1160			
	5/8	1	1	3	C4-A391.19-15 112	40.0	15.9	112.0	92.0	112.0	23.9	40.0	5°	80	0.74	1
						1.575	.625	4.409	3.622	4.409	.941	1.575	1160			
	3/4	1	1	3	C4-A391.19-19 094	40.0	19.1	94.0	74.0	94.0	27.1	40.0	5°	80	0.63	1
						1.575	.750	3.701	2.913	3.701	1.067	1.575	1160			
C5	3/4	1	1	3	C5-A391.19-19 151	50.0	19.1	151.0	131.0	151.0	27.1	50.0	5°	80	1.44	1
						1.969	.750	5.945	5.157	5.945	1.067	1.969	1160			
	1	1	1	3	C5-A391.19-25 115	50.0	25.4	115.0	95.0	115.0	33.4	50.0	5°	80	1.18	1
						1.969	1.000	4.528	3.740	4.528	1.315	1.969	1160			



Q1



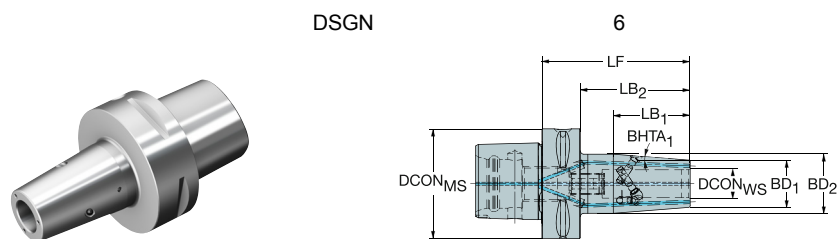
Q35



# Патроны с термозажимом iLock с соединением Coromant Capto®

## Внутренний и наружный подвод СОЖ

### Короткое исполнение



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	kg	BBD
C6	12	1	9	6	C6-391.19Y-12 080	63.0	12.0	80.0	50.5	58.0	80.0	24.0	32.0	63.0	4°	80	1.00	1
						2.480	.472	3.150	1.988	2.283	3.150	.945	1.260	2.480	1160			
	16	1	9	6	C6-391.19Y-16 085	63.0	16.0	85.0	44.1	63.0	85.0	27.0	34.0	63.0	4°	80	1.10	1
						2.480	.630	3.346	1.736	2.480	3.346	1.063	1.339	2.480	1160			
	20	1	9	6	C6-391.19Y-20 085	63.0	20.0	85.0	56.9	63.0	85.0	33.0	42.0	63.0	4°	80	1.20	1
						2.480	.787	3.346	2.240	2.480	3.346	1.299	1.654	2.480	1160			
	25	1	9	6	C6-391.19Y-25 090	63.0	25.0	95.0	56.9	70.0	90.0	44.0	53.0	63.0	4°	80	1.50	1
						2.480	.984	3.740	2.240	2.756	3.543	1.732	2.087	2.480	1160			
C8	12	1	9	6	C8-391.19Y-12 090	80.0	12.0	90.0	50.2	60.0	90.0	24.0	32.0	80.0	4°	80	2.00	1
						3.150	.472	3.543	1.976	2.362	3.543	.945	1.260	3.150	1160			
	16	1	9	6	C8-391.19Y-16 095	80.0	16.0	95.0	43.8	65.0	95.0	27.0	34.0	80.0	4°	80	2.00	1
						3.150	.630	3.740	1.724	2.559	3.740	1.063	1.339	3.150	1160			
	20	1	9	6	C8-391.19Y-20 095	80.0	20.0	95.0	56.5	65.0	95.0	33.0	42.0	80.0	4°	80	2.10	1
						3.150	.787	3.740	2.224	2.559	3.740	1.299	1.654	3.150	1160			
	25	1	9	6	C8-391.19Y-25 100	80.0	25.0	100.0	56.5	70.0	100.0	44.0	53.0	80.0	4°	80	2.50	1
						3.150	.984	3.937	2.224	2.756	3.937	1.732	2.087	3.150	1160			



Q1



Q35

# Цанговые патроны ER с соединением Coromant Capto®

Интерфейс со стороны заготовки DIN 6499-B

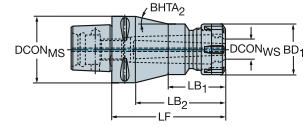
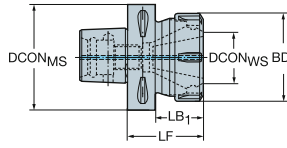
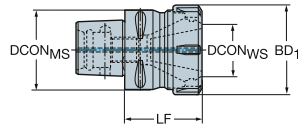


DSGN

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7



CZCMS	CZCWS	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												CP Bar/PSI	Kg	BBD	RPMX
						DCONMS	DCONWS	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>						
C3	ER16	1	1	2	C3-391.14-16 045	32.0	17.0	45.0	29.0	45.0		28.0	32.0		0°	80	0.20	1	55000		
						1.260	.669	1.772	1.142	1.772		1.102	1.260		1160						
ER20	1	1	1		C3-391.14-20 045	32.0	21.0	45.0	45.0		33.7				80	0.30	1	55000			
						1.260	.827	1.772	1.772		1.327				1160						
C4	ER16	1	1	7	C4-391.14-16 070	40.0	17.0	70.0	44.0	50.0	70.0	28.0	28.0	40.0	45°	80	0.42	1	39000		
						1.575	.669	2.756	1.732	1.969	2.756	1.102	1.102	1.575		1160					
ER20	1	1	2		C4-391.14-20 052	40.0	21.0	52.0	30.8	52.0		33.7	40.0		0°	80	0.30	1	39000		
						1.575	.827	2.047	1.213	2.047		1.327	1.575		1160						
ER25	1	1	1		C4-391.14-25 052	40.0	26.0	52.0	52.0			42.0			80	0.40	1	39000			
						1.575	1.024	2.047	2.047			1.654			1160						
ER32	1	1	1		C4-391.14-32 054	40.0	33.0	54.0	54.0			50.0			80	0.50	1	39000			
						1.575	1.299	2.126	2.126			1.969			1160						
C5	ER16	1	1	7	C5-391.14-16 100	50.0	17.0	100.0	60.0	80.0	100.0	28.0	28.0	50.0	29°	80	0.90	1	28000		
						1.969	.669	3.937	2.362	3.150	3.937	1.102	1.102	1.969		1160					
ER20	1	1	2		C5-391.14-20 055	50.0	21.0	55.0	31.1	55.0		33.7	50.0		0°	80	0.50	1	28000		
						1.969	.827	2.165	1.224	2.165		1.327	1.969		1160						
ER20	1	1	7		C5-391.14-20 100	50.0	21.0	100.0	55.0	80.0	100.0	35.0	35.0	50.0	16°	80	1.00	1	28000		
						1.969	.827	3.937	2.165	3.150	3.937	1.378	1.378	1.969		1160					
ER20	1	1	7		C5-391.14-20 130	50.0	21.0	130.0	55.0	109.9	130.0	35.0	35.0	50.0	7°	80	1.34	1	28000		
						1.969	.827	5.118	2.165	4.327	5.118	1.378	1.378	1.969		1160					
ER25	1	1	2		C5-391.14-25 055	50.0	26.0	55.0	33.0	55.0		42.0	50.0		0°	80	0.50	1	28000		
						1.969	1.024	2.165	1.299	2.165		1.654	1.969		1160						
ER25	1	1	7		C5-391.14-25 100	50.0	26.0	100.0	65.0	80.0	100.0	42.0	42.0	50.0	14°	80	1.10	1	28000		
						1.969	1.024	3.937	2.559	3.150	3.937	1.654	1.654	1.969		1160					
ER32	1	1	1		C5-391.14-32 057	50.0	33.0	57.0	57.0			50.0			80	0.60	1	28000			
						1.969	1.299	2.244	2.244			1.969			1160						
ER32	1	1	1		C5-391.14-32 100	50.0	33.0	100.0	100.0			50.0			80	1.34	1	28000			
						1.969	1.299	3.937	3.937			1.969			1160						
ER40	1	1	1		C5-391.14-40 060	50.0	41.0	60.0	60.0			63.0			80	0.80	1	28000			
						1.969	1.614	2.362	2.362			2.480			1160						
C6	ER16	1	1	7	C6-391.14-16 100	63.0	17.0	100.0	60.0	78.0	100.0	28.0	28.0	63.0	44°	80	1.25	0	20000		
						2.480	.669	3.937	2.362	3.071	3.937	1.102	1.102	2.480		1160					
ER20	1	1	7		C6-391.14-20 060	63.0	21.0	60.0	31.1	38.0	60.0	33.7	33.7	63.0	65°	80	0.80	0	20000		
						2.480	.827	2.362	1.224	1.496	2.362	1.327	1.327	2.480		1160					
ER25	1	1	2		C6-391.14-25 060	63.0	26.0	60.0	32.9	60.0		42.0	63.0		0°	80	0.90	0	20000		
						2.480	1.024	2.362	1.295	2.362		1.654	2.480		1160						
ER25	1	1	2		C6-391.14-25 100	63.0	26.0	100.0	75.0	100.0		42.0	63.0		0°	80	1.34	0	20000		
						2.480	1.024	3.937	2.953	3.937		1.654	2.480		1160						
ER25	1	1	7		C6-391.14-25 130	63.0	26.0	130.0	65.0	108.0	130.0	42.0	42.0	63.0	13°	80	1.90	0	20000		
						2.480	1.024	5.118	2.559	4.252	5.118	1.654	1.654	2.480		1160					
ER25	1	1	7		C6-391.14-25 160	63.0	26.0	160.0	65.0	138.0	160.0	42.0	42.0	63.0	8°	80	2.40	0	20000		
						2.480	1.024	6.299	2.559	5.433	6.299	1.654	1.654	2.480		1160					
ER32	1	1	2		C6-391.14-32 060	63.0	33.0	60.0	35.3	60.0		50.0	63.0		0°	80	0.90	0	20000		
						2.480	1.299	2.362	1.390	2.362		1.969	2.480		1160						
ER32	1	1	2		C6-391.14-32 100	63.0	33.0	100.0	75.0	100.0		50.0	63.0		0°	80	1.50	0	20000		
						2.480	1.299	3.937	2.953	3.937		1.969	2.480		1160						
ER32	1	1	7		C6-391.14-32 130	63.0	33.0	130.0	75.0	108.0	130.0	50.0	50.0	63.0	11°	80	2.40	0	20000		
						2.480	1.299	5.118	2.953	4.252	5.118	1.969	1.969	2.480		1160					



P20



P44



Q1



Q35

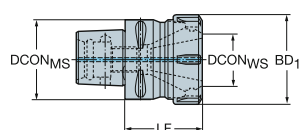
# Цанговые патроны ER с соединением Coromant Capto®

Интерфейс со стороны заготовки DIN 6499-B

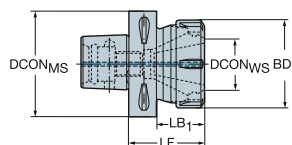


DSGN

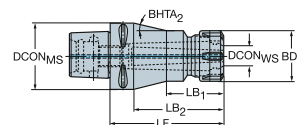
1



2



7



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>							
C6	ER40	1	1	1	C6-391.14-40 065	63.0	41.0	65.0	65.0				63.0				80	1.10	0	20000		
						2.480	1.614	2.559	2.559				2.480				1160					
	ER40	1	1	1	C6-391.14-40 130	63.0	41.0	130.0	130.0				63.0			80	2.77	0	20000			
C8	ER20	1	1	2	C8-391.14-20 065	80.0	21.0	65.0	29.9	65.0			35.0	80.0		0°	80	1.30	0	14000		
						3.150	.827	2.559	1.177	2.559			1.378	3.150		1160						
					ER25	1	1	2	C8-391.14-25 070	80.0	26.0	70.0	32.4	70.0			42.0	80.0		0°	80	1.70
	ER32	1	1	2	C8-391.14-32 070	80.0	33.0	70.0	35.0	70.0			50.0	80.0		0°	80	1.70	0	14000		
						3.150	1.024	2.756	1.276	2.756			1.654	3.150		1160						
					ER32	1	1	7	C8-391.14-32 160	80.0	33.0	160.0	75.0	130.0	160.0	50.0	50.0	80.0	15°	80	4.10	0
	ER40	1	1	2	C8-391.14-40 070	80.0	41.0	70.0	38.0	70.0			63.0	80.0		0°	80	2.00	0	14000		
						3.150	1.614	2.756	1.496	2.756			2.480	3.150		1160						
					ER40	1	1	7	C8-391.14-40 160	80.0	41.0	160.0	95.0	130.0	160.0	63.0	63.0	80.0	13°	80	4.60	0
ER50	1	1	2	C8-391.14-50 080	80.0	52.0	80.0	50.0	80.0			78.0	80.0		0°	80	2.30	0	14000			
					3.150	2.047	3.150	1.969	3.150			3.071	3.150		1160							
C10	ER32	1	1	7	C10-391.14-32 160	100.0	33.0	160.0	75.0	124.0	160.0	50.0	50.0	100.0	27°	80	5.69	0	10000			
						3.937	1.299	6.299	2.953	4.882	6.299	1.969	1.969	3.937		1160						
	ER40	1	1	7	C10-391.14-40 160	100.0	41.0	160.0	95.0	124.0	160.0	63.0	63.0	100.0	32°	80	5.90	0	10000			
						3.937	1.614	6.299	3.740	4.882	6.299	2.480	2.480	3.937		1160						
					ER50	1	1	7	C10-391.14-50 160	100.0	52.0	160.0	100.0	124.0	160.0	80.0	80.0	100.0	22°	80	6.57	0
					3.937	2.047	6.299	3.937	4.882	6.299	3.150	3.150	3.937		1160							



P20



P44



Q1

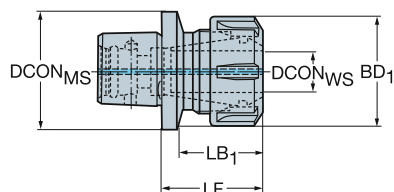


Q35

# Цанговые патроны ER с соединением Coromant Capto®

Короткое исполнение, только для закрепления цанговым механизмом

Интерфейс со стороны заготовки DIN 6499-B



				Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
C3	ER20	1	1	C3-391.14-20 036	32.0	21.0	36.0	36.0		33.7		80	0.30	1	55000
					1.260	.827	1.417	1.417		1.327		1160			
C4	ER20	1	1	C4-391.14-20 035	40.0	21.0	35.0	27.0	35.0	33.7	40.0	80	0.20	1	39000
					1.575	.827	1.378	1.063	1.378	1.327	1.575	1160			
	ER25	1	1	C4-391.14-25 038	40.0	26.0	38.0	38.0		42.0		80	0.30	1	39000
					1.575	1.024	1.496	1.496		1.654		1160			
C5	ER32	1	1	C5-391.14-32 045	50.0	33.0	45.0	45.0		50.0		80	0.50	1	28000
					1.969	1.299	1.772	1.772		1.969		1160			



P20



Q1



Q35

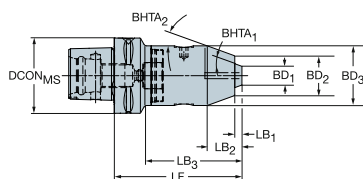
# Патроны для свёрл с соединением Coromant Capto®

## Внутренний и наружный подвод СОЖ

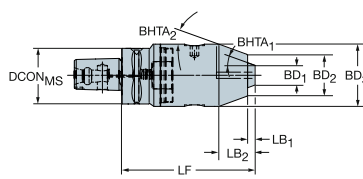


DSGN

16



8



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>						
C3	8 - 1	1	1	8	C3-391.32-08 076	32.0	76.0	3.0	19.1	76.0		9.9	24.1	36.0		19°	20°	50	0.54	1	8000		
						1.260	2.992	.118	.752	2.992		.390	.949	1.417				725					
	13 - 1	1	1	8	C3-391.32-13 102	32.0	96.0	6.0	22.2	102.0		15.7	38.1	50.0		19°	20°	50	1.26	1	8000		
						1.260	3.780	.236	.874	4.016		.618	1.500	1.969				725					
C4	8 - 1	1	1	16	C4-391.32-08 077	40.0	77.0	3.0	19.1	55.8	77.0	9.9	24.1	36.0	40.0	19°	20°	50	0.64	1	8000		
						1.575	3.032	.118	.752	2.197	3.032	.390	.949	1.417	1.575			725					
	13 - 1	1	1	8	C4-391.32-13 104	40.0	98.0	6.0	22.2	104.0		15.7	38.1	50.0		19°	20°	50	1.36	1	8000		
						1.575	3.858	.236	.874	4.094		.618	1.500	1.969				725					
C5	8 - 1	1	1	16	C5-391.32-08 079	50.0	76.0	3.0	19.1	53.6	79.0	9.9	24.1	36.0	50.0	19°	20°	50	0.85	1	8000		
						1.969	2.992	.118	.752	2.110	3.110	.390	.949	1.417	1.969			725					
	13 - 1	1	1	8	C5-391.32-13 103	50.0	97.0	6.0	22.2	103.0		15.7	38.1	50.0		19°	20°	50	1.53	1	8000		
						1.969	3.819	.236	.874	4.055		.618	1.500	1.969				725					
C6	13 - 1	1	1	16	C6-391.32-13 107	63.0	101.0	6.0	22.2	79.8	107.0	15.7	38.1	50.0	63.0	19°	20°	50	1.80	1	8000		
						2.480	3.976	.236	.874	3.142	4.213	.618	1.500	1.969	2.480			725					
	16 - 1	1	1	16	C6-391.32-16 112	63.0	106.0	6.0	22.2	88.4	112.0	15.7	45.1	57.0	63.0	19°	20°	50	2.10	1	8000		
						2.480	4.173	.236	.874	3.480	4.409	.618	1.776	2.244	2.480			725					
C8	13 - 1	1	1	16	C8-391.32-13 112	80.0	106.0	6.0	22.2	77.1	112.0	15.7	38.1	50.0	80.0	19°	20°	50	2.80	1	8000		
						3.150	4.173	.236	.874	3.035	4.409	.618	1.500	1.969	3.150			725					
	16 - 1	1	1	16	C8-391.32-16 117	80.0	111.0	6.0	31.2	84.2	117.0	15.7	38.1	57.0	80.0	19°	20°	50	3.10	1	8000		
						3.150	4.370	.236	1.230	3.315	4.606	.618	1.500	2.244	3.150			725					



Q1

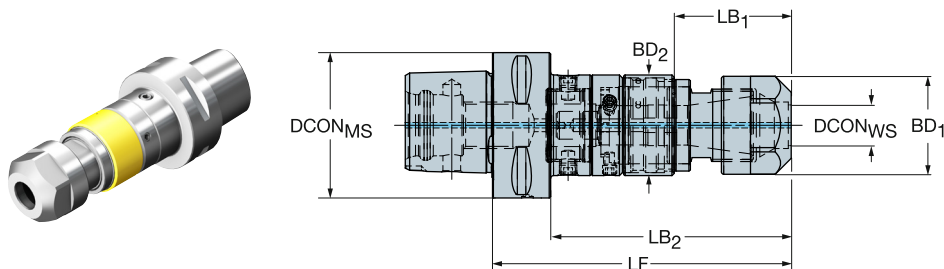


Q35

# Патроны CoroChuck™ 970 с соединением Coromant Capto®

Для станков с синхронизацией

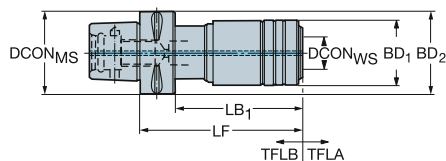
Интерфейс со стороны заготовки DIN 6499-B



					Размеры, мм, дюйм													CP BarPSI		Kg		RPMX
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>								
C3	ER11	M5	1	1	970-C3-11-078	32.0	11.3	78.0	24.1	63.0	78.0	19.9	23.5	32.0	80	0.26	8000					
						1.260	.445	3.071	.949	2.480	3.071	.783	.925	1.260	1160							
	ER20	M12	1	1	970-C3-20-102	32.0	20.8	102.2	40.3	102.2		33.7	34.6		80	0.60	8000					
C4	ER11	M5	1	1	970-C4-11-080	40.0	11.3	80.0	24.1	60.0	80.0	19.9	23.5	40.0	80	0.40	8000					
						1.575	.445	3.150	.949	2.362	3.150	.783	.925	1.575	1160							
	ER20	M12	1	1	970-C4-20-102	40.0	20.8	102.2	40.3	82.0	102.2	33.7	34.6	40.0	80	0.67	8000					
C5	ER20	M12	1	1	970-C5-20-103	50.0	20.8	102.7	40.3	82.7	102.7	33.7	34.6	50.0	80	0.85	8000					
						1.969	.819	4.043	1.587	3.256	4.043	1.327	1.362	1.969	1160							
	ER25	M20	1	1	970-C5-25-122	50.0	25.8	122.1	42.1	102.1	122.1	42.0	44.0	50.0	80	1.24	8000					
C6	ER20	M12	1	1	970-C6-20-105	63.0	20.8	104.7	40.3	82.7	104.7	33.7	34.6	63.0	80	1.20	8000					
						2.480	.819	4.122	1.587	3.256	4.122	1.327	1.362	2.480	1160							
	ER25	M20	1	1	970-C6-25-124	63.0	25.8	124.1	42.1	102.1	124.1	42.0	44.0	63.0	80	1.60	8000					
C8	ER20	M12	1	1	970-C8-20-112	80.0	20.8	111.7	40.3	81.7	111.7	33.7	34.6	80.0	80	2.16	8000					
						3.150	.819	4.398	1.587	3.217	4.398	1.327	1.362	3.150	1160							
	ER25	M20	1	1	970-C8-25-131	80.0	25.8	131.1	42.1	101.1	131.1	42.0	44.0	80.0	80	2.55	8000					
C10	ER25	M20	1	1	970-C10-25-143	100.0	25.8	143.1	42.1	107.1	143.1	42.0	44.0	100.0	80	4.16	8000					
						3.937	1.016	5.634	1.657	4.217	5.634	1.654	1.732	3.937	1160							
	ER40	M30	1	1	970-C10-40-173	100.0	40.8	172.5	42.1	107.1	172.5	62.7	100.0	80	5.45	8000						



# Быстросменные резьбовые патроны Coromant Capto®



CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNCS	CXSC	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	TFLA	TFLB					
C3	1	M12	0	0	C3-391.60-01 080A	32.0	19.0	80.0	40.5	80.0			36.0	50.0		7	7		0.40	8000	
						1.260	.748	3.150	1.594	3.150			1.417	1.969		.295	.295				
C4	1	M12	0	0	C4-391.60-01 080A	40.0	19.0	80.0	40.5	80.0			36.0	50.0		7	7		0.71	8000	
						1.575	.748	3.150	1.594	3.150			1.417	1.969		.295	.295				
	2	M20	0	0	C4-391.60-02 110A	40.0	31.0	110.0	64.5	110.0			53.0	63.0		12	12		1.30	8000	
						1.575	1.220	4.331	2.539	4.331			2.087	2.480		.492	.492				
C5	1	M12	0	0	C5-391.60-01 080A	50.0	19.0	80.0	40.5	80.0			36.0	50.0		7	7		1.00	8000	
						1.969	.748	3.150	1.594	3.150			1.417	1.969		.295	.295				
	2	M20	0	0	C5-391.60-02 115A	50.0	31.0	115.0	64.5	115.0			53.0	63.0		12	12		1.70	8000	
						1.969	1.220	4.528	2.539	4.528			2.087	2.480		.492	.492				
C6	1	M12	0	0	C6-391.60-01 090A	63.0	19.0	90.0	40.5	90.0	66.5		36.0	50.0	50.0	7	7		1.33	8000	
						2.480	.748	3.543	1.594	3.543	2.618		1.417	1.969	1.969	.295	.295				
	2	M20	0	0	C6-391.60-02 120A	63.0	31.0	120.0	64.5	120.0			53.0	63.0		12	12		2.40	8000	
						2.480	1.220	4.724	2.539	4.724			2.087	2.480		.492	.492				
3	M33	0	0	C6-391.60-03 170A	63.0	48.0	170.0					78.0			20	20		3.36	8000		
					2.480	1.890	6.693					3.071			.787	.787					
C8	1	M12	0	0	C8-391.60-01 085A	80.0	19.0	85.0	40.5	85.0	56.0		36.0	80.0	50.0	7	7		2.43	8000	
						3.150	.748	3.346	1.594	3.346	2.205		1.417	3.150	1.969	.295	.295				
	2	M20	0	0	C8-391.60-02 110A	80.0	31.0	110.0	64.5	110.0	80.0		53.0	63.0	63.0	12	12		3.30	8000	
						3.150	1.220	4.331	2.539	4.331	3.150		2.087	2.480	2.480	.492	.492				
3	M33	0	0	C8-391.60-03 160A	80.0	48.0	160.0	129.0	160.0			78.0	80.0		20	20		3.70	8000		
					3.150	1.890	6.299	5.079	6.299			3.071	3.150		.787	.787					



P36

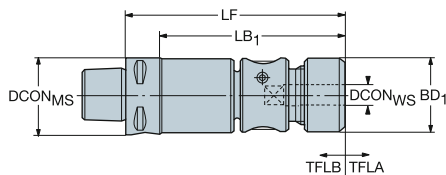


Q1



Q35

# Резьбовые патроны с прорезиненной цангой Coromant Capto®



					Размеры, мм, дюйм											CP Bar/PSI		Kg	RPMX
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	TFLA	TFLB					
C3	J42x	M12	1	0	C3-391.60B-01 095A	32.0	23.0	95.0	80.0	95.0	31.0	32.0	10	2	80	0.60	8000		
						1.260	.906	3.740	3.150	3.740	1.220	1.260	.394	.079	1160				
C4	J44x	M16	1	0	C4-391.60B-02 101A	40.0	28.0	101.0	101.0	40.0	10	2	80	0.70	8000				
						1.575	1.102	3.976	3.976	1.575	.394	.079	1160						
C5	J46x	M32	1	0	C5-391.60B-03 158A	50.0	44.0	158.0	158.0	56.4	10	2	80	2.34	8000				
						1.969	1.732	6.220	6.220	2.220	.394	.079	1160						



P33



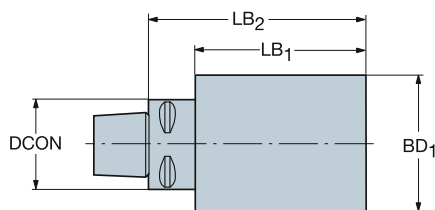
Q1




Q35



## Стальные заготовки с соединением Coromant Capto®



CZC <sub>MS</sub>	Код заказа	Размеры, мм, дюйм			
		DCON	BD <sub>1</sub>	LB <sub>1</sub>	 Kg
C3	C3-391.50-32 090-B	32	32.0	90	0.6
		1.260	1.260	3.543	
	C3-391.50-60 090-B	32	60.0	75	1.6
		1.260	2.362	2.953	
C4	C4-391.50-40 120-B	40	40.0	120	1.3
		1.575	1.575	4.724	
	C4-391.50-80 120-B	40	80.0	100	3.2
		1.575	3.150	3.937	
C5	C5-391.50-50 150-B	50	50.0	150	2.3
		1.969	1.969	5.906	
	C5-391.50-95 150-B	50	95.0	130	6.1
		1.969	3.740	5.118	
C6	C6-391.50-120 180-B	63	120.0	158	6.2
		2.480	4.724	6.220	
	C6-391.50-63 180-B	63	63.0	180	3.3
		2.480	2.480	7.087	
C8	C8-391.50-145 200-B	80	145.0	169	1.0
		3.150	5.709	6.654	
	C8-391.50-80 200-B	80	80.0	200	6.5
		3.150	3.150	7.874	
C10	C10-391.50-100200-B	100	100.0	200	5.5
		3.937	3.937	7.874	
	C10-391.50-145200-B	100	145.0	162	136.1
		3.937	5.709	6.409	

# Адаптеры Coromant Capto® с конусом HSK

Интерфейс со стороны станка HSK A/C

K

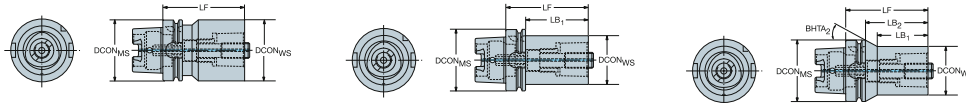


DSGN

1

2

7



L

		Размеры, мм, дюйм																
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	 Kg	BBD
50	C3	1	1	2	C3-390.410-50 075A	50.0	32.0	75.0	49.0	75.0		32.0	50.0		0°	100	0.64	1
						1.969	1.260	2.953	1.929	2.953		1.260	1.969		1450			
	C4	1	1	2	C4-390.410-50 080A	50.0	40.0	80.0	54.0	80.0		40.0	50.0		0°	100	0.85	1
63	C3	1	1	2	C3-390.410-63 075C	63.0	32.0	75.0	49.0	75.0		32.0	63.0		0°	100	1.30	1
						2.480	1.260	2.953	1.929	2.953		1.260	2.480		1450			
	C4	1	1	2	C4-390.410-63 080C	63.0	40.0	80.0	54.0	80.0		40.0	63.0		0°	100	1.66	1
80	C4	1	1	2	C4-390.410-80 090	80.0	40.0	90.0	64.0	90.0		40.0	80.0		0°	100	1.63	0
						3.150	1.575	3.543	2.520	3.543		1.575	3.150		1450			
	C5	1	1	2	C5-390.410-80 095	80.0	50.0	95.0	69.0	95.0		50.0	80.0		0°	100	1.96	0
100	C3	1	1	7	C3-390.410-100 080A	100.0	32.0	80.0	43.0	51.0	80.0	32.0	32.0	100.0	45°	100	3.80	0
						3.937	1.260	3.150	1.693	2.008	3.150	1.260	1.260	3.937		1450		
	C4	1	1	2	C4-390.410-100 090A	100.0	40.0	90.0	61.0	90.0		40.0	100.0		0°	100	4.10	0
125	C3	1	1	7	C3-390.410-125 095	125.0	32.0	80.0	43.0	51.0	80.0	32.0	32.0	125.0	45°	100	3.80	0
						3.937	1.260	3.150	1.693	2.008	3.150	1.260	1.260	3.937		1450		
	C4	1	1	2	C4-390.410-125 100A	125.0	40.0	90.0	61.0	90.0		40.0	100.0		0°	100	4.10	0
160	C3	1	1	7	C3-390.410-160 125	160.0	32.0	80.0	43.0	51.0	80.0	32.0	32.0	160.0	45°	100	3.80	0
						3.937	1.260	3.150	1.693	2.008	3.150	1.260	1.260	3.937		1450		
	C4	1	1	2	C4-390.410-160 135	160.0	40.0	90.0	61.0	90.0		40.0	100.0		0°	100	4.10	0

M

N

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P

Специализированный наконечник для подвода СОЖ поставляется совместно с базовыми держателями HSK.

Q



Q1



Q35

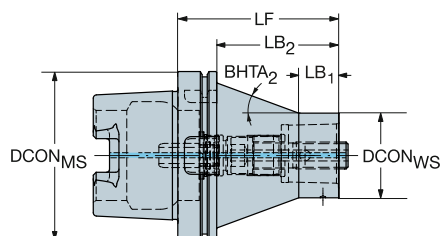
# Адаптеры Coromant Carpo® с конусом HSK

Для тяжёлой обработки

Интерфейс со стороны станка HSK A/C

DSGN

7



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм											CP Bar/PSI	
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>			
100	C3	1	1	7	C3-390.410-100080HD	100.0	32.0	80.0	20.0	51.0	80.0	32.0	32.0	100.0	41°	100	2.83	
					3.937	1.260	3.150	.787	2.008	3.150	1.260	1.260	3.937	1450				
	C4	1	1	7	C4-390.410-100090HD	100.0	40.0	90.0	20.0	61.0	90.0	40.0	40.0	100.0	29°	100	3.18	
					3.937	1.575	3.543	.787	2.402	3.543	1.575	1.575	3.937	1450				
	C5	1	1	7	C5-390.410-100100HD	100.0	50.0	100.0	30.0	71.0	100.0	50.0	50.0	100.0	23°	100	3.47	
					3.937	1.969	3.937	1.181	2.795	3.937	1.969	1.969	3.937	1450				
	C6	1	1	7	C6-390.410-100110HD	100.0	63.0	110.0	30.0	81.0	110.0	63.0	63.0	100.0	12°	100	4.11	
					3.937	2.480	4.331	1.181	3.189	4.331	2.480	2.480	3.937	1450				
125	C4	1	1	7	C4-390.410-125095HD	125.0	40.0	95.0	20.0	66.0	95.0	40.0	40.0	125.0	36°	100	5.12	
					4.921	1.575	3.740	.787	2.598	3.740	1.575	1.575	4.921	1450				
	C5	1	1	7	C5-390.410-125105HD	125.0	50.0	105.0	20.0	76.0	105.0	50.0	50.0	125.0	27°	100	5.70	
					4.921	1.969	4.134	.787	2.992	4.134	1.969	1.969	4.921	1450				
	C6	1	1	7	C6-390.410-125120HD	125.0	63.0	120.0	30.0	91.0	120.0	63.0	63.0	125.0	20°	100	6.48	
					4.921	2.480	4.724	1.181	3.583	4.724	2.480	2.480	4.921	1450				
	C8	1	1	7	C8-390.410-125130HD	125.0	80.0	130.0	30.0	101.0	130.0	80.0	80.0	125.0	11°	100	7.58	
					4.921	3.150	5.118	1.181	3.976	5.118	3.150	3.150	4.921	1450				

Специализированный наконечник для подвода СОЖ поставляется совместно с базовыми держателями HSK.



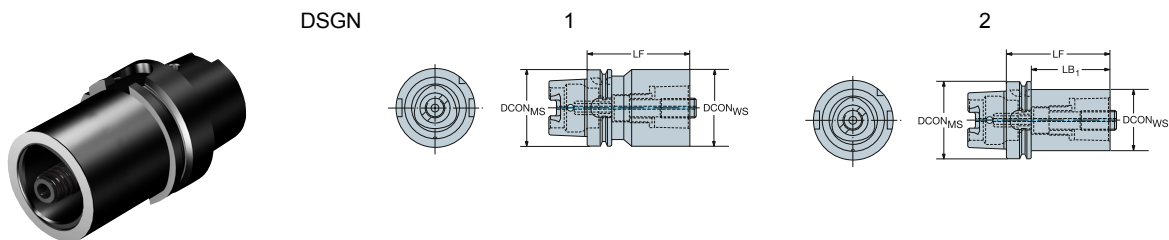
Q1



Q35

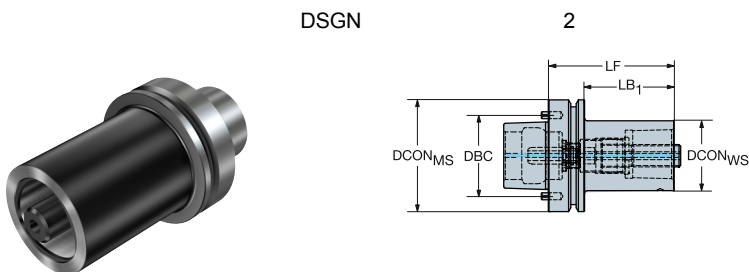
# Адаптеры Coromant Carpo® с конусом HSK

Интерфейс со стороны станка HSK A/C/T



					Размеры, мм, дюйм									
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	kg
40	C3	1	1	2	C3-390.419-40 065	40.0	32.0	65.0	45.0	65.0	32.0	40.0	100	0.43
					1.575	1.260	2.559	1.772	2.559	1.260	1.575	1450		
	C4	1	1	1	C4-390.419-40 075	40.0	40.0	75.0	75.0		40.0	100	0.59	
63	C5	1	1	2	C5-390.419-63 090	63.0	50.0	90.0	64.0	90.0	50.0	63.0	100	1.43
					2.480	1.969	3.543	2.520	3.543	1.969	2.480	1450		
	C6	1	1	1	C6-390.419-63 110	63.0	63.0	110.0	110.0		63.0	100	2.12	
100	C6	1	1	2	C6-390.419-100 110	100.0	63.0	110.0	81.0	110.0	63.0	100.0	100	3.60
					3.937	2.480	4.331	3.189	4.331	2.480	3.937	1450		
	C8	1	1	2	C8-390.419-100 120	100.0	80.0	120.0	91.0	120.0	80.0	100.0	100	4.78
						3.937	3.150	4.724	3.583	4.724	3.150	3.937	1450	

## Интерфейс со стороны станка HSK F со штифтами



					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	kg
80	C5	1	1	2	C5-390.612-80 090	80.0	58.0	50.0	90.0	64.0	90.0	50.0	80.0	100	1.66
					3.150	2.283	1.969	3.543	2.520	3.543	1.969	3.150	1450		
	C6	1	1	2	C6-390.612-80 105	80.0	58.0	63.0	105.0	79.0	105.0	63.0	80.0	100	2.30
						3.150	2.283	2.480	4.134	3.110	4.134	2.480	3.150	1450	

Специализированный наконечник для подвода СОЖ поставляется совместно с базовыми держателями HSK. HSK80F - для станков Makino MAG семейства 1, 3, 4, 7 для обработки алюминиевых авиационных корпусов



Q1

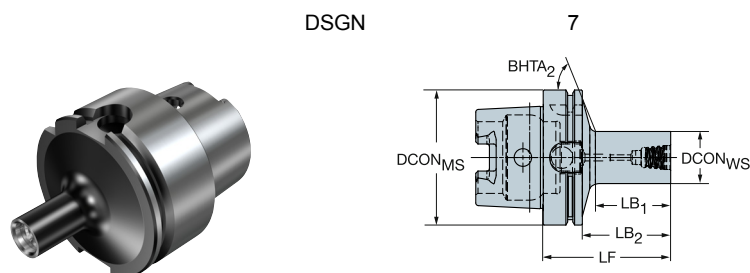


Q35

# Адаптеры Coromant EH с конусом HSK

Короткое исполнение

Интерфейс со стороны станка HSK A/C



## Метрическое исполнение

		Размеры, мм, дюйм													CP Bar/PSI		Kg			
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MIS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	Bar/PSI	Kg	BBD	RPMX	
40	E10	1	1	7	392.410EH-40 10 040	40.0	9.6	40.0	13.0	20.0	40.0	9.6	9.6	40.0	59°	100	0.21	1	30000	
						1.575	.378	1.575	.512	.787	1.575	.378	.378	1.575		1450				
	E12	1	1	7	392.410EH-40 12 043	40.0	11.6	43.0	16.3	23.0	43.0	11.6	11.6	40.0	58°	100	0.21	1	30000	
						1.575	.457	1.693	.642	.906	1.693	.457	.457	1.575		1450				
	E16	1	1	7	392.410EH-40 16 048	40.0	15.4	48.0	21.9	28.0	48.0	15.4	15.4	40.0	55°	100	0.23	1	30000	
						1.575	.606	1.890	.862	1.102	1.890	.606	.606	1.575		1450				
E20	1	1	7	392.410EH-40 20 045	40.0	19.2	45.0	19.4	25.0	45.0	19.2	19.2	40.0	50°	100	0.23	1	30000		
					1.575	.756	1.772	.764	.984	1.772	.756	.756	1.575		1450					
50	E10	1	1	7	392.410EH-50 10 047	50.0	9.6	47.0	13.0	21.0	47.0	9.6	9.6	50.0	63°	100	0.41	1	25000	
						1.969	.378	1.850	.512	.827	1.850	.378	.378	1.969		1450				
	E12	1	1	7	392.410EH-50 12 050	50.0	11.6	50.0	16.3	24.0	50.0	11.6	11.6	50.0	62°	100	0.41	1	25000	
						1.969	.457	1.969	.642	.945	1.969	.457	.457	1.969		1450				
	E16	1	1	7	392.410EH-50 16 055	50.0	15.4	55.0	21.8	29.0	55.0	15.4	15.4	50.0	60°	100	0.43	1	25000	
						1.969	.606	2.165	.858	1.142	2.165	.606	.606	1.969		1450				
E20	1	1	7	392.410EH-50 20 052	50.0	19.2	52.0	19.3	26.0	52.0	19.2	19.2	50.0	58°	100	0.43	1	25000		
					1.969	.756	2.047	.760	1.024	2.047	.756	.756	1.969		1450					
E25	1	1	7	392.410EH-50 25 057	50.0	24.1	57.0	24.9	31.0	57.0	24.1	24.1	50.0	54°	100	0.46	1	25000		
					1.969	.949	2.244	.980	1.220	2.244	.949	.949	1.969		1450					
63	E10	1	1	7	392.410EH-63 10 049	63.0	9.6	49.0	13.5	23.0	49.0	9.6	9.6	63.0	66°	100	0.68	1	20500	
						2.480	.378	1.929	.531	.906	1.929	.378	.378	2.480		1450				
	E12	1	1	7	392.410EH-63 12 051	63.0	11.6	51.0	15.8	25.0	51.0	11.6	11.6	63.0	65°	100	0.68	1	20500	
						2.480	.457	2.008	.622	.984	2.008	.457	.457	2.480		1450				
	E16	1	1	7	392.410EH-63 16 056	63.0	15.4	56.0	21.3	30.0	56.0	15.4	15.4	63.0	65°	100	0.70	1	20500	
						2.480	.606	2.205	.839	1.181	2.205	.606	.606	2.480		1450				
E20	1	1	7	392.410EH-63 20 053	63.0	19.2	53.0	18.8	27.0	53.0	19.2	19.2	63.0	63°	100	0.70	1	20500		
					2.480	.756	2.087	.740	1.063	2.087	.756	.756	2.480		1450					
E25	1	1	7	392.410EH-63 25 059	63.0	24.1	59.0	25.5	33.0	59.0	24.1	24.1	63.0	61°	100	0.74	1	20500		
					2.480	.949	2.323	1.004	1.299	2.323	.949	.949	2.480		1450					



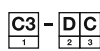
P10



Q1



Q35



Q30

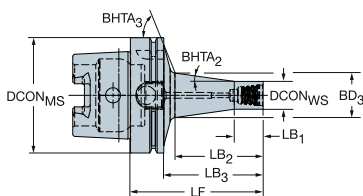
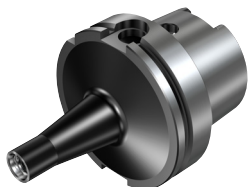
# Адаптеры Coromant EH с конусом HSK

Длинное исполнение

Интерфейс со стороны станка HSK A/C

DSGN

15



## Метрическое исполнение

					Размеры, мм, дюйм															CP		Bar/PSI		Kg		BBD		RPMX	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	Bar/PSI	Kg	BBD	RPMX								
40	E10	1	1	15	392.410EH-40 10 054	40.0	9.6	54.0	10.0	28.5	34.0	54.0	9.6	9.6	14.8	40.0	8°	100	0.22	1	30000								
	E12	1	1	15	392.410EH-40 12 059	40.0	11.6	59.0	12.0	33.9	39.0	59.0	11.6	11.6	17.7	40.0	8°	100	0.24	1	30000								
	E16	1	1	15	392.410EH-40 16 070	40.0	15.4	70.0	16.0	45.7	50.0	70.0	15.4	15.4	23.7	40.0	8°	100	0.29	1	30000								
50	E10	1	1	15	392.410EH-50 10 061	50.0	9.6	61.0	10.0	28.4	35.0	61.0	9.6	9.6	14.8	50.0	8°	100	0.42	1	25000								
	E12	1	1	15	392.410EH-50 12 066	50.0	11.6	66.0	12.0	33.8	40.0	66.0	11.6	11.6	17.7	50.0	8°	100	0.44	1	25000								
	E16	1	1	15	392.410EH-50 16 077	50.0	15.4	77.0	16.0	45.6	51.0	77.0	15.4	15.4	23.7	50.0	8°	100	0.49	1	25000								
	E20	1	1	15	392.410EH-50 20 090	50.0	19.2	90.0	20.0	59.5	64.0	90.0	19.2	19.2	30.3	50.0	8°	100	0.59	1	25000								
63	E10	1	1	15	392.410EH-63 10 062	63.0	9.6	62.0	10.0	27.9	36.0	62.0	9.6	9.6	14.6	63.0	8°	100	0.70	1	20500								
	E12	1	1	15	392.410EH-63 12 068	63.0	11.6	68.0	12.0	34.3	42.0	68.0	11.6	11.6	17.9	63.0	8°	100	0.71	1	20500								
	E16	1	1	15	392.410EH-63 16 078	63.0	15.4	78.0	16.0	45.1	52.0	78.0	15.4	15.4	23.6	63.0	8°	100	0.76	1	20500								
	E20	1	1	15	392.410EH-63 20 091	63.0	19.2	91.0	20.0	59.0	65.0	91.0	19.2	19.2	30.1	63.0	8°	100	0.85	1	20500								
	E25	1	1	15	392.410EH-63 25 105	63.0	24.1	105.0	25.0	74.0	79.0	105.0	24.1	24.1	37.6	63.0	8°	100	1.03	1	20500								
100	E20	1	1	15	392.410EH-100 20 100	100.0	19.2	100.0	20.0	60.3	71.0	100.0	19.2	19.2	30.5	100.0	8°	100	2.34	0	12500								
	E25	1	1	15	392.410EH-100 25 115	100.0	24.1	115.0	25.0	76.4	86.0	115.0	24.1	24.1	38.6	100.0	8°	100	2.53	0	12500								



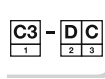
P10



Q1



Q35



Q30

# Оправки для торцевых фрез с конусом HSK

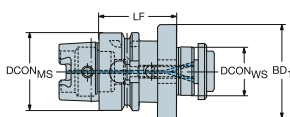
С подачей СОЖ через оправку

Интерфейс со стороны станка HSK A/C

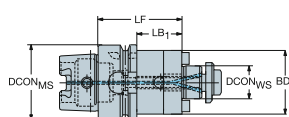


DSGN

1



2



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										
						DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	22	1	4	1	392.41005C-4022050	40.0		22.0	50.0	50.0		48.0		80	0.58	1
						1.575		.866	1.969	1.969		1.890		1160		
50	22	1	4	2	392.41005C-5022060	50.0		22.0	60.0	34.0	60.0	48.0	50.0	80	0.88	1
						1.969		.866	2.362	1.339	2.362	1.890	1.969	1160		
63	16	1	4	2	392.41005C6316050	63.0		16.0	50.0	24.0	50.0	32.0	63.0	80	0.82	1
						2.480		.630	1.969	.945	1.969	1.260	2.480	1160		
	22	1	4	2	392.41005C6322050	63.0		22.0	50.0	24.0	50.0	50.0	63.0	80	1.10	1
						2.480		.866	1.969	.945	1.969	1.969	2.480	1160		
	27	1	4	2	392.41005C6327060	63.0		27.0	60.0	24.0	60.0	60.0	63.0	80	1.41	1
						2.480		1.063	2.362	.945	2.362	2.362	2.480	1160		
	32	1	4	1	392.41005C6332060	63.0		32.0	60.0	60.0		78.0		80	1.74	1
						2.480		1.260	2.362	2.362		3.071		1160		
	40S	1	4	1	392.41005C6340060M	63.0	66.7	40.0	60.0	60.0		87.0		80	2.04	1
						2.480	2.626	1.575	2.362	2.362		3.425		1160		
100	22	1	4	2	392.41005C10022100	100.0		22.0	100.0	71.0	100.0	50.0	100.0	80	3.10	1
						3.937		.866	3.937	2.795	3.937	1.969	3.937	1160		
	27	1	4	2	392.41005C10027100	100.0		27.0	100.0	71.0	100.0	60.0	100.0	80	3.60	1
						3.937		1.063	3.937	2.795	3.937	2.362	3.937	1160		
	32	1	4	2	392.41005C10032100	100.0		32.0	100.0	71.0	100.0	78.0	100.0	80	4.76	1
						3.937		1.260	3.937	2.795	3.937	3.071	3.937	1160		
	40S	1	4	2	392.41005C10040100M	100.0	66.7	40.0	100.0	71.0	100.0	87.0	100.0	80	5.51	1
						3.937	2.626	1.575	3.937	2.795	3.937	3.425	3.937	1160		
125	32	1	4	2	392.41005C12532100	125.0		32.0	100.0	71.0	100.0	78.0	125.0	80	6.00	1
						4.921		1.260	3.937	2.795	3.937	3.071	4.921	1160		
	40S	1	4	2	392.41005C12540100M	125.0	66.7	40.0	100.0	71.0	100.0	87.0	125.0	80	6.80	1
						4.921	2.626	1.575	3.937	2.795	3.937	3.425	4.921	1160		



P10



Q1



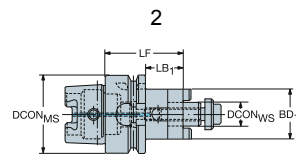
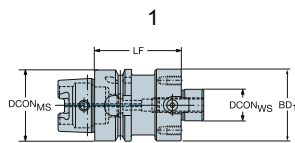
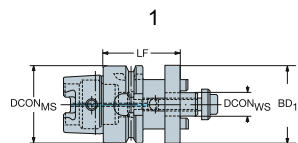
Q35

# Оправки для торцевых фрез с конусом HSK


Интерфейс со стороны станка HSK A/C



DSGN



## Метрическое исполнение

		Размеры, мм, дюйм													
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>		BBD
63	16	0	0	2	392.41005-63 16 050	63.0	16.0	50.0	24.0	50.0	32.0	63.0	1.02	1	
						2.480	.630	1.969	.945	1.969	1.260	2.480			
	22	0	0	2	392.41005-63 22 050B	63.0	22.0	50.0	24.0	50.0	50.0	63.0	1.23	1	
						2.480	.866	1.969	.945	1.969	1.969	2.480			
	27	0	0	2	392.41005-63 27 060B	63.0	27.0	60.0	34.0	60.0	50.0	63.0	1.50	1	
						2.480	1.063	2.362	1.339	2.362	1.969	2.480			
	32	0	0	1	392.41005-63 32 060B	63.0	32.0	60.0	60.0		63.0		1.50	1	
						2.480	1.260	2.362	2.362		2.480				
	40S	0	0	1	392.41005-63 40 060M	63.0	66.7	40.0	60.0	60.0			2.04	1	
						2.480	2.626	1.575	2.362	2.362		3.425			
	100	22	0	0	2	392.41005-100 22 050A	100.0	22.0	50.0	21.0	50.0	50.0	100.0	2.80	1
						3.937	.866	1.969	.827	1.969	1.969	3.937			
	22	0	0	2	392.41005-10022100	100.0	22.0	100.0	71.0	100.0	50.0	100.0	4.40	1	
						3.937	.866	3.937	2.795	3.937	1.969	3.937			
	27	0	0	2	392.41005-100 27 050A	100.0	27.0	50.0	21.0	50.0	50.0	100.0	2.80	1	
						3.937	1.063	1.969	.827	1.969	1.969	3.937			
	27	0	0	2	392.41005-10027100	100.0	27.0	100.0	71.0	100.0	50.0	100.0	4.40	1	
						3.937	1.063	3.937	2.795	3.937	1.969	3.937			
	32	0	0	2	392.41005-100 32 050A	100.0	32.0	50.0	21.0	50.0	63.0	100.0	2.80	1	
						3.937	1.260	1.969	.827	1.969	2.480	3.937			
	32	0	0	2	392.41005-10032100	100.0	32.0	100.0	71.0	100.0	63.0	100.0	6.00	1	
						3.937	1.260	3.937	2.795	3.937	2.480	3.937			
	40S	0	0	2	392.41005-100 40 060M	100.0	66.7	40.0	60.0	31.0	60.0	87.0	100.0	3.71	1
						3.937	2.626	1.575	2.362	1.220	2.362	3.425	3.937		
	40S	0	0	2	392.41005-100 40 100M	100.0	66.7	40.0	100.0	71.0	100.0	87.0	100.0	5.54	1
						3.937	2.626	1.575	3.937	2.795	3.937	3.425	3.937		
	60	0	0	1	392.41005-10060075	100.0	101.6	60.0	75.0	75.0		130.0	13.80	1	
						3.937	4.000	2.362	2.953	2.953		5.118			
	125	60	0	0	1	392.41005-12560085	125.0	101.6	60.0	85.0	85.0		130.0	9.15	1
						4.921	4.000	2.362	3.346	3.346		5.118			



P10



Q1



Q35



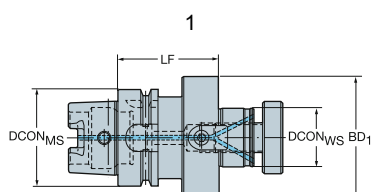
# Оправки для торцевых фрез с конусом HSK

С подачей СОЖ через оправку

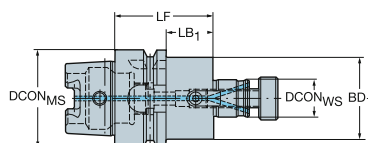
Интерфейс со стороны станка HSK A/C



DSGN



2



## Дюймовое исполнение

					Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
63	3/4	1	4	2	A392.41005C6319050	63.0		19.1	50.0	24.0	50.0	43.0	63.0	80	0.96	1
						2.480	.750	1.969	.945	1.969	1.693	2.480	1160			
						63.0	25.4	60.0	34.0	60.0	50.0	63.0	80	1.26	1	
1	1	4	2	A392.41005C6325060		2.480	1.000	2.362	1.339	2.362	1.969	2.480	1160			
					63.0	66.7	38.1	65.0	65.0	87.0	80	2.19	1			
					2.480	2.626	1.500	2.559	2.559	3.425	1160					
100	3/4	1	4	2	A392.41005C10019100	100.0		19.1	100.0	71.0	100.0	43.0	100.0	80	2.80	1
						3.937	.750	3.937	2.795	3.937	1.693	3.937	1160			
						100.0	25.4	100.0	71.0	100.0	50.0	100.0	80	3.14	1	
1	1	4	2	A392.41005C10025100		3.937	1.000	3.937	2.795	3.937	1.969	3.937	1160			
					100.0	66.7	38.1	100.0	71.0	100.0	87.0	100.0	80	5.46	1	
					3.937	2.626	1.500	3.937	2.795	3.937	3.425	3.937	1160			
125	1	1	4	2	A392.41005C12525100	125.0		25.4	100.0	71.0	100.0	50.0	125.0	80	4.40	1
						4.921	1.000	3.937	2.795	3.937	1.969	4.921	1160			
						125.0	66.7	38.1	100.0	71.0	100.0	87.0	125.0	80	6.75	1
1 1/2	1	4	2	A392.41005C12538100M		4.921	2.626	1.500	3.937	2.795	3.937	3.425	4.921	1160		
					125.0	66.7	38.1	100.0	71.0	100.0	87.0	125.0	80	6.75	1	



P10



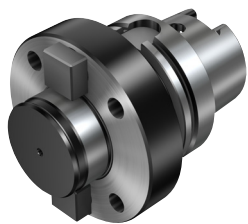
Q1



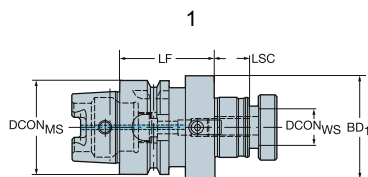
Q35

# Оправки для торцевых фрез с конусом HSK

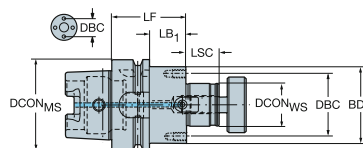
Интерфейс со стороны станка HSK A/C




DSGN



2



## Дюймовое исполнение

					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>		BBD
63	3/4	0	0	2	A392.41005-63 19 050B	63.0		19.1	50.0	24.0	50.0	43.0	63.0	1.06	1
						2.480		.750	1.969	.945	1.969	1.693	2.480		
	1	0	0	2	A392.41005-63 25 060B	63.0		25.4	60.0	34.0	60.0	50.0	63.0	1.30	1
						2.480		1.000	2.362	1.339	2.362	1.969	2.480		
	1 1/2	0	0	1	A392.41005-63 38 065M	63.0	66.7	38.1	65.0	65.0		87.0		2.19	1
						2.480	2.626	1.500	2.559	2.559		3.425			
100	3/4	0	0	2	A392.41005-100 19 050A	100.0		19.1	50.0	21.0	50.0	42.0	100.0	2.18	1
						3.937		.750	1.969	.827	1.969	1.654	3.937		
	1	0	0	2	A392.41005-100 25 050A	100.0		25.4	50.0	21.0	50.0	50.0	100.0	2.18	1
						3.937		1.000	1.969	.827	1.969	1.969	3.937		
	1 1/2	0	0	2	A392.41005-100 38 060M	100.0	66.7	38.1	60.0	31.0	60.0	87.0	100.0	3.66	1
						3.937	2.626	1.500	2.362	1.220	2.362	3.425	3.937		
	2 1/2	0	0	1	A392.41005-10063075	100.0	101.6	63.5	75.0	75.0		130.0		6.46	1
						3.937	4.000	2.500	2.953	2.953		5.118			
125	2 1/2	0	0	1	A392.41005-12563085	125.0	101.6	63.5	85.0	85.0		130.0		9.23	1
						4.921	4.000	2.500	3.346	3.346		5.118			



P10



Q1



Q35

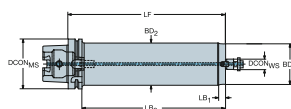
# Антивибрационные оправки для торцевых фрез с конусом HSK

С подачей СОЖ через оправку

Интерфейс со стороны станка HSK A/C

DSGN

5



●●●● SilentTools®

## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP Bar/PSI	Kg	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>				
63	16	1	4	5	392.41005CD6316160	63.0	16.0	160.0	12.0	134.0	160.0	38.2	40.0	63.0	20	2.10	10000	
					2.480	.630	6.299	.472	5.276	6.299	1.504	1.575	2.480	290				
	16	1	4	5	392.41005CD6316230	63.0	16.0	230.0	12.0	204.0	230.0	38.2	40.0	63.0	20	2.70	7000	
					2.480	.630	9.055	.472	8.032	9.055	1.504	1.575	2.480	290				
	22	1	4	5	392.41005CD6322210	63.0	22.0	210.0	13.0	184.0	210.0	46.2	50.0	63.0	20	4.20	10000	
					2.480	.866	8.268	.512	7.244	8.268	1.819	1.969	2.480	290				
	22	1	4	5	392.41005CD6322300	63.0	22.0	300.0	13.0	274.0	300.0	46.2	50.0	63.0	20	5.40	7000	
					2.480	.866	11.811	.512	10.787	11.811	1.819	1.969	2.480	290				
100	22	1	4	5	392.41005CD10022230	100.0	22.0	230.0	13.0	201.0	230.0	46.2	63.0	100.0	20	7.40	10000	
					3.937	.866	9.055	.512	7.913	9.055	1.819	2.480	3.937	290				
	22	1	4	5	392.41005CD10022340	100.0	22.0	340.0	13.0	311.0	340.0	46.2	63.0	100.0	20	10.80	7000	
					3.937	.866	13.386	.512	12.244	13.386	1.819	2.480	3.937	290				
	27	1	4	5	392.41005CD10027230	100.0	27.0	230.0	13.8	201.0	230.0	53.7	63.0	100.0	20	7.50	10000	
					3.937	1.063	9.055	.543	7.913	9.055	2.114	2.480	3.937	290				
	27	1	4	5	392.41005CD10027340	100.0	27.0	340.0	13.8	311.0	340.0	53.7	63.0	100.0	20	10.90	7000	
					3.937	1.063	13.386	.543	12.244	13.386	2.114	2.480	3.937	290				

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP Bar/PSI	Kg	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>				
63	3/4	1	4	5	A392.41005CD6319210	63.0	19.1	210.0	11.1	181.0	210.0	47.2	50.0	63.0	20	4.20	10000	
					2.480	.750	8.268	.437	7.126	8.268	1.858	1.969	2.480	290				
	3/4	1	4	5	A392.41005CD6319300	63.0	19.1	300.0	11.7	271.0	300.0	47.1	50.0	63.0	20	5.40	7000	
					2.480	.750	11.811	.461	10.669	11.811	1.854	1.969	2.480	290				
100	1	1	4	5	A392.4105CD10025230	100.0	25.4	230.0	10.8	196.0	230.0	54.1	63.0	100.0	20	7.50	10000	
					3.937	1.000	9.055	.425	7.717	9.055	2.130	2.480	3.937	290				
	1	1	4	5	A392.4105CD10025340	100.0	25.4	340.0	10.8	306.0	340.0	54.1	63.0	100.0	20	10.90	7000	
					3.937	1.000	13.386	.425	12.047	13.386	2.130	2.480	3.937	290				



P19



P10



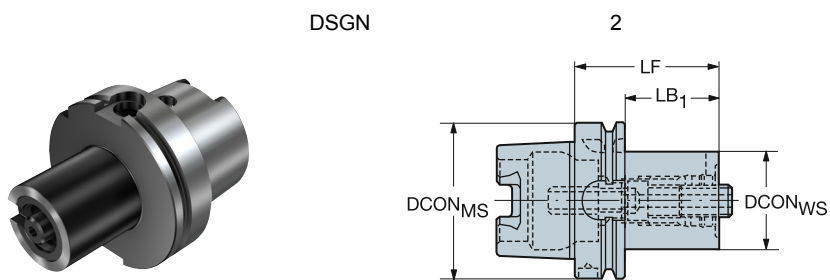
Q1



Q35

# Адаптер VL с конусом HSK

Интерфейс со стороны станка HSK A/C



		Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg
100	80	1	1	2	390.410-100 80 090	100.0	80.0	90.0	61.0	90.0	80.0	100.0	100	12.90
						3.937	3.150	3.543	2.402	3.543	3.150	3.937	1450	



# Патроны Weldon с конусом HSK

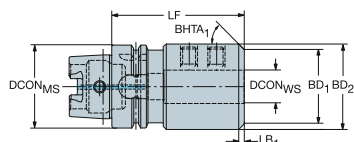
Интерфейс со стороны станка HSK A/C

Интерфейс со стороны заготовки DIN 6535-HB и DIN 1835-B

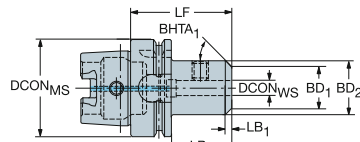


DSGN

3



6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>						
63	8	1	1	6	392.41020-63 08 065B	63.0	8.0	65.0	2.0	39.0	65.0	24.0	28.0	63.0	45°	20	1.02	1			
						2.480	.315	2.559	.079	1.535	2.559	.945	1.102	2.480	290						
10	1	1	6	392.41020-63 10 065B	392.41020-63 10 065B	63.0	10.0	65.0	2.0	39.0	65.0	31.0	35.0	63.0	45°	20	1.02	1			
						2.480	.394	2.559	.079	1.535	2.559	1.220	1.378	2.480	290						
12	1	1	6	392.41020-63 12 080B	392.41020-63 12 080B	63.0	12.0	80.0	2.0	54.0	80.0	38.0	42.0	63.0	45°	20	1.24	1			
						2.480	.472	3.150	.079	2.126	3.150	1.496	1.654	2.480	290						
16	1	1	6	392.41020-63 16 080B	392.41020-63 16 080B	63.0	16.0	80.0	2.0	54.0	80.0	44.0	48.0	63.0	45°	20	1.50	1			
						2.480	.630	3.150	.079	2.126	3.150	1.732	1.890	2.480	290						
20	1	1	6	392.41020-63 20 080B	392.41020-63 20 080B	63.0	20.0	80.0	4.0	54.0	80.0	44.0	52.0	63.0	45°	20	1.50	1			
						2.480	.787	3.150	.157	2.126	3.150	1.732	2.047	2.480	290						
25	1	1	3	392.41020-63 25 110B	392.41020-63 25 110B	63.0	25.0	110.0	5.0	110.0		55.0	65.0	45°	20	2.86	1				
						2.480	.984	4.331	.197	4.331		2.165	2.559	290							
32	1	1	3	392.41020-63 32 110B	392.41020-63 32 110B	63.0	32.0	110.0	5.0	110.0		62.0	72.0	45°	20	2.87	1				
						2.480	1.260	4.331	.197	4.331		2.441	2.835	290							
100	12	1	1	6	392.41020-100 12 080A	100.0	12.0	80.0	5.0	51.0	80.0	32.0	42.0	100.0	45°	20	2.81	1			
						3.937	.472	3.150	.197	2.008	3.150	1.260	1.654	3.937	290						
16	1	1	6	392.41020-100 16 100A	392.41020-100 16 100A	100.0	16.0	100.0	5.0	71.0	100.0	32.0	42.0	100.0	45°	20	3.00	1			
						3.937	.630	3.937	.197	2.795	3.937	1.260	1.654	3.937	290						
20	1	1	6	392.41020-100 20 100A	392.41020-100 20 100A	100.0	20.0	100.0	5.0	71.0	100.0	42.0	52.0	100.0	45°	20	4.40	1			
						3.937	.787	3.937	.197	2.795	3.937	1.654	2.047	3.937	290						
25	1	1	6	392.41020-100 25 100A	392.41020-100 25 100A	100.0	25.0	100.0	8.0	71.0	100.0	49.0	65.0	100.0	45°	20	4.40	1			
						3.937	.984	3.937	.315	2.795	3.937	1.929	2.559	3.937	290						
32	1	1	6	392.41020-100 32 100A	392.41020-100 32 100A	100.0	32.0	100.0	8.0	71.0	100.0	56.0	72.0	100.0	45°	20	4.00	1			
						3.937	1.260	3.937	.315	2.795	3.937	2.205	2.835	3.937	290						
40	1	1	6	392.41020-100 40 120A	392.41020-100 40 120A	100.0	40.0	120.0	8.0	91.0	120.0	74.0	90.0	100.0	45°	20	14.20	1			
						3.937	1.575	4.724	.315	3.583	4.724	2.913	3.543	3.937	290						



P10



Q1

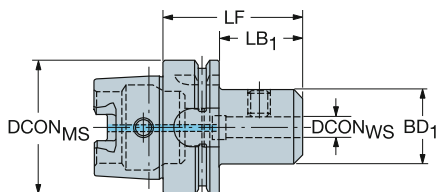


Q35

# Патроны Weldon с конусом HSK

Интерфейс со стороны станка HSK A/C

Интерфейс со стороны заготовки ANSI B94.19



## Дюймовое исполнение

				Размеры, мм, дюйм														CP Bar/PSI		Kg	BBD
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>					
63	3/4	1	1	A392.41020-63 19 080B	63.0	19.1	80.0	7.5	54.0	80.0		35.8	44.5	63.0		30°	20	3.10	1		
					2.480	.750	3.150	.295	2.126	3.150		1.409	1.752	2.480			290				
	1	1	1	A392.41020-63 25 105B	63.0	25.4	105.0	7.5	79.0	105.0		48.4	57.1	63.0		30°	20	3.10	1		
					2.480	1.000	4.134	.295	3.110	4.134		1.906	2.248	2.480			290				
	1 1/4	1	1	A392.41020-63 31 105B	63.0	31.8	105.0	7.5	105.0			54.3	63.0			30°	20	3.10	1		
					2.480	1.250	4.134	.295	4.134			2.138	2.480				290				
100	3/4	1	1	A392.41020-100 19 090A	100.0	19.1	90.0	7.5	53.3	61.0	90.0	35.8	44.5	44.5	100.0	30°	20	5.00	1		
					3.937	.750	3.543	.295	2.098	2.402	3.543	1.409	1.752	1.752	3.937		290				
	1	1	1	A392.41020-100 25 100A	100.0	25.4	100.0	7.5	66.3	71.0	100.0	48.4	57.1	57.1	100.0	30°	20	5.02	1		
					3.937	1.000	3.937	.295	2.610	2.795	3.937	1.906	2.248	2.248	3.937		290				
	1 1/4	1	1	A392.41020-100 31 100A	100.0	31.8	100.0	7.5	71.0	100.0		54.3	63.0	100.0		30°	20	5.03	1		
					3.937	1.250	3.937	.295	2.795	3.937		2.138	2.480	3.937			290				
	1 1/2	1	1	A392.41020-100 38 110A	100.0	38.1	110.0	7.5	81.0	110.0		61.3	70.0	100.0		30°	20	5.07	1		
					3.937	1.500	4.331	.295	3.189	4.331		2.413	2.756	3.937			290				
	2	1	1	A392.41020-100 50 130A	100.0	50.8	130.0	7.5	101.0	130.0		84.8	93.5	100.0		30°	20	5.08	1		
					3.937	2.000	5.118	.295	3.976	5.118		3.339	3.681	3.937			290				



P10



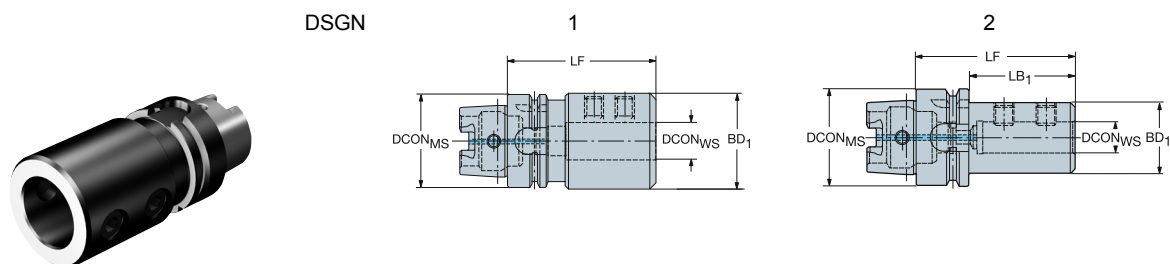
Q1



Q35

# Патроны ISO 9766 с конусом HSK

Интерфейс со стороны станка HSK A/C



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI	Kg
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>			
63	16	1	1	2	392.41027-63 16 080B	63.0	16.0	80.0	54.0	80.0	36.0	63.0	20	1.24	
						2.480	.630	3.150	2.126	3.150	1.417	2.480	290		
20	1	1	2	392.41027-63 20 080B	392.41027-63 20 080B	63.0	20.0	80.0	54.0	80.0	40.0	63.0	20	1.24	
						2.480	.787	3.150	2.126	3.150	1.575	2.480	290		
25	1	1	2	392.41027-63 25 090B	392.41027-63 25 090B	63.0	25.0	90.0	64.0	90.0	45.0	63.0	20	1.24	
						2.480	.984	3.543	2.520	3.543	1.772	2.480	290		
32	1	1	2	392.41027-63 32 090B	392.41027-63 32 090B	63.0	32.0	90.0	64.0	90.0	52.0	63.0	20	1.50	
						2.480	1.260	3.543	2.520	3.543	2.047	2.480	290		
40	1	1	1	392.41027-63 40 110	392.41027-63 40 110	63.0	40.0	110.0	110.0		65.0	20	2.30		
						2.480	1.575	4.331	4.331		2.559	290			
100	16	1	1	2	392.41027-100 16 090A	100.0	16.0	90.0	61.0	90.0	36.0	100.0	20	2.86	
						3.937	.630	3.543	2.402	3.543	1.417	3.937	290		
20	1	1	2	392.41027-100 20 090A	392.41027-100 20 090A	100.0	20.0	90.0	61.0	90.0	40.0	100.0	20	2.86	
						3.937	.787	3.543	2.402	3.543	1.575	3.937	290		
25	1	1	2	392.41027-100 25 100A	392.41027-100 25 100A	100.0	25.0	100.0	71.0	100.0	45.0	100.0	20	2.83	
						3.937	.984	3.937	2.795	3.937	1.772	3.937	290		
32	1	1	2	392.41027-100 32 100A	392.41027-100 32 100A	100.0	32.0	100.0	71.0	100.0	52.0	100.0	20	2.84	
						3.937	1.260	3.937	2.795	3.937	2.047	3.937	290		
40	1	1	2	392.41027-100 40 110A	392.41027-100 40 110A	100.0	40.0	110.0	81.0	110.0	65.0	100.0	20	4.40	
						3.937	1.575	4.331	3.189	4.331	2.559	3.937	290		
50	1	1	2	392.41027-100 50 120	392.41027-100 50 120	100.0	50.0	120.0	91.0	120.0	75.0	100.0	20	4.42	
						3.937	1.969	4.724	3.583	4.724	2.953	3.937	290		



P10



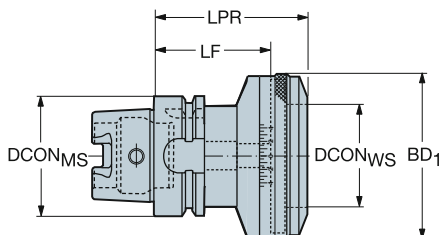
Q1



Q35

# Регулируемые патроны ISO 9766 с конусом HSK

Интерфейс со стороны станка HSK A/C



				Размеры, мм, дюйм							
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
63	1	1	1	392.410277-63 01 060B	63.0	78.0	60.0	84.6	86.0	20	2.08
					2.480	3.071	2.362	3.331	3.386	290	
100	2	1	1	392.410277-100 02 065A	100.0	98.0	65.0	89.6	106.0	20	4.42
					3.937	3.858	2.559	3.528	4.173	290	
	3	1	1	392.410277-100 03 085A	100.0	136.0	85.0	95.0	140.0	20	14.31
					3.937	5.354	3.346	3.740	5.512	290	





# Патроны CoroChuck™ 930 с конусом HSK

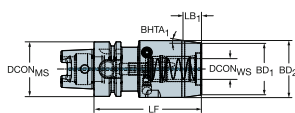
Для тяжёлой обработки

Интерфейс со стороны станка HSK A/C

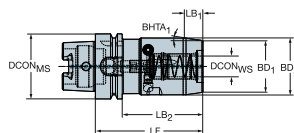


DSGN

3



6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>							
63	20	1	1	6	930-HA06-HD-20-104	63.0	20.0	104.0	17.8	78.0	104.0	50.0	55.0	62.9	8°	80	1.89	1	20000			
	25	1	1	3	930-HA06-HD-25-110	2.480	.787	4.094	.701	3.071	4.094	1.969	2.165	2.476	1160							
	32	1	1	3	930-HA06-HD-32-112	63.0	25.0	110.0	18.8	110.0	57.0	65.0			12°	80	2.38	1	20000			
						2.480	.984	4.331	.740	4.331	2.244	2.559			1160							
						63.0	32.0	112.0	18.8	112.0	68.0	76.0			12°	80	2.93	1	20000			
						2.480	1.260	4.409	.740	4.409	2.677	2.992			1160							
100	20	1	1	6	930-HA10-HD-20-100	100.0	20.0	100.0	17.8	71.0	100.0	50.0	55.0	99.9	8°	80	3.13	1	10000			
	25	1	1	6	930-HA10-HD-25-106	3.937	.787	3.937	.701	2.795	3.937	1.969	2.165	3.933	1160							
	32	1	1	6	930-HA10-HD-32-110	100.0	25.0	106.0	18.8	77.0	106.0	57.0	65.0	99.9	12°	80	3.69	1	10000			
						3.937	.984	4.173	.740	3.032	4.173	2.244	2.559	3.933	1160							
						100.0	32.0	110.0	18.8	81.0	110.0	68.0	76.0	99.9	12°	80	4.40	1	10000			
						3.937	1.260	4.331	.740	3.189	4.331	2.677	2.992	3.933	1160							

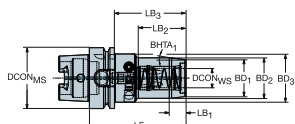
## Короткое исполнение

Интерфейс со стороны станка HSK A/C



DSGN

10



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>					
63	12	1	1	10	930-HA06-S-12-090	63.0	12.0	90.0	11.3	38.2	64.0	90.0	28.0	32.0	50.0	63.0	10°	80	1.17	1	20000	
	20	1	1	10	930-HA06-S-20-100	2.480	.472	3.543	.445	1.504	2.520	3.543	1.102	1.260	1.969	2.480	1160					
						63.0	20.0	100.0	16.0	49.2	74.0	100.0	38.0	42.0	50.0	63.0	7°	80	1.36	1	20000	
						2.480	.787	3.937	.630	1.937	2.913	3.937	1.496	1.654	1.969	2.480	1160					
100	12	1	1	10	930-HA10-S-12-095	100.0	12.0	95.0	11.3	38.2	66.0	95.0	28.0	32.0	50.0	100.0	10°	80	2.54	1	10000	
	20	1	1	10	930-HA10-S-20-100	3.937	.472	3.740	.445	1.504	2.598	3.740	1.102	1.260	1.969	3.937	1160					
						100.0	20.0	100.0	16.0	49.2	71.0	100.0	38.0	42.0	50.0	100.0	7°	80	2.66	1	10000	
						3.937	.787	3.937	.630	1.937	2.795	3.937	1.496	1.654	1.969	3.937	1160					



P14



P10



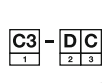
Q5



Q1



Q35

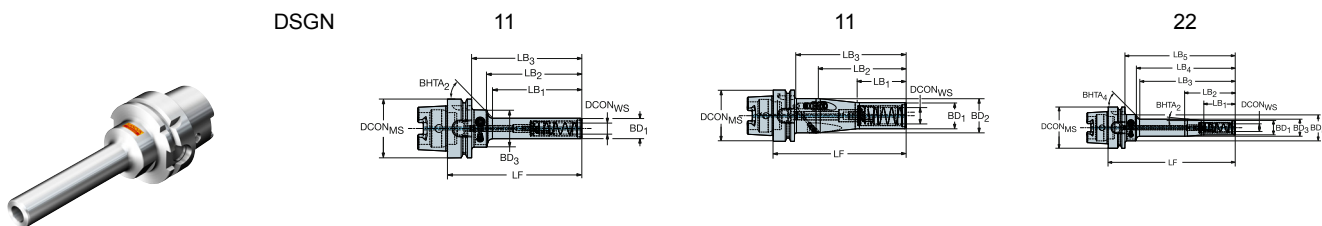


Q32

# Патроны CoroChuck™ 930 с конусом HSK

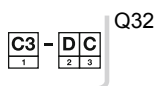
Длинное исполнение

Интерфейс со стороны станка HSK A/C



## Метрическое исполнение

				Размеры, мм, дюйм																	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
63	6	1	1	11	930-HA06-P-06-094	63.0	6.0	94.0	45.8	52.1	68.0	94.0	14.5	14.5	40.0	63.0	62°	80	0.84	1	20000
	12	1	1	11	930-HA06-P-12-109	63.0	12.0	109.0	60.8	66.4	83.0	109.0	22.0	22.0	40.0	63.0	55°	80	0.94	1	20000
	12	1	1	11	930-HA06-P-12-144	63.0	12.0	144.0	95.8	101.4	118.0	144.0	22.0	22.0	40.0	63.0	55°	80	1.04	1	20000
	12	1	1	22	930-HA06-P-12-194	63.0	12.0	194.0	50.0	75.0	145.8	168.0	22.0	22.0	26.0	40.0	4°	80	1.29	1	20000
	20	1	1	11	930-HA06-P-20-163	63.0	20.0	163.0	60.0	108.0	137.0	163.0	32.0	32.0	42.0	63.0	6°	80	1.55	1	20000
	100	12	1	1	930-HA10-P-12-115	100.0	12.0	115.0	60.8	66.4	86.0	115.0	22.0	22.0	40.0	100.0	55°	80	2.30	1	10000
	12	1	1	11	930-HA10-P-12-150	100.0	12.0	150.0	95.8	101.4	121.0	150.0	22.0	22.0	40.0	100.0	55°	80	2.41	1	10000
	12	1	1	22	930-HA10-P-12-200	100.0	12.0	200.0	50.0	75.0	145.8	171.0	22.0	22.0	26.0	40.0	4°	80	2.66	1	10000
	20	1	1	11	930-HA10-P-20-170	100.0	20.0	170.0	60.0	108.0	141.0	170.0	32.0	32.0	42.0	100.0	6°	80	2.93	1	10000



# Патроны с термозажимом iLock с конусом HSK

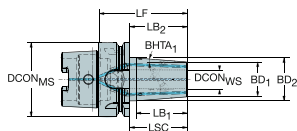
Внутренний и наружный подвод СОЖ

Интерфейс со стороны станка HSK A/C

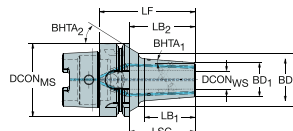


DSGN

6



8



## Метрическое исполнение

		Размеры, мм, дюйм															CP Bar/PSI		Kg		BBD		RPMX	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>	Bar/PSI	Kg	BBD	RPMX				
63	12	1	9	8	392.41019Y-6312070	63.0	12.0	70.0	38.5	44.0	70.0	26.5	32.6	63.0	4°	47°	80	0.86	1	20000				
						2.480	.472	2.756	1.516	1.732	2.756	1.043	1.283	2.480			1160							
16	1	9	8	392.41019Y-6316075	392.41019Y-6316075	63.0	16.0	75.0	43.5	49.0	75.0	29.5	36.3	63.0	4°	47°	80	0.92	1	20000				
						2.480	.630	2.953	1.713	1.929	2.953	1.161	1.429	2.480			1160							
20	1	9	8	392.41019Y-6320075	392.41019Y-6320075	63.0	20.0	75.0	45.3	49.0	75.0	35.5	42.6	63.0	4°	47°	80	1.00	1	20000				
						2.480	.787	2.953	1.783	1.929	2.953	1.398	1.677	2.480			1160							
25	1		6	392.41019Y-6325085	392.41019Y-6325085	63.0	25.0	85.0	38.1	59.0	85.0	45.0	51.0	63.0	4°	0°	80	1.29	1	20000				
						2.480	.984	3.346	1.500	2.323	3.346	1.772	2.008	2.480			1160							
100	12	1	9	8	392.41019Y-10012095	100.0	12.0	95.0	55.1	66.0	95.0	27.0	35.7	100.0	4°	60°	80	2.37	1	10000				
						3.937	.472	3.740	2.169	2.598	3.740	1.063	1.406	3.937			1160							
16	1	9	8	392.41019Y-10016100	392.41019Y-10016100	100.0	16.0	100.0	64.8	71.0	100.0	33.0	43.2	100.0	4°	55°	80	2.42	1	10000				
						3.937	.630	3.937	2.551	2.795	3.937	1.299	1.701	3.937			1160							
20	1	9	8	392.41019Y-10020105	392.41019Y-10020105	100.0	20.0	105.0	65.1	76.0	105.0	44.0	54.3	100.0	4°	55°	80	2.62	1	10000				
						3.937	.787	4.134	2.563	2.992	4.134	1.732	2.138	3.937			1160							
25	1	9	8	392.41019Y-10025115	392.41019Y-10025115	100.0	25.0	115.0	64.8	86.0	115.0	44.0	54.2	100.0	4°	36°	80	3.14	1	10000				
						3.937	.984	4.528	2.551	3.386	4.528	1.732	2.134	3.937			1160							



P10



Q1



Q35

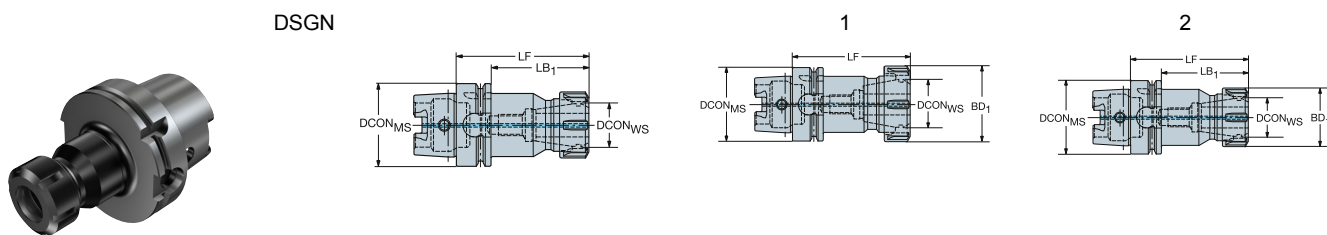


Q33

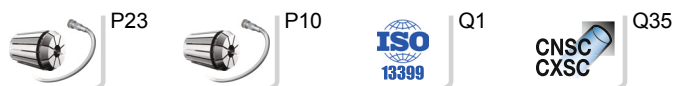
# Цанговые патроны ER с конусом HSK

Интерфейс со стороны станка HSK A/C

Интерфейс со стороны заготовки DIN 6499-B



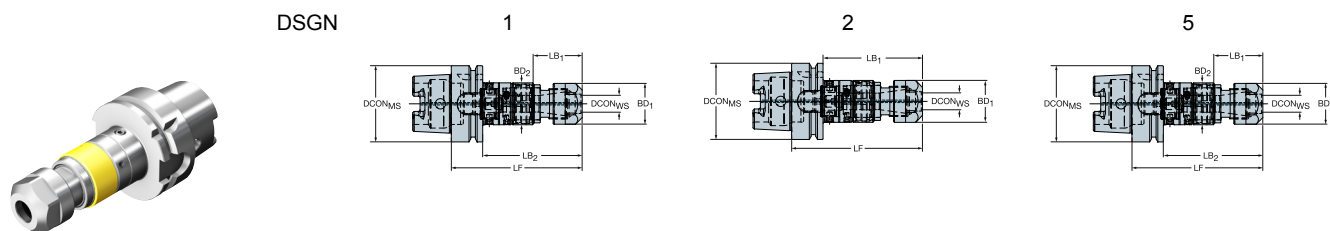
					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	ER25	1	1	1	392.41014-4025062	40.0	26.0	62.0	62.0		42.0		80	0.38	1
						1.575	1.024	2.441	2.441		1.654		1160		
50	ER32	1	1	1	392.41014-5032072	50.0	33.0	72.0	72.0		50.0		80	0.70	1
						1.969	1.299	2.835	2.835		1.969		1160		
63	ER25	1	1	2	392.41014-63 25 100	63.0	26.0	100.0	74.0	100.0	42.0	63.0	80	1.24	1
						2.480	1.024	3.937	2.913	3.937	1.654	2.480	1160		
	ER32	1	1	2	392.41014-63 32 100B	63.0	33.0	100.0	74.0	100.0	50.0	63.0	80	1.24	1
						2.480	1.299	3.937	2.913	3.937	1.969	2.480	1160		
	ER40	1	1	1	392.41014-63 40 120B	63.0	41.0	120.0	120.0		63.0		80	2.07	1
						2.480	1.614	4.724	4.724		2.480		1160		
100	ER32	1	1		392.41014-100 32 100A	100.0	33.0	100.0	71.0	100.0	50.0	100.0	80	2.83	1
						3.937	1.299	3.937	2.795	3.937	1.969	3.937	1160		
	ER40	1	1		392.41014-100 40 120A	100.0	41.0	120.0	91.0	120.0	63.0	100.0	80	4.40	1
						3.937	1.614	4.724	3.583	4.724	2.480	3.937	1160		
	ER50	1	1		392.41014-100 50 130A	100.0	52.0	130.0	101.0	130.0	78.0	100.0	80	4.40	1
						3.937	2.047	5.118	3.976	5.118	3.071	3.937	1160		



# Патроны CoroChuck™ 970 с конусом HSK

Интерфейс со стороны станка HSK A/C

Интерфейс со стороны заготовки DIN 6499-B



						Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	Kg	RPMX
63	ER20	M12	1	1	5	970-HA06-20-108	63.0	20.8	108.1	40.3	82.2	108.1	33.7	34.6	63.0	80	1.06	8000
	ER25	M20	1	1	5	970-HA06-25-128	63.0	25.8	127.5	42.1	101.5	127.5	42.0	44.0	63.0	80	1.46	8000
	ER40	M30	1	1	1	970-HA06-40-160	63.0	41.0	160.0	159.9	3.996	5.020	1.654	1.732	2.480	80	2.80	8000
							2.480	1.614	6.299	6.295			2.323		1160			
100	ER20	M12	1	1	5	970-HA10-20-115	100.0	20.8	114.6	40.3	85.7	114.6	33.7	34.6	100.0	80	2.44	8000
	ER25	M20	1	1	5	970-HA10-25-134	100.0	25.8	134.0	42.1	105.0	134.0	42.0	44.0	100.0	80	2.83	8000
	ER40	M30	1	1	2	970-HA10-40-164	100.0	40.8	163.4	134.4	163.4	63.0	100.0		80	4.20	8000	
							3.937	1.606	6.433	5.291	6.433		2.480	3.937	1160			



P28



P31



P10



Q1



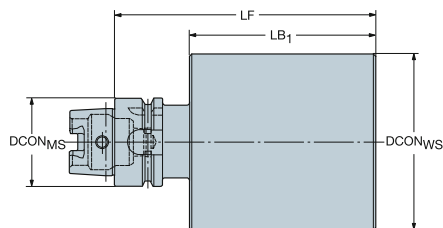
Q35




Q33

**Заготовки с конусом HSK**

Интерфейс со стороны станка HSK A/C



CZC <sub>MS</sub>	Код заказа	Размеры, мм, дюйм			
		DCON	BD <sub>1</sub>	LB <sub>1</sub>	
63	392.41050-63 130 150A	63	130.0	108	14.5
		2.480	5.118	4.252	
	392.41050-63 64 250A	63	64.0	208	14.5
		2.480	2.520	8.189	
100	392.41050-100 145 200A	100	145.0	155	67.0
		3.937	5.709	6.102	
	392.41050-100104250A	100	104.0	205	14.4
		3.937	4.094	8.071	

Примечание: заготовки HSK имеют внутреннюю резьбу для присоединения наконечника для СОЖ.

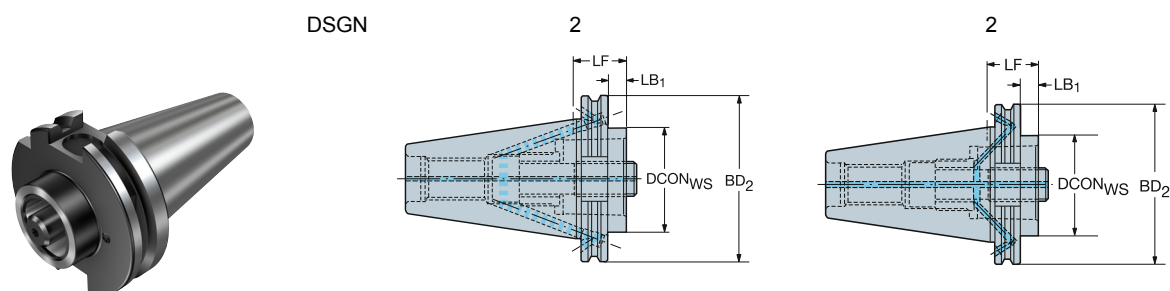
При необходимости локального повышения твердости рекомендуется индукционная закалка.



Q1

# Адаптеры Coromant Carpo® с конусом BIG-PLUS ISO

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB



CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм									
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD	
40	C3	7	1	2	C3-390B.540-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.85	1	
						1.260	1.181	.429	1.181	1.260	2.500	1160			
	C4	7	1	2	C4-390B.540-40 040	40.0	40.0	20.9	40.0	40.0	63.5	80	0.93	1	
						1.575	1.575	.823	1.575	1.575	2.500	1160			
	C5	7	1	2	C5-390B.540-40 050	50.0	50.0	30.9	50.0	50.0	63.5	80	1.10	1	
						1.969	1.969	1.217	1.969	1.969	2.500	1160			
C6	7	1	2	C6-390B.540-40 085	63.0	85.0	30.9	50.0	63.0	63.5	80	1.82	1		
					2.480	3.346	1.217	1.969	2.480	2.500	1160				
50	C3	7	1	2	C3-390.540-50 030A	32.0	30.0	10.9	30.0	32.0	97.5	80	2.60	0	
						1.260	1.181	.429	1.181	1.260	3.839	1160			
	C3	7	1	2	C3-390.540-50 060	32.0	60.0	40.9	60.0	32.0	97.5	80	2.78	0	
						1.260	2.362	1.610	2.362	1.260	3.839	1160			
	C4	7	1	2	C4-390.540-50 030A	40.0	30.0	10.9	30.0	40.0	97.5	80	2.60	0	
						1.575	1.181	.429	1.181	1.575	3.839	1160			
	C4	7	1	2	C4-390.540-50 060	40.0	60.0	40.9	60.0	40.0	97.5	80	2.88	0	
						1.575	2.362	1.610	2.362	1.575	3.839	1160			
	C5	7	1	2	C5-390.540-50 030A	50.0	30.0	10.9	30.0	50.0	97.5	80	2.60	0	
						1.969	1.181	.429	1.181	1.969	3.839	1160			
	C5	7	1	2	C5-390.540-50 070	50.0	70.0	50.9	70.0	50.0	97.5	80	3.15	0	
						1.969	2.756	2.004	2.756	1.969	3.839	1160			
	C6	7	1	2	C6-390.540-50 050A	63.0	50.0	30.9	50.0	63.0	97.5	80	2.40	0	
						2.480	1.969	1.217	1.969	2.480	3.839	1160			
	C6	7	1	2	C6-390.540-50 100	63.0	100.0	80.9	100.0	63.0	97.5	80	4.08	0	
						2.480	3.937	3.185	3.937	2.480	3.839	1160			
	C8	7	1	2	C8-390.540-50 070A	80.0	70.0	50.9	70.0	80.0	97.5	80	3.40	0	
						3.150	2.756	2.004	2.756	3.150	3.839	1160			
C8	7	1	2	C8-390.540-50 120	80.0	120.0	100.9	120.0	80.0	97.5	80	5.62	0		
					3.150	4.724	3.972	4.724	3.150	3.839	1160				
C10	7	1	1	C10-390.540-50 140	100.0	140.0	140.0		100.0		80	7.63	0		
					3.937	5.512	5.512		3.937		1160				

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P1



P11



Q1

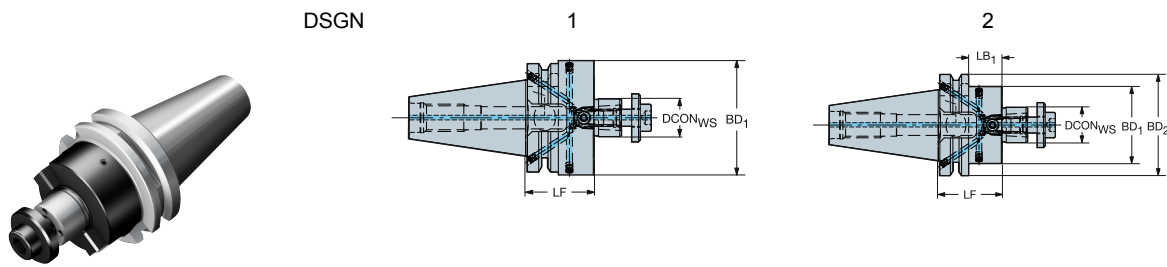


Q35

# Оправки для торцевых фрез с конусом BIG-PLUS ISO

С подачей СОЖ через оправку

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB



## Метрическое исполнение

					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	16	7	4	2	392.54005C4016045	16.0	45.0	25.9	45.0	32.0	63.5	80	1.00	1	
						.630	1.772	1.020	1.772	1.260	2.500	1160			
	22	7	4	2	392.54005C4022040	22.0	40.0	20.9	40.0	48.0	63.5	80	1.00	1	
						.866	1.575	.823	1.575	1.890	2.500	1160			
	27	7	4	2	392.54005C4027050	27.0	50.0	30.9	50.0	60.0	63.5	80	1.47	1	
						1.063	1.969	1.217	1.969	2.362	2.500	1160			
	32	7	4	1	392.54005C4032055	32.0	55.0	55.0	78.0	80	80	1.94	1		
						1.260	2.165	2.165	3.071	1160					
	40S	7	4	1	392.54005C4040055M	66.7	40.0	55.0	55.0	87.0	80	2.26	1		
						2.626	1.575	2.165	2.165	3.425	1160				

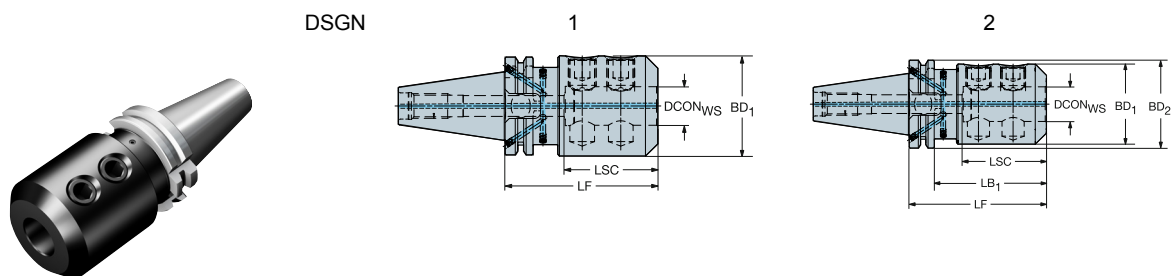
Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa





# Патроны Weldon / ISO 9766 с конусом BIG-PLUS ISO

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>					
40	16	7	1	2	392.54023-4016060	16.0	60.0	40.9	60.0	48.0	63.5	20	1.28	1		
						.630	2.362	1.610	2.362	1.890	2.500	290				
	20	7	1	2	392.54023-4020070	20.0	70.0	50.9	70.0	52.0	63.5	20	1.46	0		
						.787	2.756	2.004	2.756	2.047	2.500	290				
	25	7	1	1	392.54023-4025100	25.0	100.0	100.0		65.0	20	2.38	1			
						.984	3.937	3.937		2.559	290					
	32	7	1	1	392.54023-4032105	32.0	105.0	105.0		72.0	20	2.73	1			
						1.260	4.134	4.134		2.835	290					
	40	7	1	1	392.54023-4040115	40.0	115.0	115.0		90.0	20	4.14	1			
						1.575	4.528	4.528		3.543	290					

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P11



Q1



Q35

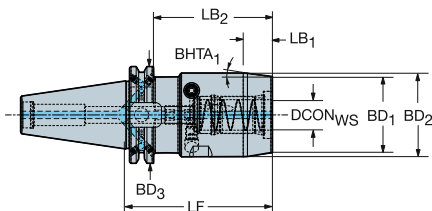
# Патроны CoroChuck™ 930 с конусом BIG-PLUS ISO

Для тяжёлой обработки

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB

DSGN

1



## Метрическое исполнение

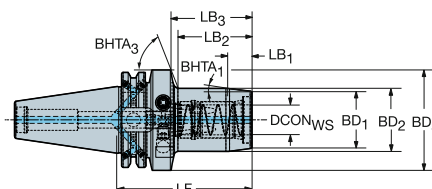
					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
40	20	7	1	2	930-IB40-HD-20-097	20.0	97.0	77.9	97.0	55.0	63.5	80	2.08	1	18000
	25	7	1	1	930-IB40-HD-25-103	.787	3.819	3.067	3.819	2.165	2.500	1160			
						25.0	103.0	103.0		65.0	80	80	2.58	1	18000
						.984	4.055	4.055		2.559		1160			
50	20	7	1	2	930-IB50-HD-20-083	20.0	83.0	63.9	83.0	55.0	97.5	80	3.73	1	12000
	25	7	1	2	930-IB50-HD-25-087	.787	3.268	2.516	3.268	2.165	3.839	1160			
						25.0	87.0	67.9	87.0	65.0	97.5	80	4.18	1	12000
						.984	3.425	2.673	3.425	2.559	3.839	1160			
	32	7	1	2	930-IB50-HD-32-077	32.0	77.0	57.9	77.0	76.0	97.5	80	4.33	1	12000
						1.260	3.032	2.280	3.032	2.992	3.839	1160			

## Короткое исполнение

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB

DSGN

5



## Метрическое исполнение

					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	930-IB40-S-12-080	12.0	80.0	40.0	60.9	80.0	32.0	50.0	63.5	80	1.33	1	18000
	20	7	1	5	930-IB40-S-20-090	.472	3.150	1.575	2.398	3.150	1.260	1.969	2.500	1160			
						20.0	90.0	51.0	70.9	90.0	42.0	50.0	63.5	80	1.53	1	18000
						.787	3.543	2.008	2.791	3.543	1.654	1.969	2.500	1160			
50	20	7	1	5	930-IB50-S-20-089	20.0	89.0	51.0	69.9	89.0	42.0	50.0	97.5	80	3.37	1	12000
						.787	3.504	2.008	2.752	3.504	1.654	1.969	3.839	1160			

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P14



P11



P43



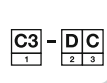
Q5



Q1



Q35

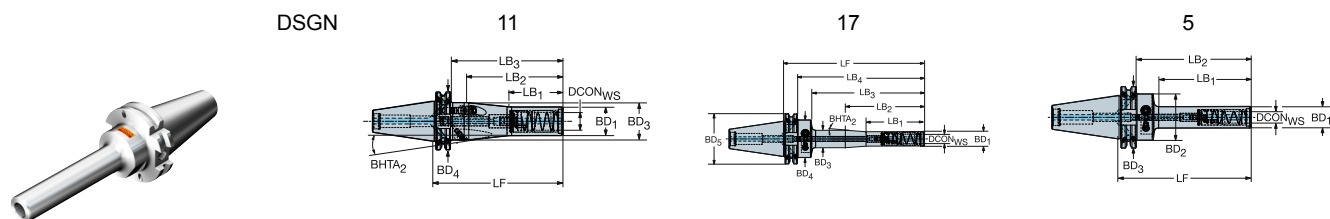


Q32

# Патроны CoroChuck™ 930 с конусом BIG-PLUS ISO

Длинное исполнение

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB



## Метрическое исполнение

		Размеры, мм, дюйм																		
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI Kg	BBD	RPMX	
40	12	7	1	5	930-IB40-P-12-103	12.0	103.0	65.0	83.9	103.0		22.0	40.0	63.5		0°	80	1.16	1	18000
						.472	4.055	2.559	3.303	4.055		.866	1.575	2.500			1160			
	12	7	1	5	930-IB40-P-12-138	12.0	138.0	100.0	118.9	138.0		22.0	40.0	63.5		0°	80	1.26	1	18000
						.472	5.433	3.937	4.681	5.433		.866	1.575	2.500			1160			
	12	7	1	17	930-IB40-P-12-188	12.0	188.0	50.0	75.0	150.0	168.9	22.0	22.0	26.0	40.0	4°	80	1.51	1	18000
						.472	7.402	1.969	2.953	5.906	6.650	.866	.866	1.024	1.575		1160			
	20	7	1	11	930-IB40-P-20-145	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.65	1	18000
						.787	5.709	2.362	4.252	4.957	5.709	1.260	1.260	1.654	2.500		1160			

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P14



P11



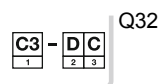
P43



Q1



Q35

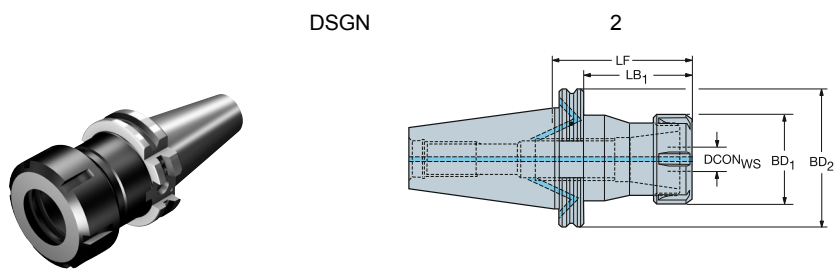


Q32

# Цанговые патроны ER с конусом BIG-PLUS ISO

Интерфейс со стороны станка совместим с ISO 7388-1 и DIN 69871-ADB

Интерфейс со стороны заготовки DIN 6499-B



		Размеры, мм, дюйм										CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar/PSI		
40	ER25	7	1	2	392.54014-4025070	26.0	70.0	30.9	70.0	42.0	63.5	80	1.00	
						1.024	2.756	1.217	2.756	1.654	2.500	1160		
	ER40	7	1	2	392.54014-4040075	41.0	75.0	55.9	75.0	63.0	63.5	80	1.42	
						1.614	2.953	2.201	2.953	2.480	2.500	1160		

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P23



P11



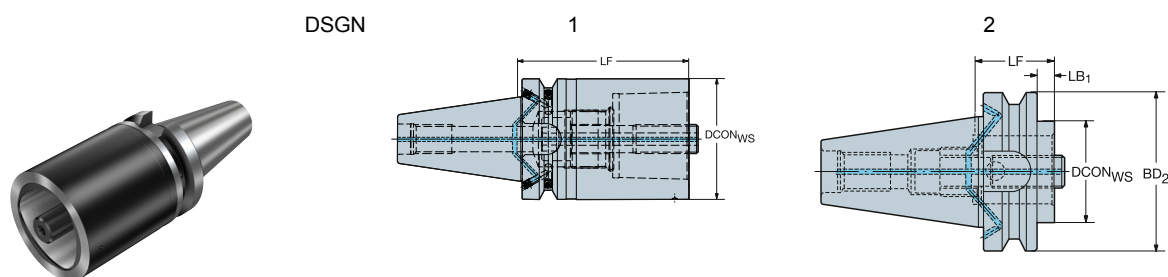
Q1



Q35

# Адаптеры Coromant Carpo® с конусом BIG-PLUS MAS-BT

Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339



CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
30	C3	1	1	2	C3-390.555-30 040	32.0	40.0	18.0	40.0	32.0	46.0	80	0.45	1	
					1.260	1.575	.709	1.575	1.260	1.811	1160				
	C4	1	1	2	C4-390.555-30 060	40.0	60.0	38.0	60.0	40.0	46.0	80	0.65	1	
30	C5	1	1	1	C5-390.555-30 080	50.0	80.0	80.0		50.0		80	1.05	1	
					1.969	3.150	3.150		1.969		1160				
	C3	7	1	2	C3-390B.555-40 030	32.0	30.0	3.0	30.0	32.0	63.0	80	0.95	1	
40	C4	7	1	2	C4-390B.555-40 040	40.0	40.0	13.0	40.0	40.0	63.0	80	1.00	1	
					1.575	1.575	.512	1.575	1.575	2.480	1160				
	C5	7	1	2	C5-390B.555-40 050	50.0	50.0	23.0	50.0	50.0	63.0	80	1.12	1	
40	C6	7	1	1	C6-390B.555-40 075	63.0	75.0	75.0		63.0		80	1.72	1	
					2.480	2.953	2.953		2.480		1160				
	C3	7	1	2	C3-390B.558-50 040	32.0	40.0	2.0	40.0	32.0	100.0	80	3.60	1	
50	C3	7	1	2	C3-390B.558-50 070	32.0	70.0	32.0	70.0	32.0	100.0	80	3.71	1	
					1.260	2.756	1.260	2.756	1.260	3.937	1160				
	C4	7	1	2	C4-390B.558-50 040	40.0	40.0	2.0	40.0	40.0	100.0	80	3.60	1	
50	C4	7	1	2	C4-390B.558-50 070	40.0	70.0	32.0	70.0	40.0	100.0	80	3.80	1	
					1.575	2.756	1.260	2.756	1.575	3.937	1160				
	C5	7	1	2	C5-390B.558-50 040	50.0	40.0	2.0	40.0	50.0	100.0	80	3.50	1	
50	C5	7	1	2	C5-390B.558-50 080	50.0	80.0	42.0	80.0	50.0	100.0	80	4.00	1	
					1.969	3.150	1.654	3.150	1.969	3.937	1160				
	C6	7	1	2	C6-390B.558-50 050	63.0	50.0	12.0	50.0	63.0	100.0	80	3.55	1	
50	C6	7	1	2	C6-390B.558-50 100	63.0	100.0	62.0	100.0	63.0	100.0	80	4.63	1	
					2.480	3.937	2.441	3.937	2.480	3.937	1160				
	C8	7	1	2	C8-390B.558-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.10	1	
50	C8	7	1	2	C8-390B.558-50 120	80.0	120.0	82.0	120.0	80.0	100.0	80	5.91	1	
					3.150	4.724	3.228	4.724	3.150	3.937	1160				
	C10	7	1	1	C10-390B.558-50 140	100.0	140.0	140.0		100.0		80	7.63	0	
						3.937	5.512	5.512		3.937		1160			

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P43



P11



Q1



Q35

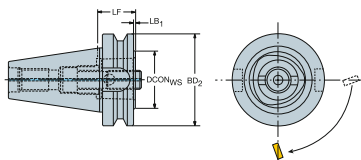
# Адаптеры Coromant Capto® с конусом BIG-PLUS MAS-BT

С повернутым на 90° базовым отверстием

Спроектированы для станков Mazak™ e-machine и Mori Seiki NT™ -Series

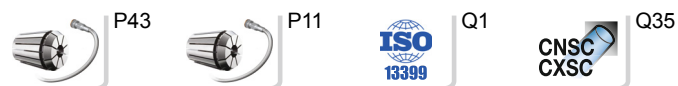
DSGN

2



		Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	C5	1	1	2	C6-390.562-40 050	50.0	50.0	23.0	50.0	50.0	63.0	80	1.30	1
						1.969	1.969	.906	1.969	1.969	2.480	1160		
50	C6	1	1	2	C6-390.562-50 050	63.0	50.0	12.0	50.0	63.0	100.0	80	3.40	0
						2.480	1.969	.472	1.969	2.480	3.937	1160		
	C8	1	1	2	C8-390.562-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	3.40	0
						3.150	2.756	1.260	2.756	3.150	3.937	1160		

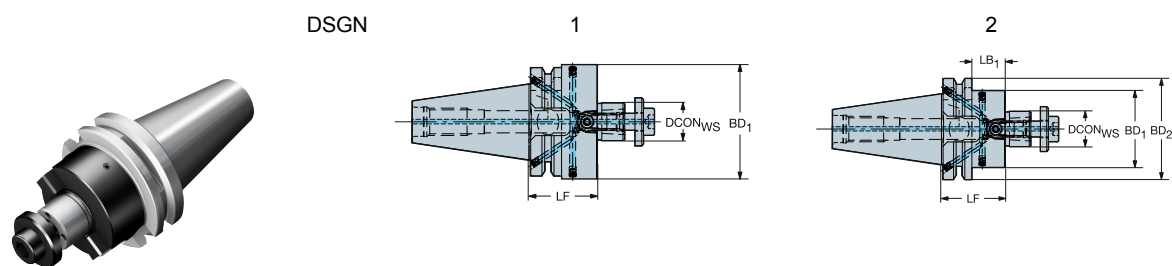
Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



# Оправки для торцевых фрез с конусом BIG-PLUS MAS-BT

С подачей СОЖ через оправку

Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI	Kg	BBD
						DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
30	16	1	4	2	392.55505C3016040	16.0	40.0	18.0	40.0	32.0	46.0	80	0.52	1		
					.630	1.575	.709	1.575	1.260	1.811	1160					
					22	1	4	1	392.55505C3022040	22.0	40.0	40.0	48.0	80	0.70	1
27	1	4	1	1	392.55505C3027040	.866	1.575	1.575	1.890	1160						
					27.0	40.0	40.0	60.0	80	0.86	1					
					1.063	1.575	1.575	2.362	1160							
32	1	4	1	1	392.55505C3032045	32.0	45.0	45.0	78.0	80	1.33	1				
					1.260	1.772	1.772	3.071	1160							
					40	16	7	4	2	392.55505C4016050	16.0	50.0	23.0	50.0	32.0	63.0
22	7	4	2	2	392.55505C4022045	.630	1.969	.906	1.969	1.260	2.480	1160				
					22.0	45.0	18.0	45.0	48.0	63.0	80	1.27	1			
					.866	1.772	.709	1.772	1.890	2.480	1160					
27	7	4	2	2	392.55505C4027045	27.0	45.0	18.0	45.0	60.0	63.0	80	1.45	1		
					1.063	1.772	.709	1.772	2.362	2.480	1160					
					32	7	4	1	392.55505C4032050	32.0	50.0	50.0	78.0	80	1.94	1
40S	7	4	1	1	392.55505C4040055M	1.260	1.969	1.969	3.071	1160						
					66.7	40.0	55.0	55.0	87.0	80	2.47	1				
					2.626	1.575	2.165	2.165	3.425	1160						
50	22	7	4	2	392.55805C5022055	22.0	55.0	17.0	55.0	48.0	100.0	80	3.80	1		
					.866	2.165	.669	2.165	1.890	3.937	1160					
					27	7	4	2	392.55805C5027055	27.0	55.0	17.0	55.0	48.0	100.0	80
32	7	4	2	2	392.55805C5032055	1.063	2.165	.669	2.165	1.890	3.937	1160				
					32.0	55.0	17.0	55.0	48.0	100.0	80	4.50	1			
					1.260	2.165	.669	2.165	1.890	3.937	1160					
40S	7	4	2	2	392.55805C5040055	66.7	40.0	55.0	17.0	55.0	87.0	100.0	80	4.61	1	
					2.626	1.575	2.165	.669	2.165	3.425	3.937	1160				

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P11



Q1



Q35

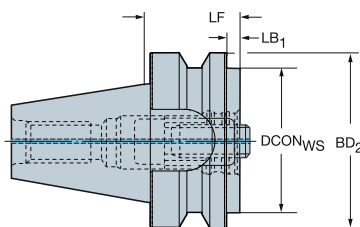
# Адаптер VL с конусом BIG-PLUS® MAS-BT

С подачей СОЖ через оправку

Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339

DSGN

2



## Метрическое исполнение

					Размеры, мм, дюйм								CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar	PSI	Kg	
50	80	1	1	2	390.558-50 80 040	80.0	27.0	2.0	40.0	80.0	100.0	80	1160	4.30	
						3.150	1.063	.079	1.575	3.150	3.937				

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P42



P11



Q1

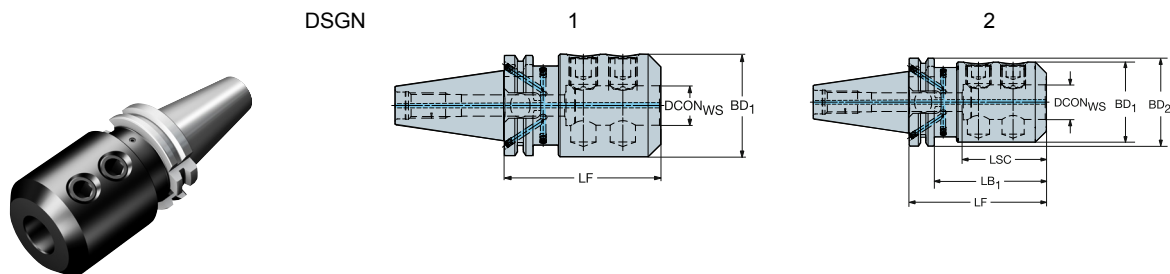


Q35



# Патроны Weldon / ISO 9766 с конусом BIG-PLUS MAS-BT

Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>			
30	16	1	1	1	392.55523-3016060	16.0	60.0	60.0		48.0		20	0.81	1
						.630	2.362	2.362		1.890		290		
	20	1	1	1	392.55523-3020065	20.0	65.0	65.0		52.0		20	0.92	1
						.787	2.559	2.559		2.047		290		
	25	1	1	1	392.55523-3025090	25.0	90.0	90.0		65.0		20	1.77	1
						.984	3.543	3.543		2.559		290		
	32	1	1	1	392.55523-3032095	32.0	95.0	95.0		72.0		20	2.13	1
						1.260	3.740	3.740		2.835		290		
40	16	7	1	2	392.55523-4016065	16.0	65.0	38.0	65.0	48.0	63.0	20	1.40	1
						.630	2.559	1.496	2.559	1.890	2.480	290		
	20	7	1	2	392.55523-4020065	20.0	65.0	38.0	65.0	52.0	63.0	20	1.46	1
						.787	2.559	1.496	2.559	2.047	2.480	290		
	25	7	1	1	392.55523-4025090	25.0	90.0	90.0		65.0		20	2.29	1
						.984	3.543	3.543		2.559		290		
	32	7	1	1	392.55523-4032100	32.0	100.0	100.0		72.0		20	2.77	1
						1.260	3.937	3.937		2.835		290		
	40	7	1	1	392.55523-4040110	40.0	110.0	110.0		90.0		20	4.20	1
						1.575	4.331	4.331		3.543		290		
50	25	7	1	2	392.55823-5025100	25.0	100.0	62.0	100.0	65.0	100.0	20	4.81	1
						.984	3.937	2.441	3.937	2.559	3.937	290		
	32	7	1	2	392.55823-5032105	32.0	105.0	67.0	105.0	72.0	100.0	20	5.15	1
						1.260	4.134	2.638	4.134	2.835	3.937	290		
	40	7	1	2	392.55823-5040115	40.0	115.0	77.0	115.0	90.0	100.0	20	6.51	1
						1.575	4.528	3.032	4.528	3.543	3.937	290		
	50	7	1	1	392.55823-5050130	50.0	130.0	100.0		100.0		20	7.70	1
						1.969	5.118	3.937		3.937		290		

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P11



Q1

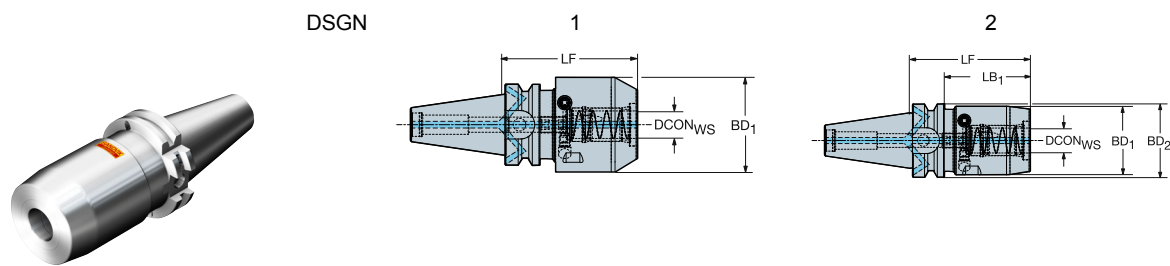


Q35

# Патроны CoroChuck™ 930 с конусом BIG-PLUS MAS-BT

Для тяжёлой обработки

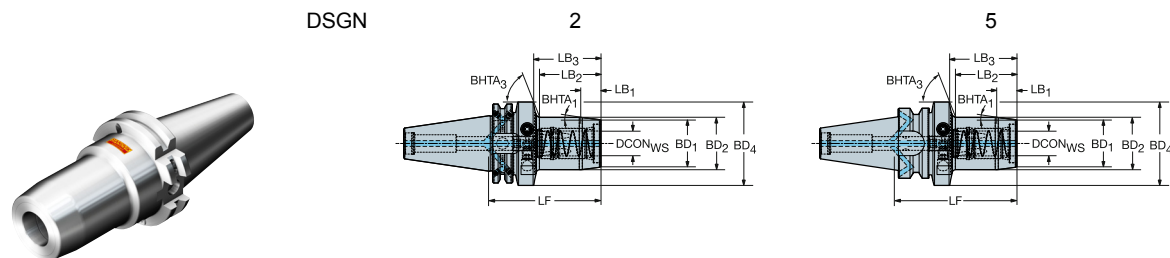
Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>				
40	20	7	1	2	930-BB40-HD-20-088	20.0	88.0	61.0	88.0	55.0	63.0	80	1.98	1	18000		
	25	7	1	1	930-BB40-HD-25-094	25.0	94.0	94.0	65.0	80	80	80	2.46	1	18000		
	50	20	7	1	2	930-BB50-HD-20-102	20.0	102.0	64.0	102.0	55.0	100.0	80	4.77	1	12000	
	25	7	1	2	930-BB50-HD-25-106	25.0	106.0	68.0	106.0	65.0	100.0	80	5.22	1	12000		
	32	7	1	2	930-BB50-HD-32-096	32.0	96.0	58.0	96.0	76.0	100.0	80	5.36	1	12000		
						1.260	3.780	2.283	3.780	2.992	3.937	1160					

## Короткое исполнение



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI	Kg	BBD	RPMX	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>					BD <sub>4</sub>
30	12	1	1	5	930-BB30-S-12-085A	12.0	85.0	40.0	63.0	85.0	32.0	40.0	46.0	80	0.90	1	25000	
	20	1	1	2	930-BB30-S-20-094A	20.0	94.0	72.0	94.0	42.0	46.0	80	1.08	1	25000			
	40	12	7	1	5	930-BB40-S-12-085	12.0	85.0	40.0	58.0	85.0	32.0	50.0	63.0	80	1.45	1	18000
	20	7	1	2	930-BB40-S-20-094	20.0	94.0	51.0	67.0	94.0	42.0	50.0	63.0	80	1.63	1	18000	
	50	20	7	1	5	930-BB50-S-20-108	20.0	108.0	49.0	70.0	108.0	42.0	50.0	100.0	80	4.40	1	12000
						.787	4.252	1.929	2.756	4.252	1.654	1.969	3.937	1160				

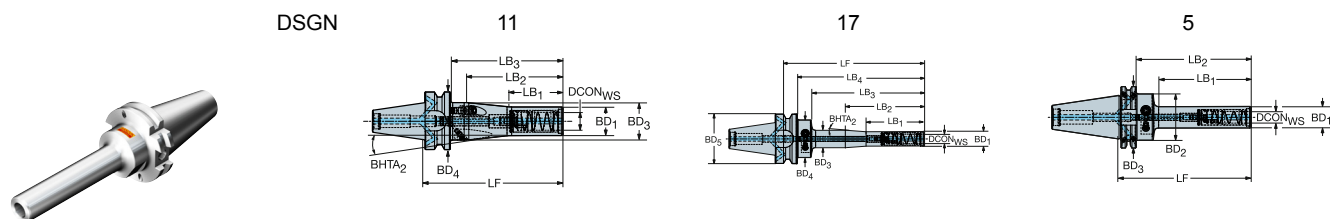
Система BIG-PLUS® по лицензии фирмы BIG Daishowa



# Патроны CoroChuck™ 930 с конусом BIG-PLUS MAS-BT

Длинное исполнение

Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	BHTA <sub>1</sub>	DCON <sub>WS</sub>	BD <sub>1</sub>					
30	6	1	1	5	930-BB30-P-06-088	6.0	88.0	50.0	66.0	88.0						14.5	40.0	46.0		0°	80	0.58	1	25000
							.236	3.465	1.969	2.598	3.465					.571	1.575	1.811			1160			
	12	1	1	5	930-BB30-P-12-103	12.0	103.0	65.0	81.0	103.0						22.0	40.0	46.0		0°	80	0.68	1	25000
							.472	4.055	2.559	3.189	4.055					.866	1.575	1.811			1160			
	12	1	1	5	930-BB30-P-12-138	12.0	138.0	100.0	116.0	138.0						22.0	40.0	46.0		0°	80	0.78	1	25000
							.472	5.433	3.937	4.567	5.433					.866	1.575	1.811			1160			
	12	1	1	17	930-BB30-P-12-188	12.0	188.0	50.0	75.0	150.0	166.0					22.0	22.0	26.0	40.0	4°	80	1.03	1	25000
							.472	7.402	1.969	2.953	5.906	6.535				.866	.866	1.024	1.575		1160			
40	12	7	1	5	930-BB40-P-12-110	12.0	110.0	65.0	83.0	110.0						22.0	40.0	63.0		0°	80	1.31	1	18000
							.472	4.331	2.559	3.268	4.331					.866	1.575	2.480			1160			
	12	7	1	5	930-BB40-P-12-145	12.0	145.0	100.0	118.0	145.0						22.0	40.0	63.0		0°	80	1.41	1	18000
							.472	5.709	3.937	4.646	5.709					.866	1.575	2.480			1160			
	12	7	1	17	930-BB40-P-12-195	12.0	195.0	50.0	75.0	150.0	168.0					22.0	22.0	26.0	40.0	4°	80	1.66	1	18000
							.472	7.677	1.969	2.953	5.906	6.614				.866	.866	1.024	1.575		1160			
	20	7	1	11	930-BB40-P-20-153	20.0	153.0	60.0	108.0	126.0	153.0					32.0	32.0	42.0	63.0	5°	80	1.81	1	18000
							.787	6.024	2.362	4.252	4.961	6.024				1.260	1.260	1.654	2.480		1160			

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P14



P11



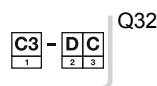
P43



Q1



Q35

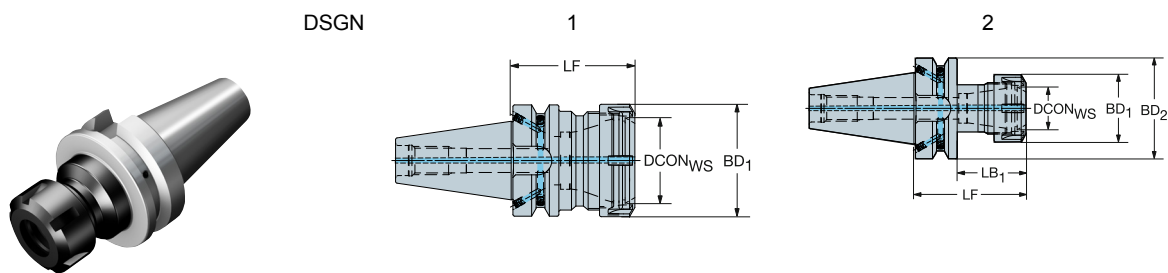


Q32

# Цанговые патроны ER с конусом BIG-PLUS MAS-BT

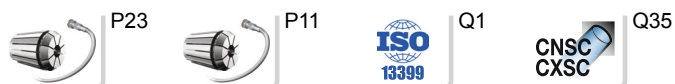
Интерфейс со стороны станка совместим с MAS-BT 403 и JIS B 6339

Интерфейс со стороны заготовки DIN 6499-B



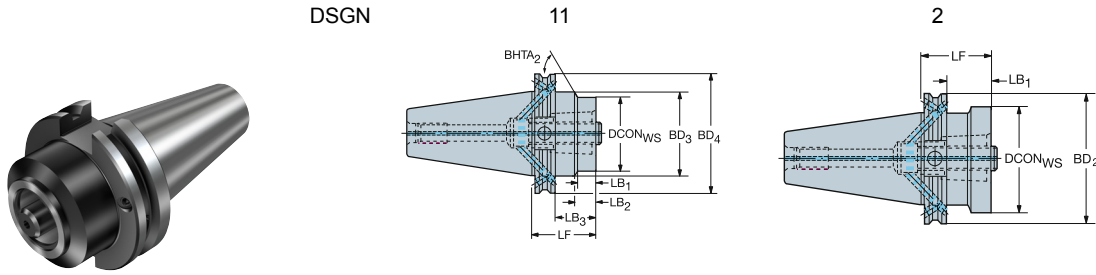
CZC <sub>MS</sub>		CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм					CP Bar/PSI	KG
DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>								
30	ER11	1	1	2	392.55514-3011050	11.4	50.0	28.0	50.0	18.7	46.0	80	0.42
						.449	1.969	1.102	1.969	.736	1.811	1160	
	ER16	1	1	2	392.55514-3016050	17.0	50.0	28.0	50.0	28.0	46.0	80	0.44
						.669	1.969	1.102	1.969	1.102	1.811	1160	
	ER20	1	1	2	392.55514-3020052	21.0	52.0	30.0	52.0	33.7	46.0	80	0.47
						.827	2.047	1.181	2.047	1.327	1.811	1160	
	ER25	1	1	2	392.55514-3025060	26.0	60.0	38.0	60.0	42.0	46.0	80	0.58
						1.024	2.362	1.496	2.362	1.654	1.811	1160	
	ER32	1	1	1	392.55514-3032060	33.0	60.0	60.0		50.0		80	0.64
						1.299	2.362	2.362		1.969		1160	
40	ER25	7	1	2	392.55514-4025070	26.0	70.0	43.0	70.0	42.0	63.0	80	1.20
						1.024	2.756	1.693	2.756	1.654	2.480	1160	
	ER40	7	1	1	392.55514-4040070	41.0	70.0	70.0		63.0		80	1.38
						1.614	2.756	2.756		2.480		1160	

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



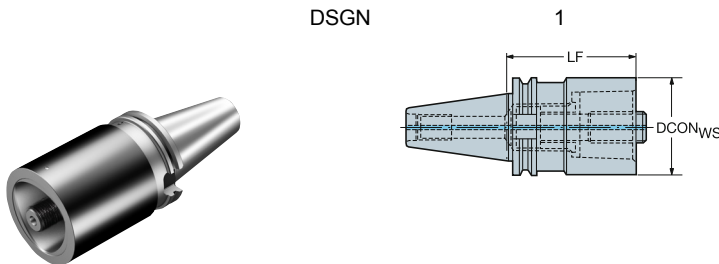
# Адаптеры Coromant Carpo® с конусом BIG-PLUS® CAT-V

Интерфейс со стороны станка ASME B5.50-1985



					Размеры, мм, дюйм														
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	C3	7	1	11	C3-A390.545-40 040A	32.0	40.0	2.7	5.0	21.0	40.0	32.0	32.0	44.5	63.5	70°	80	0.90	1
	C4	7	1	11	C4-A390.545-40 040A	40.0	40.0	3.6	5.0	20.9	40.0	40.0	40.0	44.7	63.5	60°	80	2.00	1
	C5	7	1	2	C5-A390.545-40 050A	50.0	50.0	30.9	50.0		50.0	63.5				0°	80	1.00	1
						1.969	1.969	1.217	1.969		1.969	2.500					1160		
50	C3	7	1	11	C3-A390.545-50 040A	32.0	40.0	1.7	5.0	21.0	40.0	32.0	32.0	69.9	98.4	80°	80	3.10	0
						1.260	1.575	.106	.197	.827	1.575	1.260	1.260	1.752	2.500		1160		
	C3	7	1	11	C3-A390.545-50 070	32.0	70.0	30.0	35.0	51.0	70.0	32.0	32.0	69.9	98.4	75°	80	3.21	0
						1.260	2.756	1.181	1.378	2.008	2.756	1.260	1.260	2.752	3.874		1160		
	C4	7	1	11	C4-A390.545-50 040A	40.0	40.0	2.4	5.0	20.9	40.0	40.0	40.0	70.1	98.4	80°	80	3.20	0
						1.575	1.575	.094	.197	.823	1.575	1.575	1.575	2.760	3.874		1160		
	C4	7	1	11	C4-A390.545-50 070	40.0	70.0	31.0	35.0	50.9	70.0	40.0	40.0	70.1	98.4	75°	80	3.29	0
						1.575	2.756	1.220	1.378	2.004	2.756	1.575	1.575	2.760	3.874		1160		
	C5	7	1	11	C5-A390.545-50 040A	50.0	40.0	2.4	5.0	20.9	40.0	50.0	50.0	70.1	98.4	75°	80	3.00	0
						1.969	1.575	.094	.197	.823	1.575	1.969	1.969	2.760	3.874		1160		
	C5	7	1	11	C5-A390.545-50 080	50.0	80.0	42.3	45.0	60.9	80.0	50.0	50.0	70.1	98.4	75°	80	3.51	0
						1.969	3.150	1.665	1.772	2.398	3.150	1.969	1.969	2.760	3.874		1160		
	C6	7	1	11	C6-A390.545-50 040A	63.0	40.0	3.0	5.0	20.9	40.0	63.0	63.0	70.1	98.4	60°	80	2.90	0
						2.480	1.575	.118	.197	.823	1.575	2.480	2.480	2.760	3.874		1160		
	C6	7	1	11	C6-A390.545-50 090	63.0	90.0	53.0	55.0	70.9	90.0	63.0	63.0	70.1	98.4	60°	80	3.93	0
						2.480	3.543	2.087	2.165	2.791	3.543	2.480	2.480	2.760	3.874		1160		
	C8	7	1	2	C8-A390.545-50 100A	80.0	100.0	80.9	100.0			80.0	98.4			0°	80	4.70	0
						3.150	3.937	3.185	3.937			3.150	3.874				1160		
	C8	7	1	2	C8-A390.545-50 150	80.0	150.0	130.9	150.0			80.0	98.4			0°	80	6.51	0
						3.150	5.906	5.154	5.906			3.150	3.874				1160		

Интерфейс со стороны станка ASME B5.50-2009



					Размеры, мм, дюйм						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg
50	C10	7	1	1	C10-A390.544-50 140	100.0	140.0	140.0	100.0	80	7.81
						3.937	5.512	5.512	3.937	1160	



# Адаптеры Coromant Carpo® с конусом BIG-PLUS® CAT-V

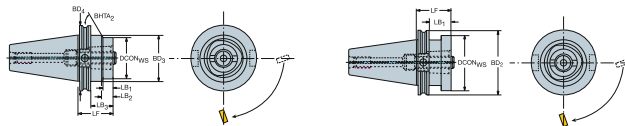
С повернутым на 90° базовым отверстием

Интерфейс со стороны станка совместим с ASME B5.50-1985

DSGN

11

2



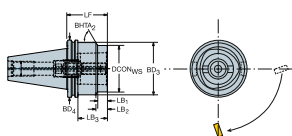
		Размеры, мм, дюйм																	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	C4	1	1	11	C4-A390.546-40 040	40.0	40.0	3.6	5.0	20.9	40.0	40.0	40.0	44.7	63.5	60°	80	2.30	1
						1.575	1.575	.142	.197	.823	1.575	1.575	1.575	1.760	2.500	1160			
	C5	1	1	2	C5-A390.546-40 050	50.0	50.0	30.9	50.0			50.0	63.5			0°	80	1.09	1
						1.969	1.969	1.217	1.969			1.969	2.500	1160					
50	C6	1	1	11	C6-A390.546-50 050	63.0	50.0	13.0	15.0	30.9	50.0	63.0	63.0	70.1	98.4	60°	80	3.22	0
						2.480	1.969	.512	.591	1.217	1.969	2.480	2.480	2.760	3.874	1160			
	C8	1	1	2	C8-A390.546-50 070	80.0	70.0	50.9	70.0			80.0	98.4			0°	80	3.36	0
						3.150	2.756	2.004	2.756			3.150	3.874	1160					

## С повернутым на 90° базовым отверстием

Интерфейс со стороны станка – исполнение для тяжёлой обработки вне стандарта ASME

DSGN

11



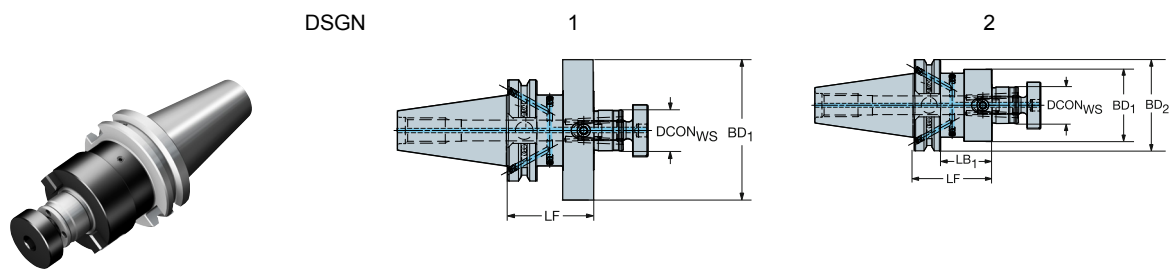
		Размеры, мм, дюйм																	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD
50	C8	1	1	11	C8-A390.547-50 070	80.0	70.0	17.1	20.0	50.9	70.0	80.0	80.0	90.0	98.4	60°	80	3.36	
						3.150	2.756	.673	.787	2.004	2.756	3.150	3.150	3.543	3.874	1160			



# Оправки для торцевых фрез с конусом BIG-PLUS® CAT-V

С подачей СОЖ через оправку

Интерфейс со стороны станка совместим с ASME B5.50-1985



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI		BBD
						DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>			
40	3/4	7	4	2	A392.54505C4019040	19.1	40.0	20.9	40.0	44.5	63.5	80	1.08	1
						.750	1.575	.823	1.575	1.752	2.500	1160		
	1	7	4	2	A392.54505C4025055	25.4	55.0	35.9	55.0	50.0	63.5	80	1.40	1
						1.000	2.165	1.413	2.165	1.969	2.500	1160		
	1 1/2	7	4	1	A392.54505C4038060M	66.7	38.1	60.0	60.0	87.0	80	2.37	1	
						2.626	1.500	2.362	2.362	3.425	1160			

## Интерфейс со стороны станка совместим с ASME B5.50-2009

### Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI		BBD
						DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>			
50	3/4	7	4	2	A392.54505C5019040	19.1	40.0	20.9	40.0	43.0	98.4	80	2.83	1
						.750	1.575	.823	1.575	1.693	3.874	1160		
	1	7	4	2	A392.54505C5025050	25.4	50.0	30.9	50.0	50.0	98.4	80	2.96	1
						1.000	1.969	1.217	1.969	1.969	3.874	1160		
	1 1/2	7	4	2	A392.54505C5038060	66.7	38.1	60.0	40.9	60.0	87.0	80	4.15	1
						2.626	1.500	2.362	1.610	2.362	3.425	1160		

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa



P12



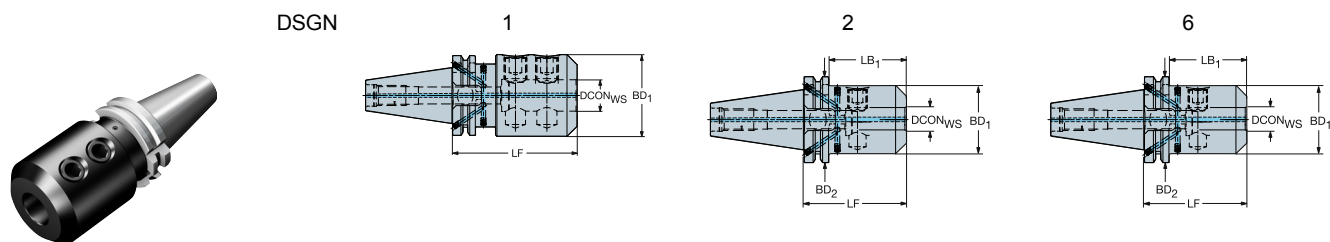
Q1



Q35

# Патроны Weldon / ISO 9766 с конусом BIG-PLUS CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD
40	3/4	7	1	6	A392.54523-4019065	19.1	65.0	45.9	65.0	44.5	63.5	20	1.08	1
						.750	2.559	1.807	2.559	1.752	2.500	290		
	1	7	1	6	A392.54523-4025100	25.4	100.0	80.9	100.0	57.1	63.5	20	2.00	1
						1.000	3.937	3.185	3.937	2.248	2.500	290		
	1 1/4	7	1	6	A392.54523-4031100	31.8	100.0	80.9	100.0	63.0	63.5	20	2.12	1
						1.250	3.937	3.185	3.937	2.480	2.500	290		

## Интерфейс со стороны станка совместим с ASME B5.50-2009

### Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD
40	5/8	7	1	2	A392.54523-4015060	15.9	60.0	40.9	60.0	41.0	63.5	20	1.28	1
						.625	2.362	1.610	2.362	1.614	2.500	290		
	1 1/2	7	1	1	A392.54523-4038105	38.1	105.0	105.0		70.0		20	2.54	1
						1.500	4.134	4.134		2.756		290		
50	1	7	1	2	A392.54523-5025085	25.4	85.0	65.9	85.0	57.1	98.4	20	3.57	1
						1.000	3.346	2.594	3.346	2.248	3.874	290		
	1 1/4	7	1	2	A392.54523-5031085	31.8	85.0	65.9	85.0	63.0	98.4	20	3.70	1
						1.250	3.346	2.594	3.346	2.480	3.874	290		
	1 1/2	7	1	2	A392.54523-5038090	38.1	90.0	70.9	90.0	70.0	98.4	20	4.00	1
						1.500	3.543	2.791	3.543	2.756	3.874	290		

Система BIG-PLUS® SYSTEM - по лицензии компании BIG Daishowa

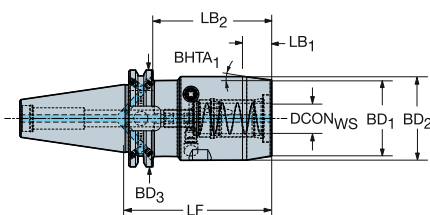




# Патроны CoroChuck™ 930 с конусом BIG-PLUS CAT-V

Для тяжёлой обработки

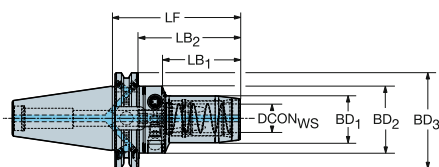
Интерфейс со стороны станка совместим с ASME B5.50-2009



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX	
40	20	7	1	2	930-VB40-HD-20-082	20.0	82.0	62.9	82.0	55.0	63.5	80	1.87	1	18000	
						.787	3.228	2.476	3.228	2.165	2.500	1160				
						.984	3.976	3.976	2.559	1160						
50	20	7	1	2	930-VB50-HD-20-083	20.0	83.0	63.9	83.0	55.0	98.4	80	3.73	1	12000	
						.787	3.268	2.516	3.268	2.165	3.874	1160				
						.984	3.425	2.673	3.425	2.559	3.874	1160				
32	7	1	2	930-VB50-HD-32-077	32.0	77.0	57.9	77.0	76.0	98.4	80	4.32	1	12000		
					1.260	3.032	2.280	3.032	2.992	3.874	1160					

## Короткое исполнение



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	Kg	BBD	RPMX	
40	12	7	1	5	930-VB40-S-12-080	12.0	80.0	40.0	60.9	80.0	32.0	50.0	63.5	80	1.34	1	18000	
						.472	3.150	1.575	2.398	3.150	1.260	1.969	2.500	1160				
						.787	3.543	2.008	3.185	3.543	1.654	1.969	2.500	1160				
50	20	7	1	5	930-VB50-S-20-089	20.0	89.0	51.0	79.9	89.0	42.0	50.0	98.4	80	3.36	1	12000	
						.787	3.504	2.008	3.146	3.504	1.654	1.969	3.874	1160				

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P14



P12



P43



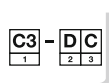
Q5



Q1



Q35

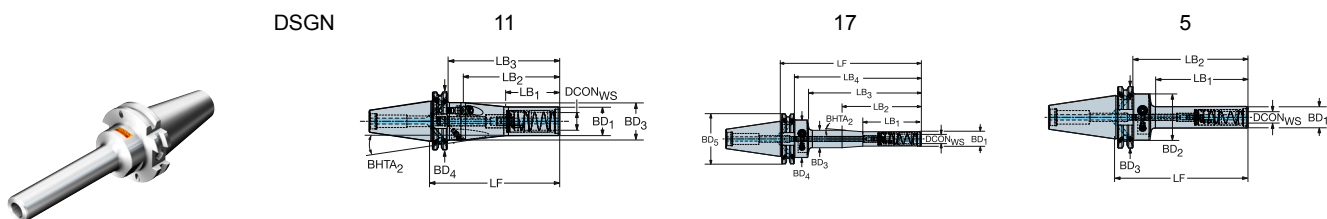


Q32

# Патроны CoroChuck™ 930 с конусом BIG-PLUS CAT-V

Длинное исполнение

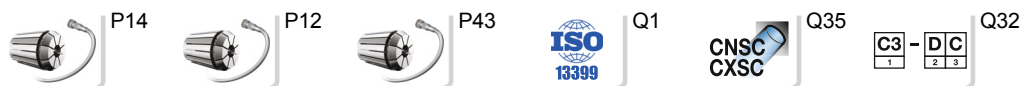
Интерфейс со стороны станка совместим с ASME B5.50-2009



## Метрическое исполнение

					Размеры, мм, дюйм														CP Bar/PSI		Kg	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	BBD	RPMX				
40	12	7	1	5	930-VB40-P-12-103	12.0	103.0	65.0	83.9	103.0		22.0	40.0	63.5		0°	80	1.17	1 18000			
						.472	4.055	2.559	3.303	4.055		.866	1.575	2.500			1160					
	12	7	1	5	930-VB40-P-12-138	12.0	138.0	100.0	118.9	138.0		22.0	40.0	63.5		0°	80	1.27	1 18000			
						.472	5.433	3.937	4.681	5.433		.866	1.575	2.500			1160					
	12	7	1	17	930-VB40-P-12-188	12.0	188.0	50.0	75.0	150.0	168.9	22.0	22.0	26.0	40.0	4°	80	1.52	1 18000			
						.472	7.402	1.969	2.953	5.906	6.650	.866	.866	1.024	1.575		1160					
	20	7	1	11	930-VB40-P-20-145	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.66	1 18000			
						.787	5.709	2.362	4.252	4.957	5.709	1.260	1.260	1.654	2.500		1160					

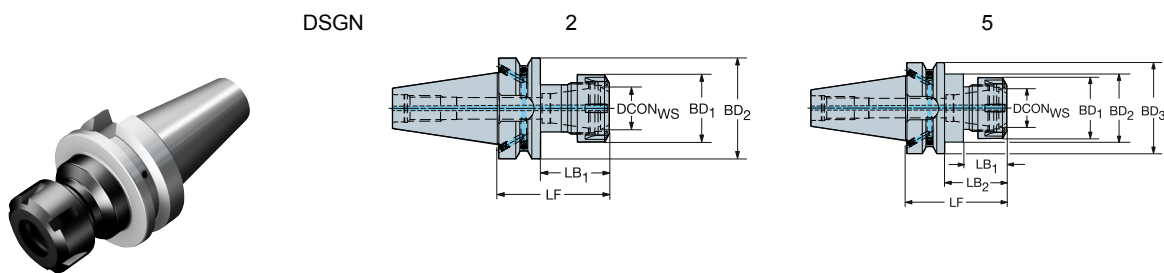
Система BIG-PLUS® по лицензии фирмы BIG Daishowa



## Цанговые патроны ER с конусом BIG-PLUS CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985

Интерфейс со стороны заготовки DIN 6499-B



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	Kg	
40	ER25	7	1	5	A392.54514-4025070	26.0	70.0	35.0	50.9	70.0	42.0	44.4	63.5	80	1.08	
	ER40	7	1	2	A392.54514-4040075	41.0	75.0	55.9	75.0	63.0	63.5	80	1.36			
						1.614	2.953	2.201	2.953	2.480	2.500	1160				

Система BIG-PLUS® по лицензии фирмы BIG Daishowa



P23



P12



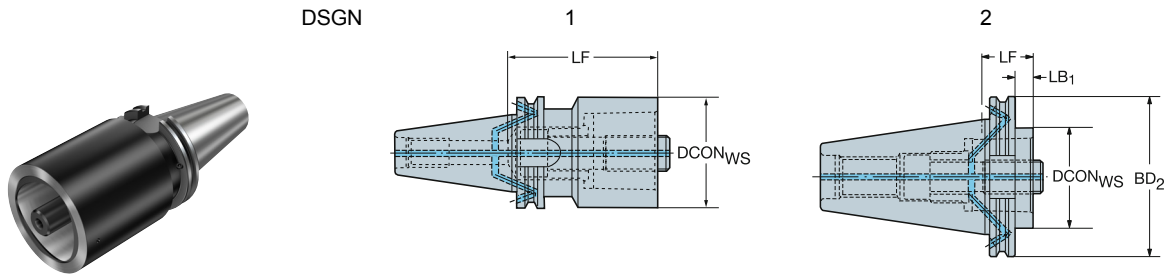
Q1



Q35

# Адаптеры Coromant Carpo® с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-ADB



					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD	
M	40	C3	7	1	2	C3-390B.140-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.83	1
							1.260	1.181	.429	1.181	1.260	2.500	1160		
		C3	7	1	2	C3-390B.140-40 060	32.0	60.0	40.9	60.0	32.0	63.5	80	0.98	1
							1.260	2.362	1.610	2.362	1.260	2.500	1160		
		C4	7	1	2	C4-390B.140-40 030	40.0	30.0	10.9	30.0	40.0	63.5	80	0.82	1
							1.575	1.181	.429	1.181	1.575	2.500	1160		
		C4	7	1	2	C4-390B.140-40 060	40.0	60.0	40.9	60.0	40.0	63.5	80	1.08	1
							1.575	2.362	1.610	2.362	1.575	2.500	1160		
		C5	7	1	2	C5-390B.140-40 040	50.0	40.0	20.9	40.0	50.0	63.5	80	0.92	1
							1.969	1.575	.823	1.575	1.969	2.500	1160		
	C5	7	1	2	C5-390B.140-40 080	50.0	80.0	60.9	80.0	50.0	63.5	80	1.50	1	
						1.969	3.150	2.398	3.150	1.969	2.500	1160			
	C6	7	1	2	C6-390B.140-40 085	63.0	85.0	65.9	85.0	63.0	63.5	80	1.81	1	
						2.480	3.346	2.594	3.346	2.480	2.500	1160			
N	50	C3	7	1	2	C3-390B.140-50 030	32.0	30.0	10.9	30.0	32.0	97.5	80	2.62	1
							1.260	1.181	.429	1.181	1.260	3.839	1160		
		C3	7	1	2	C3-390B.140-50 060	32.0	60.0	40.9	60.0	32.0	97.5	80	2.73	1
							1.260	2.362	1.610	2.362	1.260	3.839	1160		
		C4	7	1	2	C4-390B.140-50 030	40.0	30.0	10.9	30.0	40.0	97.5	80	2.62	1
							1.575	1.181	.429	1.181	1.575	3.839	1160		
		C4	7	1	2	C4-390B.140-50 060	40.0	60.0	40.9	60.0	40.0	97.5	80	2.84	1
							1.575	2.362	1.610	2.362	1.575	3.839	1160		
		C5	7	1	2	C5-390B.140-50 030	50.0	30.0	10.9	30.0	50.0	97.5	80	2.62	1
							1.969	1.181	.429	1.181	1.969	3.839	1160		
	C5	7	1	2	C5-390B.140-50 070	50.0	70.0	50.9	70.0	50.0	97.5	80	3.10	1	
						1.969	2.756	2.004	2.756	1.969	3.839	1160			
	C6	7	1	2	C6-390B.140-50 030	63.0	30.0	10.9	30.0	63.0	97.5	80	2.50	1	
						2.480	1.181	.429	1.181	2.480	3.839	1160			
	C6	7	1	2	C6-390B.140-50 080	63.0	80.0	60.9	80.0	63.0	97.5	80	3.60	1	
						2.480	3.150	2.398	3.150	2.480	3.839	1160			
	C8	7	1	2	C8-390B.140-50 070	80.0	70.0	50.9	70.0	80.0	97.5	80	3.74	1	
						3.150	2.756	2.004	2.756	3.150	3.839	1160			
	C8	7	1	2	C8-390B.140-50 120	80.0	120.0	100.9	120.0	80.0	97.5	80	5.57	1	
						3.150	4.724	3.972	4.724	3.150	3.839	1160			
	C10	7	1	1	C10-390B.140-50 140	100.0	140.0	140.0		100.0		80	7.63	0	
						3.937	5.512	5.512		3.937		1160			
O	60	C8	1	1	2	C8-390.140-60 120	80.0	120.0	100.9	120.0	80.0	155.0	80	12.11	0
							3.150	4.724	3.972	4.724	3.150	6.102	1160		
P		C10	1	1	2	C10-390.140-60 050	100.0	50.0	30.9	50.0	100.0	155.0	80	5.50	0
							3.937	1.969	1.217	1.969	3.937	6.102	1160		



# Адаптеры Coromant EH с конусом ISO 7388 -1

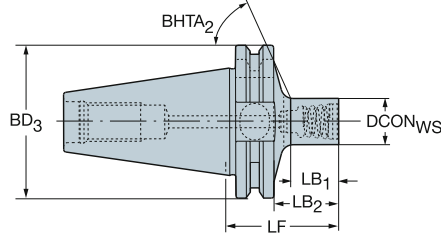
Короткое исполнение

Интерфейс со стороны станка совместим с DIN 69871-AD



DSGN

7



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>								
40	E10	1	1	7	392.140EH-40 10 041	9.6	41.0	12.7	21.9	41.0	9.6	9.6	63.5	65°	80	0.86	1	18000				
	E12	1	1	7	392.140EH-40 12 044	.378	1.614	.500	.862	1.614	.378	.378	2.500	65°	1160	80	0.86	1	18000			
	E16	1	1	7	392.140EH-40 16 049	.457	1.732	.630	.980	1.732	.457	.457	2.500	65°	1160	80	0.88	1	18000			
	E20	1	1	7	392.140EH-40 20 046	.606	1.929	.846	1.177	1.929	.606	.606	2.500	63°	1160	80	0.88	1	18000			
	E25	1	1	7	392.140EH-40 25 051	.756	1.811	.748	1.063	1.811	.756	.756	2.500	61°	1160	80	0.92	1	18000			
						.949	2.008	.969	1.256	2.008	.949	.949	2.500		1160							

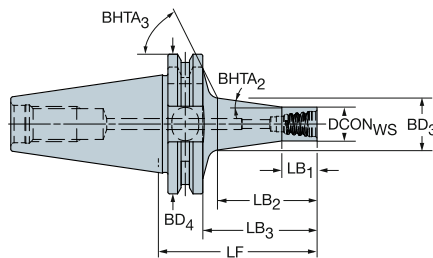
## Длинное исполнение

Интерфейс со стороны станка совместим с DIN 69871-AD



DSGN

15



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>						
40	E10	1	1	15	392.140EH-40 10 055	9.6	55.0	10.0	28.1	35.9	55.0	9.6	9.6	14.7	63.5	8°	80	0.88	1	18000		
	E12	1	1	15	392.140EH-40 12 060	.378	2.165	.394	1.106	1.413	2.165	.378	.378	.579	2.500	8°	1160	80	0.89	1	18000	
	E16	1	1	15	392.140EH-40 16 071	.457	2.362	.472	1.319	1.610	2.362	.457	.457	.693	2.500	8°	1160	80	0.94	1	18000	
	E20	1	1	15	392.140EH-40 20 084	.606	2.795	.630	1.783	2.043	2.795	.606	.606	.929	2.500	8°	1160	80	1.03	1	18000	
	E25	1	1	15	392.140EH-40 25 100	.756	3.307	.787	2.327	2.555	3.307	.756	.756	1.189	2.500	8°	1160	80	1.23	1	18000	
						.949	3.937	.984	3.000	3.185	3.937	.949	.949	1.516	2.500		1160					



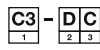
P11



Q1



Q35

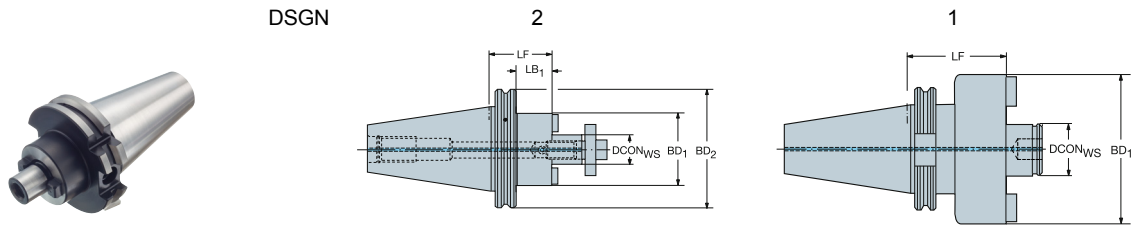


Q30

# Оправки для торцевых фрез с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-ADB

К



L

## Метрическое исполнение

					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD
40	16	7	1	2	A1B05-40 16 035	16.0	35.0	15.9	35.0	36.0	63.6	80	80	0.80	1
						.630	1.378	.626	1.378	1.417	2.502	1160			
	16	7	1	2	A1B05-40 16 100	16.0	100.0	80.9	100.0	36.0	63.6	80	80	1.60	1
						.630	3.937	3.185	3.937	1.417	2.502	1160			
	22	7	1	2	A1B05-40 22 035	22.0	35.0	15.9	35.0	48.0	63.6	80	80	0.80	1
						.866	1.378	.626	1.378	1.890	2.502	1160			
	22	7	1	2	A1B05-40 22 100	22.0	100.0	80.9	100.0	48.0	63.6	80	80	1.60	1
						.866	3.937	3.185	3.937	1.890	2.502	1160			
	27	7	1	2	A1B05-40 27 035	27.0	35.0	15.9	35.0	48.0	63.6	80	80	1.05	1
						1.063	1.378	.626	1.378	1.890	2.502	1160			
	27	7	1	2	A1B05-40 27 100	27.0	100.0	80.9	100.0	60.0	63.6	80	80	2.13	1
						1.063	3.937	3.185	3.937	2.362	2.502	1160			
	32	7	1	1	A1B05-40 32 050	32.0	50.0	50.0		78.0		80	80	1.60	1
						1.260	1.969	1.969		3.071		1160			
	50	22	7	1	A1B05-50 22 035	22.0	35.0	15.9	35.0	48.0	97.5	80	80	2.13	1
						.866	1.378	.626	1.378	1.890	3.839	1160			
	22	7	1	2	A1B05-50 22 100	22.0	100.0	65.9	100.0	48.0	97.5	80	80	2.99	1
						.866	3.937	2.594	3.937	1.890	3.839	1160			
	27	7	1	2	A1B05-50 27 035	27.0	35.0	15.9	35.0	60.0	97.5	80	80	2.99	1
						1.063	1.378	.626	1.378	2.362	3.839	1160			
	27	7	1	2	A1B05-50 27 100	27.0	100.0	80.9	100.0	60.0	97.5	80	80	2.99	1
						1.063	3.937	3.185	3.937	2.362	3.839	1160			
	32	7	1	2	A1B05-50 32 035	32.0	35.0	15.9	35.0	78.0	97.5	80	80	2.99	1
						1.260	1.378	.626	1.378	3.071	3.839	1160			
	32	7	1	2	A1B05-50 32 100	32.0	100.0	80.9	100.0	78.0	97.5	80	80	4.70	1
						1.260	3.937	3.185	3.937	3.071	3.839	1160			
	40S	7	1	2	A1B05-50 40 050	66.7	40.0	50.0	30.9	50.0	89.0	97.5	80	3.00	1
						2.626	1.575	1.969	1.217	1.969	3.504	3.839	1160		
	60	7	1	1	A1F05-50 60 070	101.6	60.0	70.0	70.0		127.0		80	5.60	1
						4.000	2.362	2.756	2.756		5.000		1160		

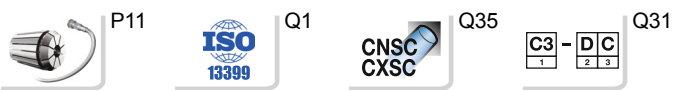
M

N

O

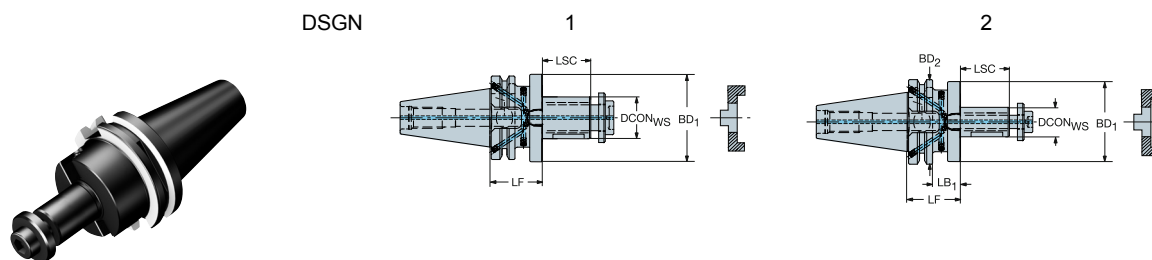
P

Q



# Оправки для дисковых фрез с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-ADB



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм									
						DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	kg	BBD
40	22	7	1	2	A1B08-40 22 055	22.0	31	43.0	19.9	43.0	40.0	63.5	80	1.25	1
						.866	1.220	1.693	.783	1.693	1.575	2.500	1160		
	27	7	1	2	A1B08-40 27 055	27.0	33	43.0	22.9	43.0	48.0	63.5	80	1.44	1
						1.063	1.299	1.693	.902	1.693	1.890	2.500	1160		
	32	7	1	2	A1B08-40 32 060	32.0	37	46.0	26.9	46.0	58.0	63.5	80	1.75	1
						1.260	1.457	1.811	1.059	1.811	2.283	2.500	1160		
	40	7	1	1	A1B08-40 40 060	40.0	41	46.0	60.0	70.0	80	80	2.14	1	
						1.575	1.614	1.811	2.362	2.756		1160			



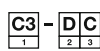
P11



Q1



Q35



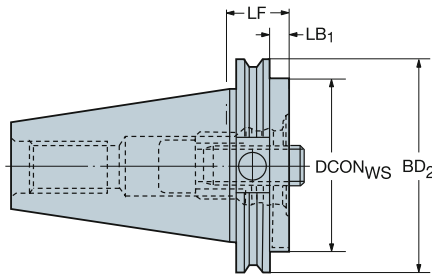
Q31

# Адаптеры VL с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-AD

DSGN

2

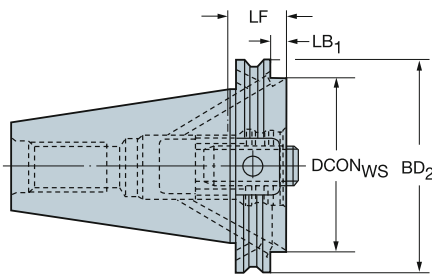


					Размеры, мм, дюйм							CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar/PSI	Kg	
50	80	1	1	2	390.140-50 80 027	80.0	27.0	7.9	27.0	80.0	97.5	20	2.80	
						3.150	1.063	.311	1.063	3.150	3.839	290		

Интерфейс со стороны станка совместим с DIN 69871-B

DSGN

2



					Размеры, мм, дюйм							CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar/PSI	Kg	
50	80	6	1	2	390.272-50 80 027	80.0	27.0	7.9	27.0	80.0	97.5	20	4.25	
						3.150	1.063	.311	1.063	3.150	3.839	290		





# Патроны Weldon с конусом ISO 7388-1

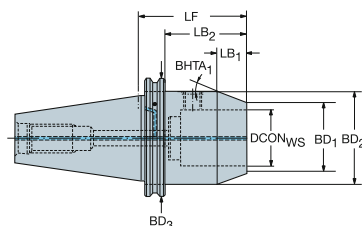
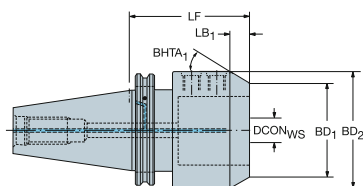
Интерфейс со стороны станка совместим с DIN 69871-ADB

Интерфейс со стороны заготовки DIN 6535-HB и DIN 1835-B

DSGN

3

6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм											CP Bar/PSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>					
40	6	7	1	6	A1B20-40 06 050	6.0	50.0	11.0	30.9	50.0	12.1	25.0	63.5	30°	20	0.80	1		
						.236	1.969	.433	1.217	1.969	.476	.984	2.502		290				
	6	7	1	6	A1B20-40 06 100	6.0	100.0	11.0	80.9	100.0	12.1	25.0	63.5	30°	20	0.80	1		
						.236	3.937	.433	3.185	3.937	.476	.984	2.502		290				
	8	7	1	6	A1B20-40 08 050	8.0	50.0	11.0	30.9	50.0	15.1	28.0	63.5	30°	20	0.80	1		
						.315	1.969	.433	1.217	1.969	.594	1.102	2.502		290				
	8	7	1	6	A1B20-40 08 100	8.0	100.0	11.0	80.9	100.0	15.1	28.0	63.5	30°	20	1.05	1		
						.315	3.937	.433	3.185	3.937	.594	1.102	2.502		290				
	10	7	1	6	A1B20-40 10 050	10.0	50.0	13.0	30.9	50.0	19.8	35.0	63.5	30°	20	0.80	1		
						.394	1.969	.512	1.217	1.969	.780	1.378	2.502		290				
	10	7	1	6	A1B20-40 10 100	10.0	100.0	13.0	80.9	100.0	19.8	35.0	63.5	30°	20	1.29	1		
						.394	3.937	.512	3.185	3.937	.780	1.378	2.502		290				
	12	7	1	6	A1B20-40 12 050	12.0	50.0	13.0	30.9	50.0	26.8	42.0	63.5	30°	20	0.80	1		
						.472	1.969	.512	1.217	1.969	1.055	1.654	2.502		290				
	12	7	1	6	A1B20-40 12 100	12.0	100.0	13.0	80.9	100.0	26.8	42.0	63.5	30°	20	1.60	1		
						.472	3.937	.512	3.185	3.937	1.055	1.654	2.502		290				
	16	7	1	6	A1B20-40 16 063	16.0	63.0	13.0	43.9	63.0	32.8	48.0	63.5	30°	20	0.80	1		
						.630	2.480	.512	1.728	2.480	1.291	1.890	2.502		290				
	16	7	1	6	A1B20-40 16 100	16.0	100.0	13.0	80.9	100.0	32.8	48.0	63.5	30°	20	1.60	1		
						.630	3.937	.512	3.185	3.937	1.291	1.890	2.502		290				
	18	7	1	6	A1B20-40 18 063	18.0	63.0	13.0	43.9	63.0	32.8	48.0	63.5	30°	20	1.05	1		
						.709	2.480	.512	1.728	2.480	1.291	1.890	2.502		290				
	18	7	1	6	A1B20-40 18 100	18.0	100.0	13.0	80.9	100.0	32.8	48.0	63.5	30°	20	1.60	1		
						.709	3.937	.512	3.185	3.937	1.291	1.890	2.502		290				
	20	7	1	6	A1B20-40 20 063	20.0	63.0	13.0	43.9	63.0	36.8	52.0	63.5	30°	20	1.29	1		
						.787	2.480	.512	1.728	2.480	1.449	2.047	2.502		290				
	20	7	1	6	A1B20-40 20 100	20.0	100.0	13.0	80.9	100.0	36.8	52.0	63.5	30°	20	1.60	1		
						.787	3.937	.512	3.185	3.937	1.449	2.047	2.502		290				
	25	7	1	3	A1B20-40 25 100	25.0	100.0	13.0	100.0	100.0	49.8	65.0	30°	20	2.12	1			
						.984	3.937	.512	3.937		1.961	2.559		290					
	32	7	1	3	A1B20-40 32 100	32.0	100.0	12.0	100.0	100.0	58.0	72.0	30°	20	2.12	1			
						1.260	3.937	.472	3.937		2.283	2.835		290					



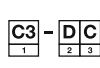
P11



Q1



Q35



Q31

# Патроны Weldon с конусом ISO 7388-1

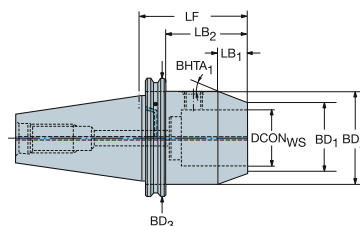
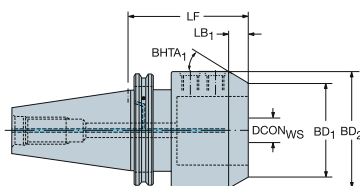
Интерфейс со стороны станка совместим с DIN 69871-ADB

Интерфейс со стороны заготовки DIN 6535-HB и DIN 1835-B

DSGN

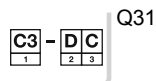
3

6



## Метрическое исполнение

CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	KG	BBD	
50	6	7	1	6	A1B20-50 06 063	6.0	63.0	11.0	43.9	63.0	12.1	25.0	97.4	30°	20	2.13	1	
						.236	2.480	.433	1.728	2.480	.476	.984	3.837		290			
	8	7	1	6	A1B20-50 08 063	8.0	63.0	11.0	43.9	63.0	15.1	28.0	97.4	30°	20	2.13	1	
						.315	2.480	.433	1.728	2.480	.594	1.102	3.837		290			
	10	7	1	6	A1B20-50 10 063	10.0	63.0	13.0	43.9	63.0	19.8	35.0	97.4	30°	20	2.13	1	
						.394	2.480	.512	1.728	2.480	.780	1.378	3.837		290			
	12	7	1	6	A1B20-50 12 063	12.0	63.0	13.0	43.9	63.0	26.8	42.0	97.4	30°	20	3.00	1	
						.472	2.480	.512	1.728	2.480	1.055	1.654	3.837		290			
	16	7	1	6	A1B20-50 16 063	16.0	63.0	13.0	43.9	63.0	32.8	48.0	97.4	30°	20	3.00	1	
						.630	2.480	.512	1.728	2.480	1.291	1.890	3.837		290			
	18	7	1	6	A1B20-50 18 063	18.0	63.0	13.0	43.9	63.0	32.8	48.0	97.4	30°	20	3.00	1	
						.709	2.480	.512	1.728	2.480	1.291	1.890	3.837		290			
	20	7	1	6	A1B20-50 20 063	20.0	63.0	13.0	43.9	63.0	36.8	52.0	97.4	30°	20	3.00	1	
						.787	2.480	.512	1.728	2.480	1.449	2.047	3.837		290			
	20	7	1	6	A1B20-50 20 100	20.0	100.0	13.0	80.9	100.0	36.8	52.0	97.4	30°	20	3.00	1	
						.787	3.937	.512	3.185	3.937	1.449	2.047	3.837		290			
	25	7	1	6	A1B20-50 25 080	25.0	80.0	13.0	60.9	80.0	49.8	65.0	97.4	30°	20	3.00	1	
						.984	3.150	.512	2.398	3.150	1.961	2.559	3.837		290			
	25	7	1	6	A1B20-50 25 100	25.0	100.0	13.0	80.9	100.0	49.8	65.0	97.4	30°	20	3.00	1	
						.984	3.937	.512	3.185	3.937	1.961	2.559	3.837		290			
	32	7	1	6	A1B20-50 32 100	32.0	100.0	12.0	80.9	100.0	58.0	72.0	97.4	30°	20	3.00	1	
						1.260	3.937	.472	3.185	3.937	2.283	2.835	3.837		290			
	32	7	1	6	A1B20-50 32 160	32.0	160.0	12.0	140.9	160.0	58.0	72.0	97.4	30°	20	4.70	1	
						1.260	6.299	.472	5.547	6.299	2.283	2.835	3.837		290			
	40	7	1	6	A1B20-50 40 120	40.0	120.0	15.0	100.9	120.0	60.5	78.0	97.4	30°	20	4.70	1	
						1.575	4.724	.591	3.972	4.724	2.382	3.071	3.837		290			



# Патроны Weldon с конусом ISO 7388-1

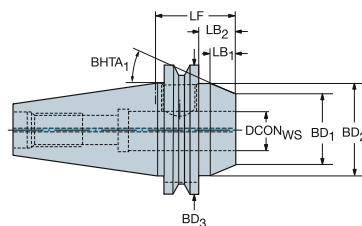
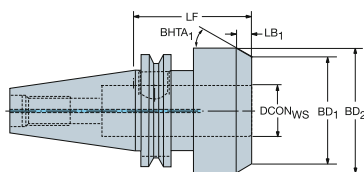
Короткое исполнение

Интерфейс со стороны станка совместим с DIN 69871-AD

DSGN

3

6



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CN <sub>SC</sub>	CX <sub>SC</sub>	DSGN	Код заказа	Размеры, мм, дюйм												
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHТА <sub>1</sub>	CP Bar/PSI	Kg	BBD	
40	16	1	1	6	A1X20-40 16 035	16.0	35.0	13.0	14.9	35.0	32.8	48.0	63.5	30°	20	0.70	1	
						.630	1.378	.512	.587	1.378	1.291	1.890	2.502		290			
	18	1	1	6	A1X20-40 18 035	18.0	35.0	13.0	14.9	35.0	32.8	48.0	63.5	30°	20	0.84	1	
						.709	1.378	.512	.587	1.378	1.291	1.890	2.502		290			
	20	1	1	6	A1X20-40 20 040	20.0	40.0	13.0	20.9	40.0	34.6	52.0	63.5	30°	20	0.84	1	
						.787	1.575	.512	.823	1.575	1.362	2.047	2.502		290			
	25	1	1	6	A1X20-40 25 060	25.0	60.0	10.0	40.9	60.0	41.9	62.0	63.5	45°	20	1.30	1	
						.984	2.362	.394	1.610	2.362	1.650	2.441	2.502		290			
	32	1	1	3	A1X20-40 32 070	32.0	70.0	10.0	70.0		60.1	72.0		30°	20	1.65	1	
						1.260	2.756	.394	2.756		2.366	2.835		290				



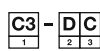
P11



Q1



Q35



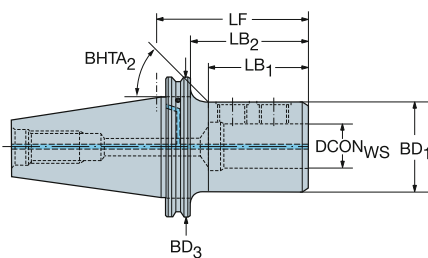
Q31

# Патроны ISO 9766 с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-ADB

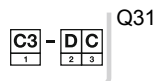
DSGN

7



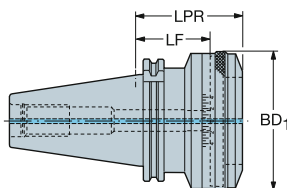
## Метрическое исполнение

					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	16	7	1	7	A1B27-40 16 080	16.0	80.0	55.9	60.9	80.0	36.0	36.0	63.5	45°	20	1.05	1
						.630	3.150	2.201	2.398	3.150	1.417	1.417	2.502	290			
	20	7	1	7	A1B27-40 20 080	20.0	80.0	55.9	60.9	80.0	40.0	40.0	63.5	45°	20	1.05	1
						.787	3.150	2.201	2.398	3.150	1.575	1.575	2.502	290			
	25	7	1	7	A1B27-40 25 085	25.0	85.0	63.4	65.9	85.0	45.0	45.0	63.5	45°	20	1.30	1
						.984	3.346	2.496	2.594	3.346	1.772	1.772	2.502	290			
	32	7	1	7	A1B27-40 32 090	32.0	90.0	65.9	70.9	90.0	52.0	52.0	63.5	45°	20	1.30	1
						1.260	3.543	2.594	2.791	3.543	2.047	2.047	2.502	290			
50	16	7	1	7	A1B27-50 16 080	16.0	80.0	46.4	60.9	80.0	36.0	36.0	97.4	45°	20	3.00	1
						.630	3.150	1.827	2.398	3.150	1.417	1.417	3.837	290			
	20	7	1	7	A1B27-50 20 080	20.0	80.0	51.4	65.9	80.0	45.0	45.0	97.4	45°	20	3.00	1
						.787	3.150	2.024	2.594	3.150	1.772	1.772	3.837	290			
	25	7	1	7	A1B27-50 25 085	25.0	85.0	51.4	65.9	85.0	45.0	45.0	97.4	45°	20	3.00	1
						.984	3.346	2.024	2.594	3.346	1.772	1.772	3.837	290			
	32	7	1	7	A1B27-50 32 090	32.0	90.0	58.4	70.9	90.0	45.0	45.0	97.4	45°	20	3.00	1
						1.260	3.543	2.299	2.791	3.543	1.772	1.772	3.837	290			
	40	7	1	7	A1B27-50 40 090	40.0	90.0	68.9	70.2	90.0	76.0	76.0	97.4	45°	20	3.20	1
						1.575	3.543	2.713	2.764	3.543	2.992	2.992	3.837	290			
	50	7	1	7	A1B27-50 50 100	50.0	100.0	78.9	80.2	100.0	76.0	76.0	97.4	45°	20	3.20	1
						1.969	3.937	3.106	3.157	3.937	2.992	2.992	3.837	290			



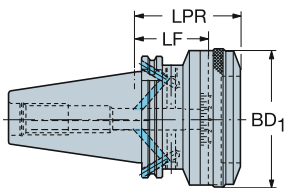
## Регулируемые патроны ISO 9766 с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-AD



				Размеры, мм, дюйм						CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>				
40	1	1	1	392.140277-40 01 055A	78.0	55.0	79.6	86.0	20	2.80		
					3.071	2.165	3.134	3.386	290			
50	2	1	1	392.140277-50 02 055A	98.0	55.0	79.6	106.0	20	13.80		
					3.858	2.165	3.134	4.173	290			
	3	1	1	392.140277-50 03 075A	136.0	75.0	85.0	140.0	20	13.80		
					5.354	2.953	3.346	5.512	290			

Интерфейс со стороны станка совместим с DIN 69871-B



				Размеры, мм, дюйм						CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>				
40	1	6	1	392.272277-40 01 055A	78.0	55.0	79.6	86.0	20	2.80		
					3.071	2.165	3.134	3.386	290			
50	2	6	1	392.272277-50 02 055A	98.0	55.0	79.6	106.0	20	13.80		
					3.858	2.165	3.134	4.173	290			
	3	6	1	392.272277-50 03 075A	136.0	75.0	85.0	140.0	20	13.80		
					5.354	2.953	3.346	5.512	290			



P41



P11



Q1



Q35

# Патроны CoroChuck™ 930 с конусом ISO 73888-1

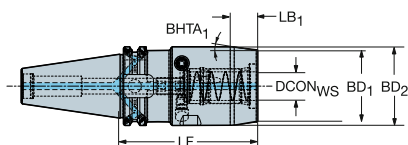
Для тяжёлой обработки

Интерфейс со стороны станка совместим с DIN 69871-ADB

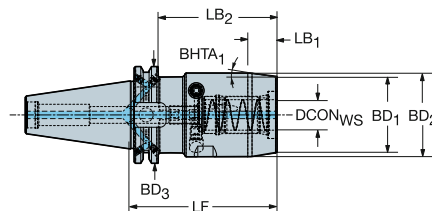


DSGN

3



6



## Метрическое исполнение

						Размеры, мм, дюйм													
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX	
40	20	7	1	6	930-I40-HD-20-097	20.0	97.0	17.8	77.9	97.0	50.0	55.0	63.5	8°	80	2.06	1	18000	
	25	7	1	3	930-I40-HD-25-103	.787	3.819	.701	3.067	3.819	1.969	2.165	2.500	12°	80	2.56	1	18000	
	50	20	7	1	930-I50-HD-20-083	.984	4.055	.740	4.055		2.244	2.559			1160				
	25	7	1	6	930-I50-HD-25-087	20.0	83.0	17.8	63.9	83.0	50.0	55.0	97.4	8°	80	3.69	1	12000	
	32	7	1	6	930-I50-HD-32-077	.787	3.268	.701	2.516	3.268	1.969	2.165	3.835	12°	80	4.15	1	12000	
						.984	3.425	.740	2.673	3.425	2.244	2.559	3.835		1160				
						32.0	77.0	18.8	57.9	77.0	68.0	76.0	97.4	12°	80	4.29	1	12000	
						1.260	3.032	.740	2.280	3.032	2.677	2.992	3.835		1160				

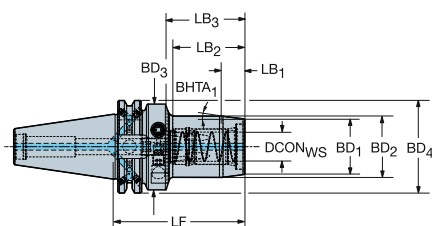
## Короткое исполнение

Интерфейс со стороны станка совместим с DIN 69871-ADB



DSGN

10



## Метрическое исполнение

						Размеры, мм, дюйм														
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	10	930-I40-S-12-080	12.0	80.0	11.3	38.2	60.9	80.0	28.0	32.0	50.0	63.5	10°	80	1.31	1	18000
	20	7	1	10	930-I40-S-20-090	.472	3.150	.445	1.504	2.398	3.150	1.102	1.260	1.969	2.500		1160			
	50	20	7	1	930-I50-S-20-089	20.0	90.0	16.0	49.2	70.9	90.0	38.0	42.0	50.0	63.5	7°	80	1.51	1	18000
						.787	3.543	.630	1.937	2.791	3.543	1.496	1.654	1.969	2.500		1160			
						20.0	89.0	16.0	49.2	69.9	89.0	38.0	42.0	50.0	97.4	7°	80	3.33	1	12000
						.787	3.504	.630	1.937	2.752	3.504	1.496	1.654	1.969	3.837		1160			



P14



P11



P43



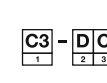
Q5



Q1



Q35

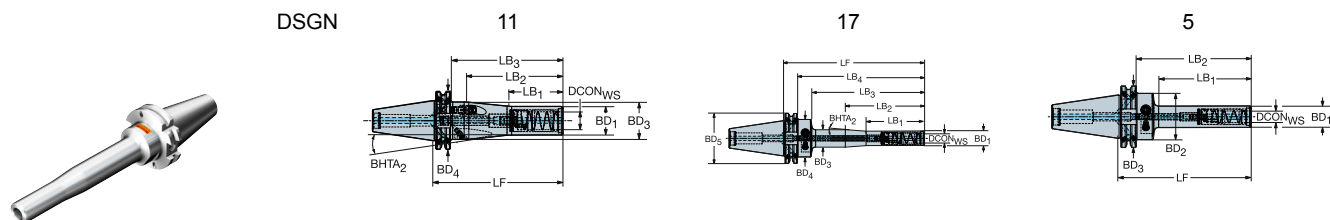


Q32

# Патроны CoroChuck™ 930 с конусом ISO 73888-1

Длинное исполнение

Интерфейс со стороны станка совместим с DIN 69871-ADB



## Метрическое исполнение

					Размеры, мм, дюйм															
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	KG	BBD	RPMX
40	12	7	1	5	930-I40-P-12-103	12.0	103.0	60.8	83.9	103.0		22.0	40.0	63.5		0°	80	1.14	1	18000
	12	7	1	5	930-I40-P-12-138	.472	4.055	2.394	3.303	4.055		.866	1.575	2.500		0°	80	1.24	1	18000
						.472	5.433	3.772	4.681	5.433		.866	1.575	2.500			1160			
	12	7	1	17	930-I40-P-12-188	12.0	188.0	50.0	75.0	145.8	168.9	22.0	22.0	26.0	40.0	4°	80	1.49	1	18000
						.472	7.402	1.969	2.953	5.740	6.650	.866	.866	1.024	1.575		1160			
	20	7	1	11	930-I40-P-20-145	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	6°	80	1.63	1	18000
						.787	5.709	2.362	4.252	4.957	5.709	1.260	1.260	1.654	2.500		1160			



P14



P11



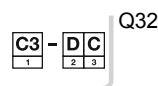
P43



Q1



Q35

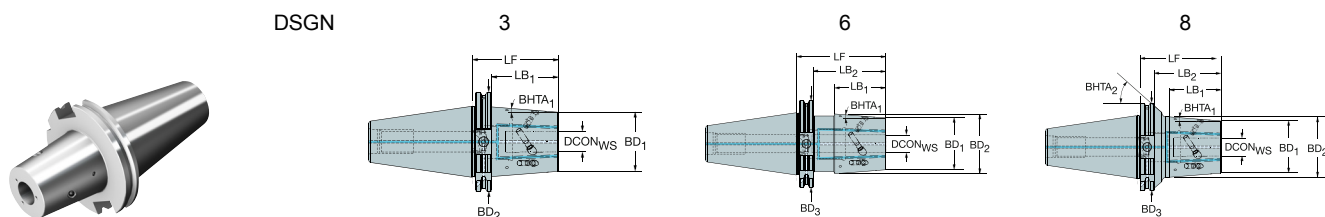


Q32

# Патроны с термозажимом iLock с конусом ISO 7388-1

Возможность торцевого подвода СОЖ

Интерфейс со стороны станка совместим с DIN 69871-ADB



## Метрическое исполнение

		Размеры, мм, дюйм															CP Bar/PSI		Kg		BBD		RPMX	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>	Bar/PSI	Kg	BBD	RPMX					
40	12	7	9	8	392.14019Y-4012065	12.0	65.0	41.3	45.9	65.0	26.5	33.0	63.5	4°	47°	80	1.20	1	18000					
						.472	2.559	1.626	1.807	2.559	1.043	1.299	2.502			1160								
	16	7	9	8	392.14019Y-4016065	16.0	65.0	41.3	45.9	65.0	29.5	36.0	63.5	4°	47°	80	1.01	1	18000					
						.630	2.559	1.626	1.807	2.559	1.161	1.417	2.502			1160								
	20	7	9	8	392.14019Y-4020065	20.0	65.0	43.1	45.9	65.0	35.5	42.3	63.5	4°	47°	80	1.50	1	18000					
						.787	2.559	1.697	1.807	2.559	1.398	1.665	2.502			1160								
	25	7	9	6	392.14019Y-4025075	25.0	75.0	39.1	55.9	75.0	45.5	51.6	63.5	4°	0°	80	1.70	1	18000					
						.984	2.953	1.539	2.201	2.953	1.791	2.032	2.502			1160								
50	12	7	9	8	392.14019Y-5012080	12.0	80.0	54.7	60.9	80.0	27.0	35.6	97.5	4°	57°	80	2.97	1	12000					
						.472	3.150	2.154	2.398	3.150	1.063	1.402	3.839			1160								
	16	7	9	3	392.14019Y-5016080	16.0	80.0	60.9	80.0		33.3	97.5		4°	0°	80	3.07	1	12000					
						.630	3.150	2.398	3.150		1.311	3.839				1160								
	20	7	9	3	392.14019Y-5020080	20.0	80.0	60.9	80.0		44.7	97.5		4°	0°	80	3.38	1	12000					
						.787	3.150	2.398	3.150		1.760	3.839				1160								
	25	7	9	8	392.14019Y-5025100	25.0	100.0	65.6	80.9	100.0	44.0	54.3	97.5	4°	38°	80	3.73	1	12000					
						.984	3.937	2.583	3.185	3.937	1.732	2.138	3.839			1160								





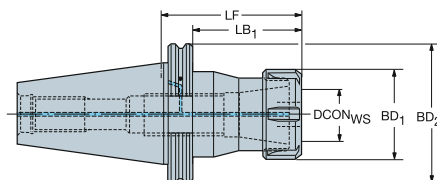
# Цанговые патроны ER с конусом ISO 7388-1

Интерфейс со стороны станка совместим с DIN 69871-ADB

Интерфейс со стороны заготовки DIN 6499-B

DSGN

2



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								CP Bar/PSI		RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar/PSI	kg			
40	ER16	7	1	2	A1B14-40 16 070	17.0	70.0	50.9	70.0	28.0	63.5	80	0.80	18000		
					.669	2.756	2.004	2.756	1.102	2.500	1160					
	ER16	7	1	2	A1B14-40 16 100	17.0	100.0	80.9	100.0	28.0	63.5	80	0.80	18000		
					.669	3.937	3.185	3.937	1.102	2.500	1160					
	ER20	7	1	2	A1B14-40 20 070	21.0	70.0	50.9	70.0	34.0	63.5	80	0.80	18000		
					.827	2.756	2.004	2.756	1.339	2.500	1160					
	ER20	7	1	2	A1B14-40 20 100	21.0	100.0	80.9	100.0	34.0	63.5	80	1.30	18000		
					.827	3.937	3.185	3.937	1.339	2.500	1160					
	ER25	7	1	2	A1B14-40 25 070	26.0	70.0	50.9	70.0	42.0	63.5	80	0.80	18000		
					1.024	2.756	2.004	2.756	1.654	2.500	1160					
	ER25	7	1	2	A1B14-40 25 100	26.0	100.0	80.9	100.0	42.0	63.5	80	1.30	18000		
					1.024	3.937	3.185	3.937	1.654	2.500	1160					
ER32	7	1	2	A1B14-40 32 070	33.0	70.0	50.9	70.0	50.0	63.5	80	0.80	18000			
				1.299	2.756	2.004	2.756	1.969	2.500	1160						
ER40	7	1	2	A1B14-40 40 070	41.0	70.0	50.9	70.0	63.0	63.5	80	0.80	18000			
				1.614	2.756	2.004	2.756	2.480	2.500	1160						
50	ER20	7	1	2	A1B14-50 20 070	21.0	70.0	50.9	70.0	34.0	97.5	80	2.13	12000		
					.827	2.756	2.004	2.756	1.339	3.837	1160					
	ER20	7	1	2	A1B14-50 20 100	21.0	100.0	80.9	100.0	34.0	97.5	80	3.00	12000		
					.827	3.937	3.185	3.937	1.339	3.837	1160					
	ER25	7	1	2	A1B14-50 25 070	26.0	70.0	50.9	70.0	42.0	97.5	80	2.14	12000		
					1.024	2.756	2.004	2.756	1.654	3.837	1160					
	ER25	7	1	2	A1B14-50 25 100	26.0	100.0	80.9	100.0	42.0	97.5	80	3.00	12000		
					1.024	3.937	3.185	3.937	1.654	3.837	1160					
	ER32	7	1	2	A1B14-50 32 070	33.0	70.0	50.9	70.0	50.0	97.5	80	2.12	12000		
					1.299	2.756	2.004	2.756	1.969	3.837	1160					
	ER32	7	1	2	A1B14-50 32 100	33.0	100.0	80.9	100.0	50.0	97.5	80	2.98	12000		
					1.299	3.937	3.185	3.937	1.969	3.837	1160					
ER40	7	1	2	A1B14-50 40 070	41.0	70.0	50.9	70.0	63.0	97.5	80	2.13	12000			
				1.614	2.756	2.004	2.756	2.480	3.837	1160						



P20



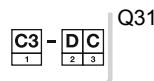
P11



Q1



Q35

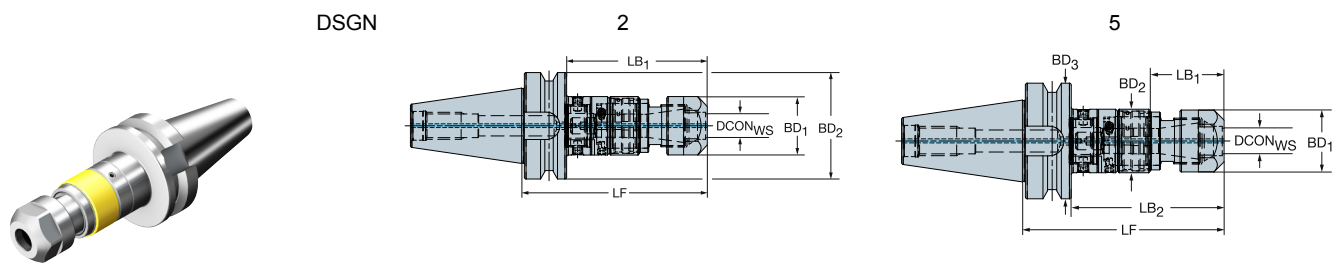


Q31

# Патроны CoroChuck™ 970 с конусом ISO 73888-1

Интерфейс со стороны станка совместим с DIN 69871-AD

Интерфейс со стороны заготовки DIN 6499-B

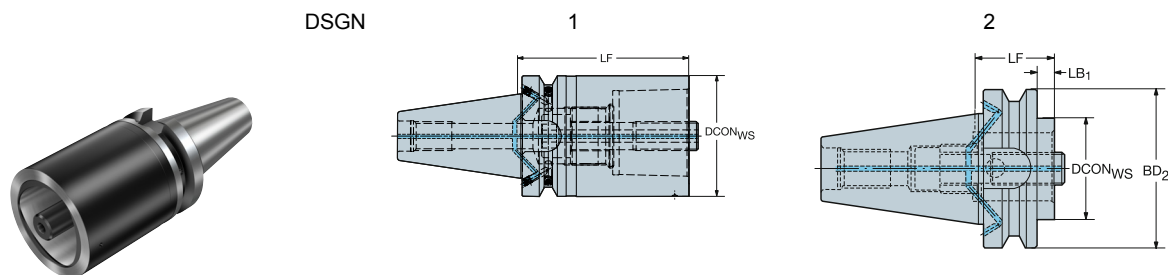


		Размеры, мм, дюйм											CP		RPMX		
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	DSGN	Код заказа	DCON	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>		Bar/PSI	Kg
40	ER20	M12	1	1	5	970-I40-20-102	20	102.2	40.3	83.2	102.2	33.7	34.6	63.5	80	1.23	8000
	ER25	M20	1	1	5	970-I40-25-122	.819	4.024	1.587	3.276	4.024	1.327	1.362	2.500	1160		
							25	121.6	42.1	102.5	121.6	42.0	44.0	63.5	80	1.62	8000
							1.016	4.787	1.657	4.035	4.787	1.654	1.732	2.500	1160		
50	ER20	M12	1	1	5	970-I50-20-106	20	106.2	40.3	87.1	106.2	33.7	34.6	97.5	80	3.00	8000
	ER25	M20	1	1	5	970-I50-25-126	.819	4.181	1.587	3.429	4.181	1.327	1.362	3.839	1160		
							25	125.6	42.1	106.5	125.6	42.0	44.0	97.5	80	3.40	8000
							1.016	4.945	1.657	4.193	4.945	1.654	1.732	3.839	1160		
	ER40	M30	1	1	2	970-I50-40-155	40	155.0	135.9	155.0		62.7	97.5		80	4.68	8000
							1.606	6.102	5.350	6.102		2.469	3.839		1160		



# Адаптеры Coromant Carpo® с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP BarPSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>			
30	C3	1	1	2	C3-390.55-30 030	32.0	30.0	8.0	30.0	32.0	46.0	80	0.50	1
					1.260	1.181	.315	1.181	1.260	1.811	1160			
	C3	1	1	2	C3-390.55-30 060	32.0	60.0	38.0	60.0	32.0	46.0	80	0.70	1
					1.260	2.362	1.496	2.362	1.260	1.811	1160			
	C4	1	1	2	C4-390.55-30 060	40.0	60.0	38.0	60.0	40.0	46.0	80	0.65	1
					1.575	2.362	1.496	2.362	1.575	1.811	1160			
C5	1	1	1	C5-390.55-30 080	50.0	80.0	80.0		50.0		80	1.04	1	
				1.969	3.150	3.150		1.969		1160				
40	C3	7	1	2	C3-390B.55-40 030	32.0	30.0	3.0	30.0	32.0	63.0	80	0.95	1
					1.260	1.181	.118	1.181	1.260	2.480	1160			
	C3	7	1	2	C3-390B.55-40 060	32.0	60.0	33.0	60.0	32.0	63.0	80	1.10	1
					1.260	2.362	1.299	2.362	1.260	2.480	1160			
	C4	7	1	2	C4-390B.55-40 030	40.0	30.0	3.0	30.0	40.0	63.0	80	0.91	1
					1.575	1.181	.118	1.181	1.575	2.480	1160			
	C4	7	1	2	C4-390B.55-40 060	40.0	60.0	33.0	60.0	40.0	63.0	80	1.18	1
					1.575	2.362	1.299	2.362	1.575	2.480	1160			
	C5	7	1	2	C5-390B.55-40 050	50.0	50.0	23.0	50.0	50.0	63.0	80	1.12	1
					1.969	1.969	.906	1.969	1.969	2.480	1160			
	C5	7	1	2	C5-390B.55-40 090	50.0	90.0	63.0	90.0	50.0	63.0	80	1.70	1
					1.969	3.543	2.480	3.543	1.969	2.480	1160			
C6	7	1	1	C6-390B.55-40 075	63.0	75.0	75.0		63.0		80	1.71	1	
				2.480	2.953	2.953		2.480		1160				
50	C3	7	1	2	C3-390B.58-50 040	32.0	40.0	2.0	40.0	32.0	100.0	80	3.55	1
					1.260	1.575	.079	1.575	1.260	3.937	1160			
	C3	7	1	2	C3-390B.58-50 070	32.0	70.0	32.0	70.0	32.0	100.0	80	3.68	1
					1.260	2.756	1.260	2.756	1.260	3.937	1160			
	C4	7	1	2	C4-390B.58-50 040	40.0	40.0	2.0	40.0	40.0	100.0	80	3.53	1
					1.575	1.575	.079	1.575	1.575	3.937	1160			
	C4	7	1	2	C4-390B.58-50 070	40.0	70.0	32.0	70.0	40.0	100.0	80	3.76	1
					1.575	2.756	1.260	2.756	1.575	3.937	1160			
	C5	7	1	2	C5-390B.58-50 040	50.0	40.0	2.0	40.0	50.0	100.0	80	3.44	1
					1.969	1.575	.079	1.575	1.969	3.937	1160			
	C5	7	1	2	C5-390B.58-50 080	50.0	80.0	42.0	80.0	50.0	100.0	80	3.97	1
					1.969	3.150	1.654	3.150	1.969	3.937	1160			
	C6	7	1	2	C6-390B.58-50 050	63.0	50.0	12.0	50.0	63.0	100.0	80	3.50	1
					2.480	1.969	.472	1.969	2.480	3.937	1160			
	C6	7	1	2	C6-390B.58-50 100	63.0	100.0	62.0	100.0	63.0	100.0	80	4.60	1
					2.480	3.937	2.441	3.937	2.480	3.937	1160			
	C8	7	1	2	C8-390B.58-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.04	1
					3.150	2.756	1.260	2.756	3.150	3.937	1160			
C8	7	1	2	C8-390B.58-50 120	80.0	120.0	72.0	120.0	80.0	100.0	80	5.88	1	
				3.150	4.724	2.835	4.724	3.150	3.937	1160				
C10	7	1	1	C10-390B.58-50 140	100.0	140.0	140.0		100.0		80	7.63	0	
				3.937	5.512	5.512		3.937		1160				
60	C8	1	1	2	C8-390.58-60 120	80.0	120.0	72.0	120.0	80.0	155.0	80	14.84	0
					3.150	4.724	2.835	4.724	3.150	6.102	1160			
	C10	1	1	2	C10-390.58-60 080	100.0	80.0	32.0	80.0	100.0	155.0	80	12.92	0
3.937					3.150	1.260	3.150	3.937	6.102	1160				

Все оправки комплектуются стандартным болтом без отверстия для подачи СОЖ.

Для фрез с внутренним подводом охлаждения необходимо заказывать отдельно болт с отверстием для СОЖ.

См. стр. P13



P43



P11



Q1

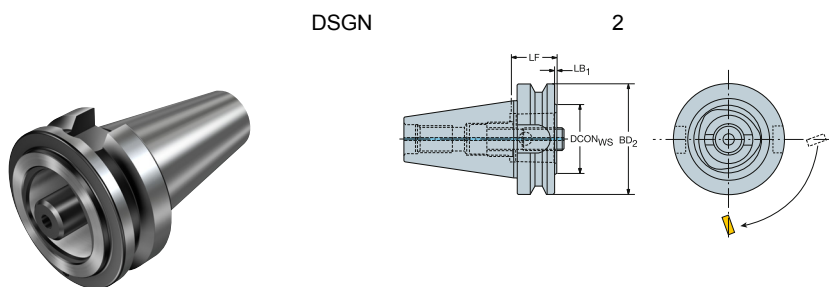


Q35

# Адаптеры Coromant Capto® с конусом MAS-BT 403

С повернутым на 90° базовым отверстием

Спроектированы для станков Mazak™ e-machine и Mori Seiki NT™ -Series



					Размеры, мм, дюйм								
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg
40	C5	1	1	2	C5-390.605-40 030	50.0	30.0	3.0	30.0	50.0	63.0	80	0.88
						1.969	1.181	.118	1.181	1.969	2.480	1160	
50	C6	1	1	2	C6-390.605-50 040	63.0	40.0	2.0	40.0	63.0	100.0	80	3.22
						2.480	1.575	.079	1.575	2.480	3.937	1160	
	C8	1	1	2	C8-390.605-50 070	80.0	70.0	32.0	70.0	80.0	100.0	80	4.00
						3.150	2.756	1.260	2.756	3.150	3.937	1160	



P43



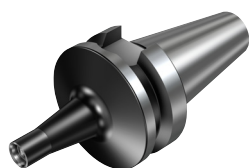
Q1



Q35

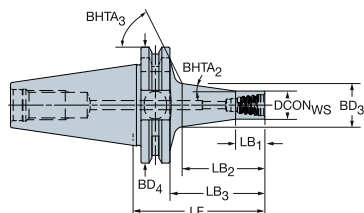
# Адаптеры Coromant EH с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

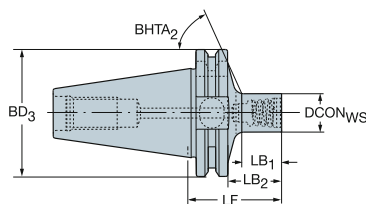


DSGN

15

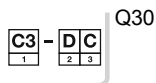


7



## Метрическое исполнение

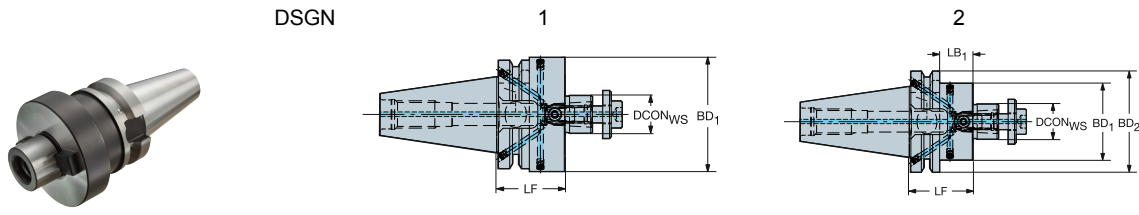
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>					
30	E10	1	1	7	392.55EH-30 10 044	9.6	44.0	13.3	22.0	44.0						9.6	9.6	46.0		65°	80	0.42	1	25000
	E10	1	1	15	392.55EH-30 10 057	9.6	57.0	10.0	27.6	35.0	57.0				9.6	9.6	14.6	46.0	7°	80	0.44	1	25000	
	E12	1	1	7	392.55EH-30 12 046	11.6	46.0	15.6	24.0	46.0					11.6	11.6	46.0		64°	80	0.42	1	25000	
	E12	1	1	15	392.55EH-30 12 063	11.6	63.0	12.0	34.1	41.0	63.0				11.6	11.6	17.8	46.0	8°	80	0.45	1	25000	
	E16	1	1	7	392.55EH-30 16 041	15.4	41.3	8.0	19.3	41.3					15.4	15.4	46.0		49°	80	0.44	1	25000	
	E16	1	1	7	392.55EH-30 16 052	15.4	52.0	22.1	30.0	52.0					15.4	15.4	46.0		63°	80	0.44	1	25000	
	E16	1	1	7	392.55EH-30 16 056	15.4	56.3	16.0	34.3	56.3					15.4	15.4	46.0		35°	80	0.48	1	25000	
	E16	1	1	15	392.55EH-30 16 074	15.4	74.0	16.0	45.9	52.0	74.0				15.4	15.4	23.8	46.0	8°	80	0.50	1	25000	
	E20	1	1	7	392.55EH-30 20 049	19.2	49.0	19.6	27.0	49.0					19.2	19.2	46.0		61°	80	0.44	1	25000	
	E20	1	1	7	392.55EH-30 20 069	19.2	68.7	25.0	34.7	68.7					19.2	19.2	46.0		27°	80	0.52	1	25000	
	E20	1	1	15	392.55EH-30 20 086	19.2	86.0	20.0	58.7	64.0	86.0				19.2	19.2	30.1	46.0	8°	80	0.59	1	25000	
	E25	1	1	7	392.55EH-30 25 054	24.1	54.0	25.2	32.0	54.0					24.1	24.1	46.0		58°	80	0.48	1	25000	
	E25	1	1	15	392.55EH-30 25 077	24.1	77.0	25.0	49.9	55.0	77.0				24.1	24.1	31.1	46.0	8°	80	0.59	1	25000	
40	E10	1	1	7	392.55EH-40 10 051	9.6	51.0	13.0	24.0	51.0					9.6	9.6	63.0		67°	80	1.07	1	18000	
	E10	1	1	15	392.55EH-40 10 065	9.6	65.0	10.0	28.4	38.0	65.0				9.6	9.6	14.8	63.0	8°	80	1.08	1	18000	
	E12	1	1	7	392.55EH-40 12 054	11.6	54.0	16.3	27.0	54.0					11.6	11.6	63.0		67°	80	1.07	1	18000	
	E12	1	1	15	392.55EH-40 12 070	11.6	70.0	12.0	33.8	43.0	70.0				11.6	11.6	17.7	63.0	8°	80	1.10	1	18000	
	E16	1	1	7	392.55EH-40 16 060	15.4	60.0	22.8	33.0	60.0					15.4	15.4	63.0		66°	80	1.09	1	18000	
	E16	1	1	15	392.55EH-40 16 081	15.4	81.0	16.0	45.6	54.0	81.0				15.4	15.4	23.7	63.0	8°	80	1.15	1	18000	
	E20	1	1	7	392.55EH-40 20 056	19.2	56.0	19.3	29.0	56.0					19.2	19.2	63.0		66°	80	1.11	1	18000	
	E20	1	1	15	392.55EH-40 20 094	19.2	94.0	20.0	59.5	67.0	94.0				19.2	19.2	30.3	63.0	8°	80	1.24	1	18000	
	E25	1	1	7	392.55EH-40 25 062	24.1	62.0	26.0	35.0	62.0					24.1	24.1	63.0		65°	80	1.13	1	18000	
	E25	1	1	15	392.55EH-40 25 108	24.1	108.0	25.0	74.5	81.0	108.0				24.1	24.1	38.0	63.0	8°	80	1.42	1	18000	



# Оправки для торцевых фрез с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

К



L

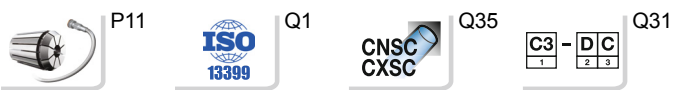
## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм									
						DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD
30	16	1	1	2	A205-30 16 035	16.0	35.0	13.0	35.0	36.0	46.0	80	0.41	1	
						.630	1.378	.512	1.378	1.417	1.811	1160			
	22	1	1	2	A205-30 22 035	22.0	35.0	13.0	35.0	42.0	46.0	80	0.41	1	
						.866	1.378	.512	1.378	1.654	1.811	1160			
	27	1	1	2	A205-30 27 035	27.0	35.0	13.0	35.0	42.0	46.0	80	0.41	1	
						1.063	1.378	.512	1.378	1.654	1.811	1160			
	32	1	1	1	A205-30 32 050	32.0	50.0	50.0		78.0		80	1.15	1	
						1.260	1.969	1.969		3.071		1160			
40	16	7	1	2	A2B05-40 16 035	16.0	35.0	8.0	35.0	36.0	63.0	80	0.80	1	
						.630	1.378	.315	1.378	1.417	2.480	1160			
	16	7	1	2	A2B05-40 16 100	16.0	100.0	73.0	100.0	36.0	63.0	80	1.60	1	
						.630	3.937	2.874	3.937	1.417	2.480	1160			
	22	7	1	2	A2B05-40 22 035	22.0	35.0	8.0	35.0	48.0	63.0	80	1.05	1	
						.866	1.378	.315	1.378	1.890	2.480	1160			
	22	7	1	2	A2B05-40 22 100	22.0	100.0	73.0	100.0	48.0	63.0	80	1.60	1	
						.866	3.937	2.874	3.937	1.890	2.480	1160			
	27	7	1	2	A2B05-40 27 035	27.0	35.0	8.0	35.0	48.0	63.0	80	1.05	1	
						1.063	1.378	.315	1.378	1.890	2.480	1160			
	27	7	1	2	A2B05-40 27 100	27.0	100.0	73.0	100.0	60.0	63.0	80	2.13	1	
						1.063	3.937	2.874	3.937	2.362	2.480	1160			
	32	7	1	1	A2B05-40 32 065	32.0	65.0	65.0		78.0		80	1.60	1	
						1.260	2.559	2.559		3.071		1160			
	40S	7	1	1	A2B05-40 40 070	66.7	40.0	70.0	70.0	87.0		80	1.60	1	
						2.626	1.575	2.756	2.756	3.425		1160			
50	22	7	1	2	A2B05-50 22 055	22.0	55.0	11.0	55.0	48.0	100.0	80	3.00	1	
						.866	2.165	.433	2.165	1.890	3.937	1160			
	22	7	1	2	A2B05-50 22 100	22.0	100.0	56.0	100.0	48.0	100.0	80	3.00	1	
						.866	3.937	2.205	3.937	1.890	3.937	1160			
	27	7	1	2	A2B05-50 27 055	27.0	55.0	12.0	55.0	60.0	100.0	80	3.00	1	
						1.063	2.165	.472	2.165	2.362	3.937	1160			
	27	7	1	2	A2B05-50 27 100	27.0	100.0	57.0	100.0	60.0	100.0	80	4.70	1	
						1.063	3.937	2.244	3.937	2.362	3.937	1160			
	32	7	1	2	A2B05-50 32 055	32.0	55.0	17.0	55.0	78.0	100.0	80	2.99	1	
						1.260	2.165	.669	2.165	3.071	3.937	1160			
	32	7	1	2	A2B05-50 32 100	32.0	100.0	62.0	100.0	78.0	100.0	80	4.67	1	
						1.260	3.937	2.441	3.937	3.071	3.937	1160			
	40S	7	1	2	A2B05-50 40 055	66.7	40.0	55.0	17.0	55.0	89.0	100.0	80	4.70	1
						2.626	1.575	2.165	.669	2.165	3.504	3.937	1160		
	60	7	1	1	A2F05-50 60 080	101.6	60.0	80.0	80.0	127.0		80	4.70	1	
						4.000	2.362	3.150	3.150	5.000		1160			

O

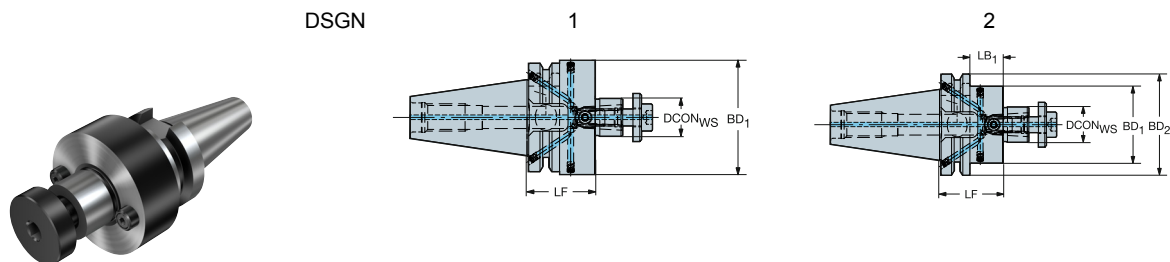
P

Q



# Оправки для торцевых фрез с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
30	3/4	1	1	2	AA205-30 19 030	19.1	30.2	8.1	30.1	44.5	46.0	80	0.50	1	
						.750	1.190	.322	1.187	1.750	1.811	1160			
						1.000	1.770	1.770	2.250	1160					
40	3/4	7	1	2	AA2B05-40 19 051	19.1	50.8	23.8	50.8	44.5	63.0	80	1.29	1	
						.750	2.000	.937	2.000	1.750	2.480	1160			
						1.000	2.000	.937	2.000	2.252	2.480	1160			
	1 1/4	7	1	1	AA2B05-40 32 057	31.8	57.2	57.1	69.9		80	1.59	1		
						1.250	2.250	2.250	2.750	1160					
						1.500	2.250	2.250	3.750	1160					



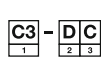
P11



Q1



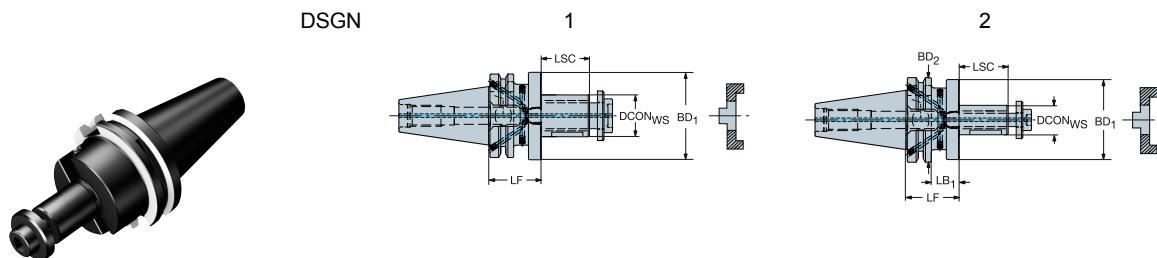
Q35



Q31

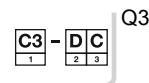
# Оправки для дисковых фрез с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339



## Метрическое исполнение

					Размеры, мм, дюйм											
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	KG	BBD	
30	16	1	1	2	A208-30 16 045	16.0	27	35.0	13.0	35.0	32.0	46.0	80	0.47	1	
						.630	1.063	1.378	.512	1.378	1.260	1.811	1160			
	22	1	1	2	A208-30 22 047	22.0	31	35.0	13.0	35.0	40.0	46.0	80	0.56	1	
						.866	1.220	1.378	.512	1.378	1.575	1.811	1160			
	27	1	1	1	A208-30 27 050	27.0	33	38.0	38.0		48.0		80	0.67	1	
						1.063	1.299	1.496	1.496		1.890		1160			
	40	22	7	1	2	A2B08-40 22 055	22.0	31	43.0	12.0	43.0	40.0	63.0	80	1.34	1
						.866	1.220	1.693	.472	1.693	1.575	2.480	1160			
		27	7	1	2	A2B08-40 27 055	27.0	33	43.0	15.0	43.0	48.0	63.0	80	1.50	1
						1.063	1.299	1.693	.591	1.693	1.890	2.480	1160			
		32	7	1	2	A2B08-40 32 060	32.0	38	46.0	18.0	46.0	58.0	63.0	80	1.85	1
						1.260	1.496	1.811	.709	1.811	2.283	2.480	1160			
		40	7	1	1	A2B08-40 40 070	40.0	41	56.0	56.0		70.0		80	2.29	1
						1.575	1.614	2.205	2.205		2.756		1160			



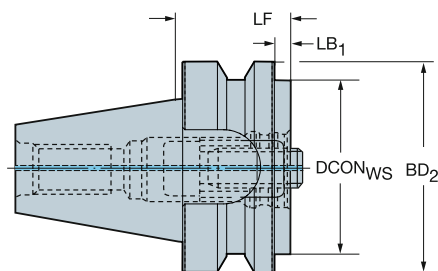


# Адаптер VL с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

DSGN

2



					Размеры, мм, дюйм								CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar	PSI		
50	80	1	1	2	390.58-50 80 040	80.0	40.0	2.0	40.0	80.0	100.0	20		4.30	
						3.150	1.575	.079	1.575	3.150	3.937	290			



P42



P11



Q1

CNSC  
CXSC

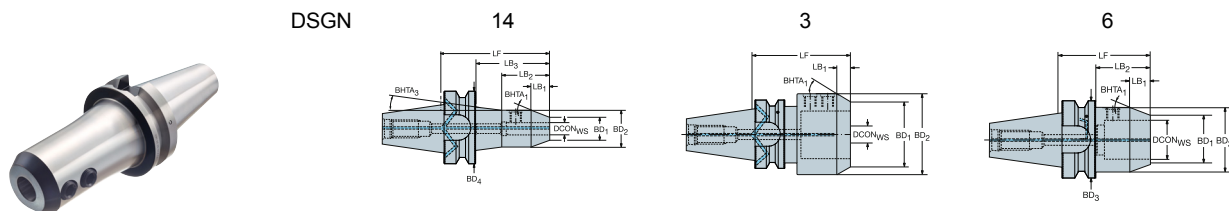
Q35



# Патроны Weldon с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

Интерфейс со стороны заготовки DIN 6535-HB и DIN 1835-B



## Метрическое исполнение

					Размеры, мм, дюйм													CP Bar/PSI		Kg	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	BBD				
50	6	7	1	6	A2B20-50 06 063	6.0	63.0	11.0	19.0	63.0		12.1	25.0	100.0		30°	20	3.01	1		
						.236	2.480	.433	.748	2.480		.476	.984	3.937			290				
	8	7	1	6	A2B20-50 08 063	8.0	63.0	11.0	19.0	63.0		15.1	28.0	100.0		30°	20	3.04	1		
						.315	2.480	.433	.748	2.480		.594	1.102	3.937			290				
	10	7	1	6	A2B20-50 10 070	10.0	70.0	13.0	26.0	70.0		19.8	35.0	100.0		30°	20	3.06	1		
						.394	2.756	.512	1.024	2.756		.780	1.378	3.937			290				
	12	7	1	6	A2B20-50 12 080	12.0	80.0	13.0	36.0	80.0		26.8	42.0	100.0		30°	20	3.06	1		
						.472	3.150	.512	1.417	3.150		1.055	1.654	3.937			290				
	16	7	1	6	A2B20-50 16 080	16.0	80.0	13.0	36.0	80.0		32.8	48.0	100.0		30°	20	3.06	1		
						.630	3.150	.512	1.417	3.150		1.291	1.890	3.937			290				
	20	7	1	6	A2B20-50 20 080	20.0	80.0	13.0	36.0	80.0		36.8	52.0	100.0		30°	20	3.06	1		
						.787	3.150	.512	1.417	3.150		1.449	2.047	3.937			290				
	20	7	1	6	A2B20-50 20 100	20.0	100.0	13.0	56.0	100.0		36.8	52.0	100.0		30°	20	3.07	1		
						.787	3.937	.512	2.205	3.937		1.449	2.047	3.937			290				
	25	7	1	6	A2B20-50 25 100	25.0	100.0	13.0	62.0	100.0		49.8	65.0	100.0		30°	20	3.07	1		
						.984	3.937	.512	2.441	3.937		1.961	2.559	3.937			290				
	25	7	1	14	A2B20-50 25 160	25.0	160.0	13.0	67.0	122.0	160.0	49.8	65.0	65.0	100.0	30°	20	4.70	1		
						.984	6.299	.512	2.638	4.803	6.299	1.961	2.559	2.559	3.937		290				
	32	7	1	6	A2B20-50 32 105	32.0	105.0	12.0	67.0	105.0		58.0	72.0	100.0		30°	20	4.70	1		
						1.260	4.134	.472	2.638	4.134		2.283	2.835	3.937			290				
	32	7	1	6	A2B20-50 32 160	32.0	160.0	12.0	122.0	160.0		58.0	72.0	100.0		30°	20	4.70	1		
						1.260	6.299	.472	4.803	6.299		2.283	2.835	3.937			290				
	40	7	1	6	A2B20-50 40 115	40.0	115.0	15.0	77.0	115.0		60.5	78.0	100.0		30°	20	4.70	1		
						1.575	4.528	.591	3.032	4.528		2.382	3.071	3.937			290				



P11



Q1



Q35



Q31

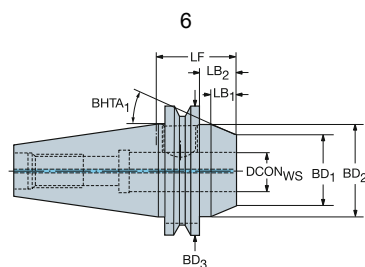
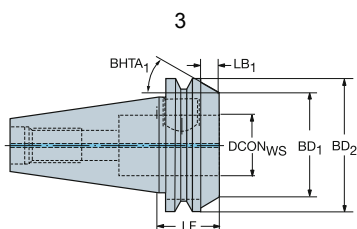
# Патроны Weldon с конусом MAS-BT 403

Короткое исполнение

Интерфейс со стороны станка совместим с JIS B 6339

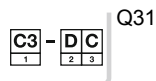


DSGN



## Метрическое исполнение

					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	KG	BBD
40	16	1	1	3	A2X20-40 16 035	16.0	35.0	8.0	35.0		38.6	63.0		30°	20	0.81	1
						.630	1.378	.315	1.378		1.520	2.480			290		
	18	1	1	3	A2X20-40 18 035	18.0	35.0	8.0	35.0		40.6	63.0		30°	20	0.81	1
						.709	1.378	.315	1.378		1.598	2.480			290		
	20	1	1	3	A2X20-40 20 035	20.0	35.0	8.0	35.0		42.8	63.0		30°	20	0.81	1
						.787	1.378	.315	1.378		1.685	2.480			290		
	25	1	1	6	A2X20-40 25 060	25.0	60.0	10.0	33.0	60.0	47.4	59.0	63.0	30°	20	1.30	1
						.984	2.362	.394	1.299	2.362	1.866	2.323	2.480		290		
	32	1	1	6	A2X20-40 32 065	32.0	65.0	12.0	38.0	65.0	45.1	59.0	63.0	30°	20	1.60	1
						1.260	2.559	.472	1.496	2.559	1.776	2.323	2.480		290		



# Патроны Weldon с конусом MAS-BT 403

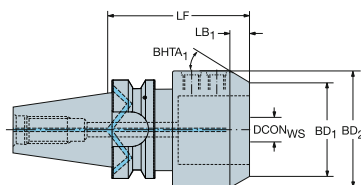
Интерфейс со стороны станка совместим с JIS B 6339

Интерфейс со стороны заготовки ANSI B94.19

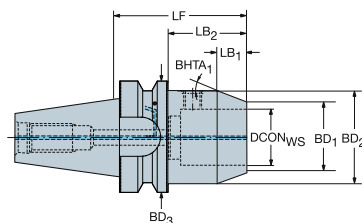


DSGN

3



6



## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP BarPSI	Kg	BBD
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>							
30	1/8	1	1	6	AA220-30 03 060	3.2	60.5	2.8	38.3	60.3	15.7	19.1	46.0	30°	20	0.50	1				
						.125	2.380	.110	1.510	2.375	.618	.750	1.811	290							
	1/4	1	1	6	AA220-30 06 060	6.4	60.5	6.4	38.3	60.3	13.2	20.6	46.0	30°	20	0.50	1				
						.250	2.380	.252	1.510	2.375	.520	.810	1.811	290							
40	3/8	1	1	6	AA220-30 09 060	9.5	60.5	9.7	38.3	60.3	24.2	35.1	46.0	30°	20	0.59	1				
						.375	2.380	.382	1.510	2.375	.953	1.380	1.811	290							
	1/2	1	1	6	AA220-30 13 060	12.7	60.5	9.7	38.3	60.3	23.9	35.1	46.0	30°	20	0.59	1				
						.500	2.380	.382	1.510	2.375	.941	1.380	1.811	290							
40	3/8	7	1	6	AA2B20-40 09 057	9.5	57.2	2.8	30.2	57.2	19.8	25.4	63.0	45°	20	0.80	1				
						.375	2.250	.110	1.189	2.250	.780	1.000	2.480	290							
	1/2	7	1	6	AA2B20-40 13 057	12.7	57.2	4.5	30.2	57.2	22.6	31.8	63.0	45°	20	1.05	1				
						.500	2.250	.177	1.189	2.250	.890	1.252	2.480	290							
	5/8	7	1	6	AA2B20-40 16 057	15.9	57.2	5.8	30.2	57.2	26.4	38.1	63.0	45°	20	1.05	1				
						.625	2.250	.228	1.189	2.250	1.039	1.500	2.480	290							
	3/4	7	1	6	AA2B20-40 19 086	19.1	85.7	7.6	58.8	85.7	29.2	44.4	63.5	45°	20	1.28	1				
						.750	3.375	.299	2.315	3.374	1.150	1.748	2.500	290							
1	7	1	6	AA2B20-40 25 101	25.4	101.6	7.6	74.6	101.6	35.6	50.8	63.5	45°	20	1.59	1					
					1.000	4.000	.299	2.937	4.000	1.402	2.000	2.500	290								
1 1/4	7	1	3	AA2B20-40 32 101	31.8	101.6	10.7	101.6		42.2	63.5		45°	20	2.12	1					
					1.250	4.000	.421	4.000		1.661	2.500		290								



P11



Q1



Q35

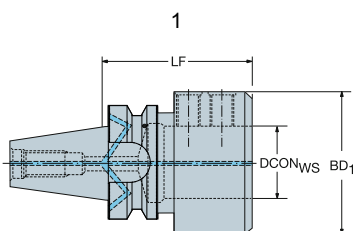


Q31

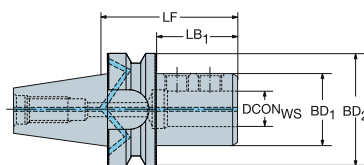
# Патроны ISO 9766 с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

DSGN

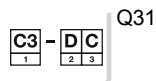


2



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм									
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	kg	BBD	
30	16	1	1	2	A227-30 16 080	16.0	80.0	58.0	80.0	36.0	46.0	20	0.20	1	
						.630	3.150	2.283	3.150	1.417	1.811	290			
	20	1	1	2	A227-30 20 080	20.0	80.0	58.0	80.0	40.0	46.0	20	0.79	1	
						.787	3.150	2.283	3.150	1.575	1.811	290			
	25	1	1	2	A227-30 25 085	25.0	85.0	61.0	85.0	45.0	46.0	20	0.89	1	
						.984	3.346	2.402	3.346	1.772	1.811	290			
	32	1	1	1	A227-30 32 090	32.0	90.0	90.0		52.0		20	1.00	1	
						1.260	3.543	3.543		2.047		290			
40	16	7	1	2	A2B27-40 16 070	16.0	70.0	43.0	70.0	36.0	63.0	20	1.06	1	
						.630	2.756	1.693	2.756	1.417	2.480	290			
	20	7	1	2	A2B27-40 20 075	20.0	75.0	48.0	75.0	40.0	63.0	20	1.30	1	
						.787	2.953	1.890	2.953	1.575	2.480	290			
	25	7	1	2	A2B27-40 25 080	25.0	80.0	53.0	80.0	45.0	63.0	20	1.30	1	
						.984	3.150	2.087	3.150	1.772	2.480	290			
	32	7	1	2	A2B27-40 32 085	32.0	85.0	58.0	85.0	52.0	63.0	20	1.30	1	
						1.260	3.346	2.283	3.346	2.047	2.480	290			
50	16	7	1	2	A2B27-50 16 080	16.0	80.0	42.0	80.0	36.0	100.0	20	3.02	1	
						.630	3.150	1.654	3.150	1.417	3.937	290			
	20	7	1	2	A2B27-50 20 085	20.0	85.0	47.0	85.0	40.0	100.0	20	3.03	1	
						.787	3.346	1.850	3.346	1.575	3.937	290			
	25	7	1	2	A2B27-50 25 090	25.0	90.0	52.0	90.0	45.0	100.0	20	3.04	1	
						.984	3.543	2.047	3.543	1.772	3.937	290			
	32	7	1	2	A2B27-50 32 095	32.0	95.0	57.0	95.0	52.0	100.0	20	3.05	1	
						1.260	3.740	2.244	3.740	2.047	3.937	290			
	40	7	1	2	A2B27-50 40 105	40.0	105.0	67.0	105.0	76.0	100.0	20	3.00	1	
						1.575	4.134	2.638	4.134	2.992	3.937	290			
	50	7	1	2	A2B27-50 50 113	50.0	113.0	75.0	113.0	76.0	100.0	20	4.70	1	
						1.969	4.449	2.953	4.449	2.992	3.937	290			

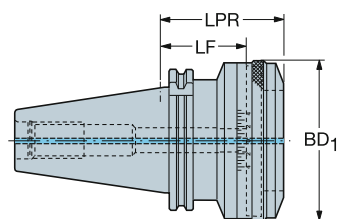


# Регулируемые патроны ISO 9766 с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

DSGN

1



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм					CP Bar/PSI	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>			
40	1	1	1	1	392.55277-40 01 055A	78.0	55.0	79.6	86.0	20	2.10	
						3.071	2.165	3.134	3.386	290		
50	2	1	1	1	392.58277-50 02 063A	98.0	63.0	87.6	106.0	20	4.50	
						3.858	2.480	3.449	4.173	290		
	3	1	1	1	392.58277-50 03 080B	136.0	80.0	90.0	140.0	20	14.80	
						5.354	3.150	3.543	5.512	290		



P41



P11



Q1



Q35

CNSC  
CXSC

# Патроны CoroChuck™ 930 с конусом MAS-BT 403

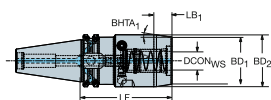
Для тяжёлой обработки

Интерфейс со стороны станка совместим с JIS B 6339

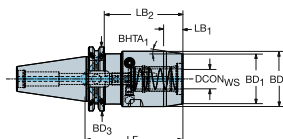


DSGN

3



6



## Метрическое исполнение

						Размеры, мм, дюйм													
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX	
40	20	7	1	6	930-B40-HD-20-088	20.0	88.0	17.8	61.0	88.0	50.0	55.0	63.0	8°	80	1.97	1	18000	
	25	7	1	3	930-B40-HD-25-094	25.0	94.0	18.8	94.0		57.0	65.0		12°	80	2.45	1	18000	
	50	20	7	1	930-B50-HD-20-102	20.0	102.0	17.8	64.0	102.0	50.0	55.0	100.0	8°	80	4.73	1	12000	
	25	7	1	6	930-B50-HD-25-106	25.0	106.0	18.8	68.0	106.0	57.0	65.0	100.0	12°	80	5.18	1	12000	
	32	7	1	6	930-B50-HD-32-096	32.0	96.0	18.8	58.0	96.0	68.0	76.0	100.0	12°	80	5.32	1	12000	
						1.260	3.780	.740	2.283	3.780	2.677	2.992	3.937		1160				

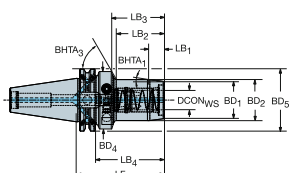
## Короткое исполнение

Интерфейс со стороны станка совместим с JIS B 6339

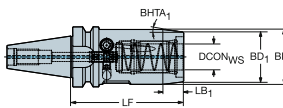


DSGN

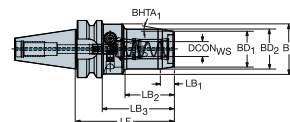
20



3



6



## Метрическое исполнение

						Размеры, мм, дюйм														
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
30	12	1	1	6	930-B30-S-12-085A	12.0	85.0	11.3	40.0	63.0		28.0	32.0	40.0		10°	80	0.90	1	25000
	20	1	1	3	930-B30-S-20-094A	20.0	94.0	16.0	72.0			38.0	42.0			7°	80	1.08	1	25000
	40	12	7	1	930-B40-S-12-085	12.0	85.0	11.3	38.2	43.0	58.0	27.9	32.0	32.0	50.0	10°	80	1.44	1	18000
	20	7	1	20	930-B40-S-20-094	20.0	94.0	16.0	49.2	52.2	67.0	37.9	42.0	42.0	50.0	7°	80	1.62	1	18000
	50	20	7	1	930-B50-S-20-108	20.0	108.0	16.0	49.2	52.2	70.0	37.9	42.0	42.0	50.0	7°	80	4.36	1	12000
						.787	4.252	.630	1.937	2.055	2.756	1.492	1.654	1.654	1.969		1160			



P14



P11



P43



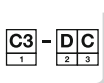
Q5



Q1



Q35



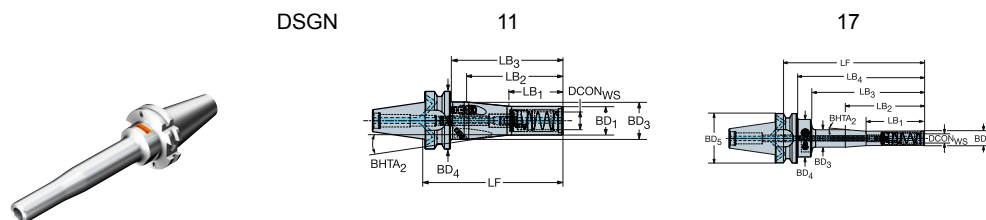
Q32



# Патроны CoroChuck™ 930 с конусом MAS-BT 403

Длинное исполнение

Интерфейс со стороны станка совместим с JIS B 6339



## Метрическое исполнение

					Размеры, мм, дюйм																	
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	KG	BBD	RPMX		
30	6	1	1	11	930-B30-P-06-088	6.0	88.0	45.8	52.1	66.0	88.0	22.0	22.0	40.0	46.0	62°	80	0.58	1	25000		
						.236	3.465	1.803	2.051	2.598	3.465	.866	.866	1.575	1.811		1160					
	12	1	1	11	930-B30-P-12-103	12.0	103.0	60.8	66.4	81.0	103.0	22.0	22.0	40.0	46.0	55°	80	0.67	1	25000		
						.472	4.055	2.394	2.614	3.189	4.055	.866	.866	1.575	1.811		1160					
	12	1	1	11	930-B30-P-12-138	12.0	138.0	95.8	101.4	116.0	138.0	22.0	22.0	40.0	46.0	55°	80	0.77	1	25000		
						.472	5.433	3.772	3.992	4.567	5.433	.866	.866	1.575	1.811		1160					
	12	1	1	17	930-B30-P-12-188	12.0	188.0	50.0	75.0	151.1	166.0	22.0	22.0	26.0	40.0	4°	80	1.03	1	25000		
						.472	7.402	1.969	2.953	5.949	6.535	.866	.866	1.024	1.575		1160					
40	12	7	1	11	930-B40-P-12-110	12.0	110.0	60.8	66.4	83.0	110.0	22.0	22.0	40.0	63.0	55°	80	1.30	1	18000		
						.472	4.331	2.394	2.614	3.268	4.331	.866	.866	1.575	2.480		1160					
	12	7	1	11	930-B40-P-12-145	12.0	145.0	95.8	101.4	118.0	145.0	22.0	22.0	40.0	63.0	55°	80	1.40	1	18000		
						.472	5.709	3.772	3.992	4.646	5.709	.866	.866	1.575	2.480		1160					
	12	7	1	17	930-B40-P-12-195	12.0	195.0	50.0	75.0	151.1	168.0	22.0	22.0	26.0	40.0	4°	80	1.65	1	18000		
						.472	7.677	1.969	2.953	5.949	6.614	.866	.866	1.024	1.575		1160					
	20	7	1	11	930-B40-P-20-153	20.0	153.0	60.0	108.0	126.0	153.0	32.0	32.0	42.0	63.0	6°	80	1.80	1	18000		
						.787	6.024	2.362	4.252	4.961	6.024	1.260	1.260	1.654	2.480		1160					



P14



P11



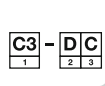
P43



Q1



Q35



Q32

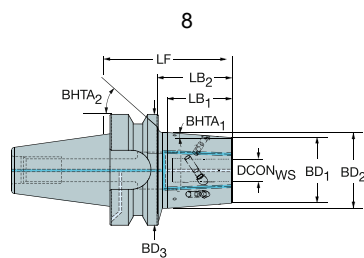
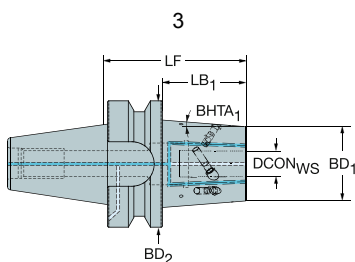
# Патроны с термозажимом iLock с конусом MAS-BT 403

Внутренний и наружный подвод СОЖ

Интерфейс со стороны станка совместим с JIS B 6339



DSGN



## Метрическое исполнение

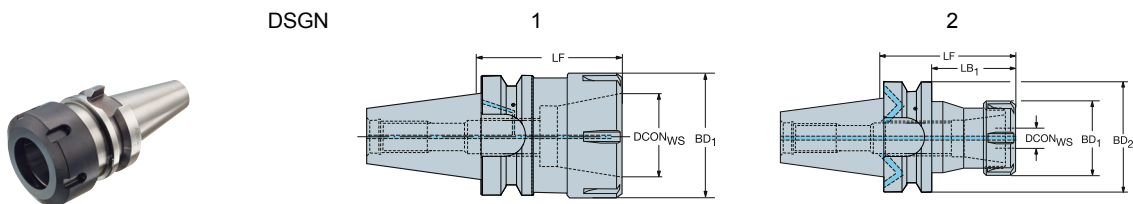
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>								
40	12	7	9	8	392.5519Y-40 12 070	12.0	70.0	38.4	43.0	70.0	26.5	32.5	63.0	4°	47°	80	1.20	1	18000				
	16	7	9	8	392.5519Y-40 16 075	.472	2.756	1.512	1.693	2.756	1.043	1.280	2.480			1160							
	20	7	9	8	392.5519Y-40 20 075	.630	2.953	1.709	1.890	2.953	1.161	1.429	2.480			1160							
	25	7	9	3	392.5519Y-40 25 085	.787	2.953	1.709	1.890	2.953	1.398	1.665	2.480			1160							
	25	7	9	3	392.5519Y-40 25 085	.984	3.346	2.283	3.346		1.791	2.480			1160								
50	12	7	9	8	392.5519Y-50 12 100	12.0	100.0	55.9	62.0	100.0	27.0	35.8	100.0	4°	57°	80	2.96	1	12000				
	16	7	9	3	392.5519Y-50 16 100	.472	3.937	2.201	2.441	3.937	1.063	1.409	3.937			1160							
	20	7	9	3	392.5519Y-50 20 100	.630	3.937	2.441	3.937		1.311	3.937			1160								
	25	7	9	3	392.5519Y-50 25 100	.787	3.937	2.441	3.937		1.760	3.937			1160								
	25	7	9	3	392.5519Y-50 25 100	.984	3.937	2.441	3.937		1.760	3.937			1160								



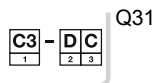
# Цанговые патроны ER с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

Интерфейс со стороны заготовки DIN 6499-B



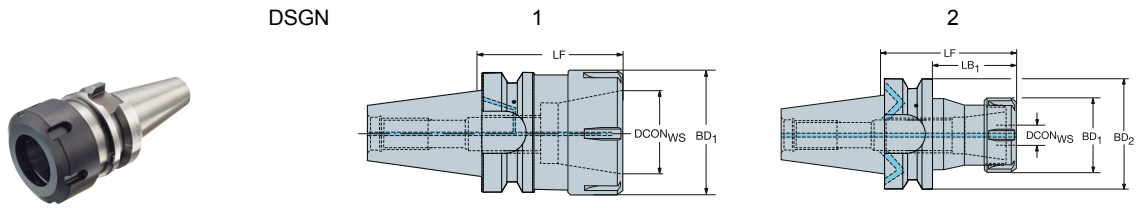
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI	Kg	RPMX	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
30	ER11	1	1	2	A2B14-30 11 050	11.4	50.0	28.0	50.0	18.7	46.0	80	0.31	25000	
	ER16	1	1	2	A214-30 16 080	.449	1.969	1.102	1.969	.736	1.811	1160	80	0.68	25000
	ER16	1	1	2	A214-30 16 100	17.0	80.0	55.0	80.0	28.0	46.0	80	0.99	25000	
	ER16	1	1	2	A214-30 16 130	.669	3.150	2.165	3.150	1.102	1.811	1160	80	0.75	25000
	ER16	1	1	2	A2B14-30 16 050	17.0	100.0	72.0	100.0	28.0	46.0	80	0.31	25000	
	ER20	1	1	2	A214-30 20 090	.669	3.937	2.835	3.937	1.102	1.811	1160	80	1.21	25000
	ER20	1	1	2	A214-30 20 130	17.0	130.0	102.0	130.0	28.0	46.0	80	0.92	25000	
	ER20	1	1	2	A2B14-30 20 050	.827	5.118	4.134	5.118	1.339	1.811	1160	80	0.31	25000
	ER25	1	1	2	A214-30 25 100	21.0	50.0	28.0	50.0	33.7	46.0	80	1.13	25000	
	ER25	1	1	2	A214-30 25 130	.669	1.969	1.102	1.969	1.327	1.811	1160	80	0.54	25000
	ER25	1	1	2	A2B14-30 25 062	.827	5.118	4.252	5.118	1.654	1.811	1160	80	0.49	25000
	ER32	1	1	1	A214-30 32 130	1.024	2.441	1.748	2.457	1.642	1.811	1160	80	0.66	25000
	ER32	1	1	1	A2B14-30 32 060	33.0	130.0	130.0	50.0	80	1160	80	0.31	25000	
40	ER16	7	1	2	A2B14-40 16 070	1.299	5.118	5.118	1.969	49.7	80	1160	80	0.80	18000
	ER16	7	1	2	A2B14-40 16 100	33.0	60.0	60.0	49.7	80	1160	80	1.06	18000	
	ER20	7	1	2	A2B14-40 20 070	1.299	2.362	2.362	1.957	1160	80	0.80	18000		
	ER20	7	1	2	A2B14-40 20 100	17.0	70.0	40.0	70.0	28.0	63.0	80	1.30	18000	
	ER25	7	1	2	A2B14-40 25 070	.827	2.756	1.575	2.756	1.339	2.480	1160	80	0.80	18000
	ER25	7	1	2	A2B14-40 25 100	21.0	100.0	70.0	100.0	34.0	63.0	80	1.30	18000	
	ER32	7	1	2	A2B14-40 32 070	.669	3.937	2.677	3.937	1.102	2.480	1160	80	0.80	18000
	ER40	7	1	1	A2B14-40 40 070	1.024	2.756	1.693	2.756	1.654	2.480	1160	80	0.80	18000
						1.299	2.756	1.693	2.756	1.969	2.480	1160	80	0.80	18000
						1.614	2.756	2.756	2.480	1160	80	0.80	18000		



# Цанговые патроны ER с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

Интерфейс со стороны заготовки DIN 6499-B



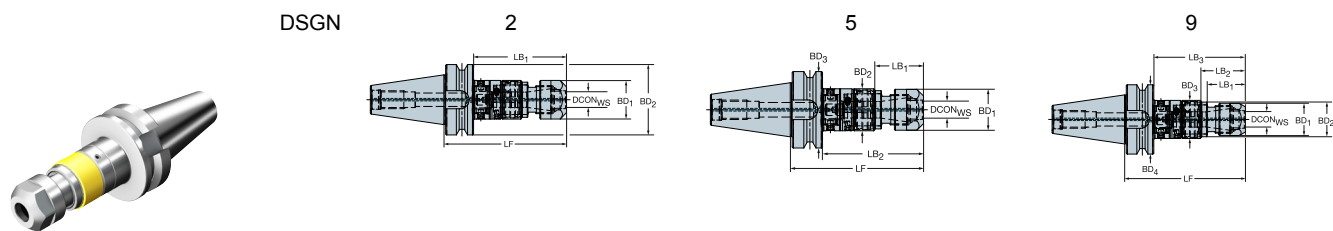
CZC <sub>MIS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI		RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	kg			
50	ER20	7	1	2	A2B14-50 20 070	21.0	70.0	32.0	70.0	34.0	100.0	80	3.00	12000	
					.827	2.756	1.260	2.756	1.339	3.937	1160				
	ER20	7	1	2	A2B14-50 20 100	21.0	100.0	47.0	100.0	34.0	100.0	80	3.00	12000	
					.827	3.937	1.850	3.937	1.339	3.937	1160				
	ER25	7	1	2	A2B14-50 25 070	26.0	70.0	32.0	70.0	42.0	100.0	80	3.00	12000	
					1.024	2.756	1.260	2.756	1.654	3.937	1160				
	ER25	7	1	2	A2B14-50 25 100	26.0	100.0	47.0	100.0	42.0	100.0	80	3.00	12000	
					1.024	3.937	1.850	3.937	1.654	3.937	1160				
	ER32	7	1	2	A2B14-50 32 070	33.0	70.0	32.0	70.0	50.0	100.0	80	3.00	12000	
					1.299	2.756	1.260	2.756	1.969	3.937	1160				
	ER32	7	1	2	A2B14-50 32 100	33.0	100.0	47.0	100.0	50.0	100.0	80	3.00	12000	
					1.299	3.937	1.850	3.937	1.969	3.937	1160				
	ER40	7	1	2	A2B14-50 40 080	41.0	80.0	42.0	80.0	63.0	100.0	80	3.00	12000	
					1.614	3.150	1.654	3.150	2.480	3.937	1160				



# Патроны CoroChuck™ 970 с конусом MAS-BT 403

Интерфейс со стороны станка совместим с JIS B 6339

Интерфейс со стороны заготовки DIN 6499-B



CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	Kg	RPMX	
							DCON	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>				BD <sub>3</sub>
30	ER11	M5	1	1	9	970-B30-11-082	11	82.0	24.1	60.0	82.0	19.9	23.5	46.0	80	0.52	8000
	ER20	M12	1	1	5	970-B30-20-105	.445	3.228	.949	2.362	3.228	.783	.925	1.811	1160	0.81	8000
	ER25	M20	1	1	5	970-B30-25-125	.819	4.142	1.587	3.276	4.142	1.327	1.362	1.811	1160	1.20	8000
40	ER20	M12	1	1	5	970-B40-20-110	20	110.2	40.3	83.2	110.2	33.7	34.6	63.0	80	1.40	8000
	ER25	M20	1	1	5	970-B40-25-130	.819	4.339	1.587	3.276	4.339	1.327	1.362	2.480	1160	1.78	8000
50	ER20	M12	1	1	5	970-B50-20-125	20	125.2	40.3	87.2	125.2	33.7	34.6	100.0	80	3.98	8000
	ER25	M20	1	1	5	970-B50-25-145	.819	4.929	1.587	3.433	4.929	1.327	1.362	3.937	1160	4.38	8000
	ER40	M30	1	1	2	970-B50-40-174	40	174.0	136.0	174.0	174.0	62.7	100.0	80	5.66	8000	
							1.606	6.850	5.354	6.850	6.850	2.469	3.937	1160			



P28



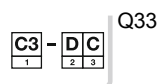
P11



Q1



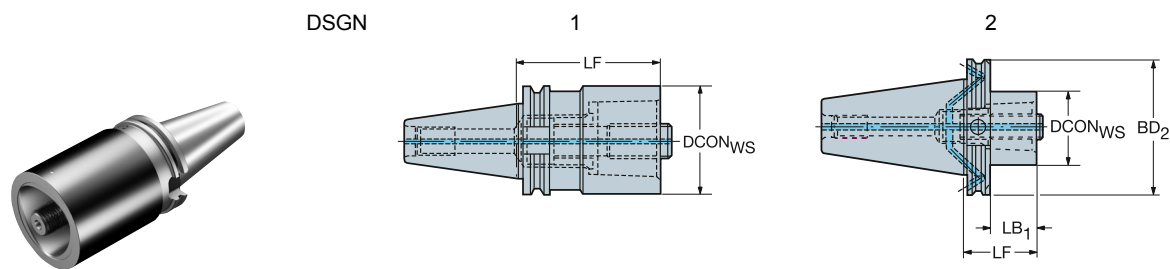
Q35



Q33

# Адаптеры Coromant Carpo® с конусом CAT-V

Интерфейс со стороны станка ASME B5.50-2009



					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI		BBD	
M	40	C3	7	1	2	C3-A390B.45-40 030	32.0	30.0	10.9	30.0	32.0	63.5	80	0.83	1
							1.260	1.181	.429	1.181	1.260	2.500	1160		
		C3	7	1	2	C3-A390B.45-40 060	32.0	60.0	40.9	60.0	32.0	63.5	80	1.00	1
							1.260	2.362	1.610	2.362	1.260	2.500	1160		
		C4	7	1	2	C4-A390B.45-40 030	40.0	30.0	10.9	30.0	40.0	63.5	80	0.83	1
							1.575	1.181	.429	1.181	1.575	2.500	1160		
		C4	7	1	2	C4-A390B.45-40 060	40.0	60.0	40.9	60.0	40.0	63.5	80	1.10	1
							1.575	2.362	1.610	2.362	1.575	2.500	1160		
		C5	7	1	2	C5-A390B.45-40 040	50.0	40.0	20.9	40.0	50.0	63.5	80	0.93	1
							1.969	1.575	.823	1.575	1.969	2.500	1160		
	C5	7	1	2	C5-A390B.45-40 080	50.0	80.0	60.9	80.0	50.0	63.5	80	1.50	1	
						1.969	3.150	2.398	3.150	1.969	2.500	1160			
	C6	7	1	2	C6-A390B.45-40 085	63.0	85.0	65.9	85.0	63.0	63.5	80	1.93	1	
						2.480	3.346	2.594	3.346	2.480	2.500	1160			
N	50	C3	7	1	2	C3-A390B.45-50 030	32.0	30.0	10.9	30.0	32.0	98.4	80	2.60	1
							1.260	1.181	.429	1.181	1.260	3.874	1160		
		C3	7	1	2	C3-A390B.45-50 060	32.0	60.0	40.9	60.0	32.0	98.4	80	2.71	1
							1.260	2.362	1.610	2.362	1.260	3.874	1160		
		C4	7	1	2	C4-A390B.45-50 030	40.0	30.0	10.9	30.0	40.0	98.4	80	2.62	1
							1.575	1.181	.429	1.181	1.575	3.874	1160		
		C4	7	1	2	C4-A390B.45-50 060	40.0	60.0	40.9	60.0	40.0	98.4	80	2.83	1
							1.575	2.362	1.610	2.362	1.575	3.874	1160		
		C5	7	1	2	C5-A390B.45-50 030	50.0	30.0	10.9	30.0	50.0	98.4	80	2.60	1
							1.969	1.181	.429	1.181	1.969	3.874	1160		
	C5	7	1	2	C5-A390B.45-50 070	50.0	70.0	50.9	70.0	50.0	98.4	80	3.10	1	
						1.969	2.756	2.004	2.756	1.969	3.874	1160			
	C6	7	1	2	C6-A390B.45-50 030	63.0	30.0	10.9	30.0	63.0	98.4	80	2.51	1	
						2.480	1.181	.429	1.181	2.480	3.874	1160			
	C6	7	1	2	C6-A390B.45-50 080	63.0	80.0	60.9	80.0	63.0	98.4	80	3.60	1	
						2.480	3.150	2.398	3.150	2.480	3.874	1160			
	C8	7	1	2	C8-A390B.45-50 070	80.0	70.0	50.9	70.0	80.0	98.4	80	3.73	1	
						3.150	2.756	2.004	2.756	3.150	3.874	1160			
	C8	7	1	2	C8-A390B.45-50 120	80.0	120.0	100.9	120.0	80.0	98.4	80	5.55	1	
						3.150	4.724	3.972	4.724	3.150	3.874	1160			
	C10	7	1	1	C10-A390.44-50 140	100.0	140.0	140.0		100.0		80	7.76	0	
						3.937	5.512	5.512		3.937		1160			



P43



P11



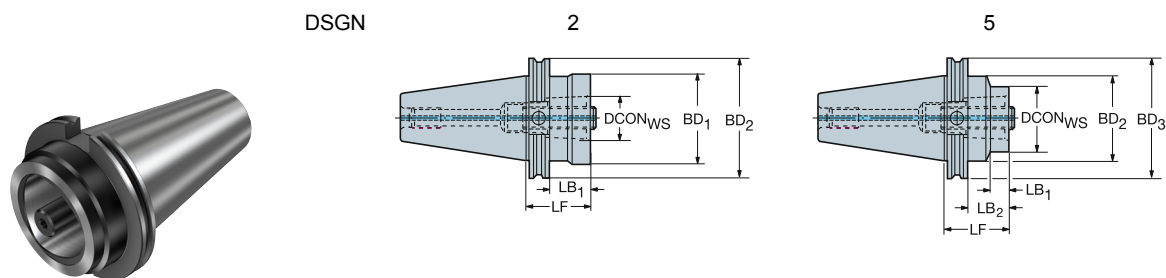
Q1



Q35

# Адаптеры Coromant Carpo® с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	Kg	
45	C5	1	1	5	C5-A390.45-45 040	50.0	40.0	2.8	20.9	40.0	50.0	57.4	82.6	80	1.70	
						1.969	1.575	.110	.823	1.575	1.969	2.260	3.252	1160		
	C6	1	1	2	C6-A390.45-45 050	63.0	50.0	30.9	50.0		63.0	82.5		80	4.10	
						2.480	1.969	1.217	1.969		2.480	3.248		1160		
60	C8	1	1	5	C8-A390.45-60 050	80.0	50.0	3.8	30.9	50.0	80.0	108.2	139.7	80	9.70	
						3.150	1.969	.150	1.217	1.969	3.150	4.260	5.500	1160		
	C10	1	1	5	C10-A390.45-60 050	100.0	50.0	10.5	30.9	50.0	100.0	108.0	139.7	80	9.00	
						3.937	1.969	.413	1.217	1.969	3.937	4.252	5.500	1160		



P43



P11



Q1



Q35

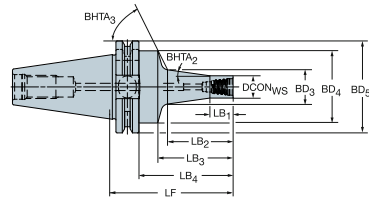
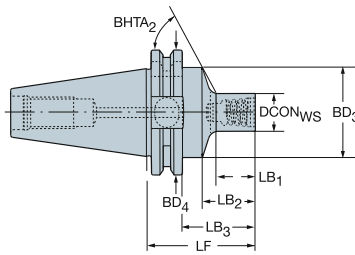
# Адаптеры Coromant EH с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985

DSGN

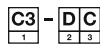
11

18



## Дюймовое исполнение

CZC <sub>MS</sub>		CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм															
							DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	kg	BBD	RPMX	
40	E10	1	1	11	A392.45EH-40 10 056		9.2	56.0	12.0	21.0	36.9	56.0	9.2	9.2	44.5	63.5	63°	80	1.06	1	18000	
							.360	2.205	.472	.827	1.453	2.205	.360	.360	1.752	2.500		1160				
	E10	1	1	18	A392.45EH-40 10 068		9.2	68.0	9.5	25.7	33.0	48.9	9.2	9.2	13.7	44.4	8°	80	1.06	1	18000	
							.360	2.677	.374	1.012	1.299	1.925	.360	.360	.539	1.748		1160				
	E12	1	1	11	A392.45EH-40 12 060		12.2	60.0	16.4	25.0	40.9	60.0	12.2	12.2	44.4	63.5	62°	80	1.06	1	18000	
							.480	2.362	.646	.984	1.610	2.362	.480	.480	1.748	2.500		1160				
	E12	1	1	18	A392.45EH-40 12 078		12.2	78.0	12.7	36.4	43.0	58.9	12.2	12.2	18.9	44.4	8°	80	1.10	1	18000	
							.480	3.071	.500	1.433	1.693	2.319	.480	.480	.744	1.748		1160				
	E16	1	1	11	A392.45EH-40 16 065		15.4	65.0	21.8	30.0	45.9	65.0	15.4	15.4	44.4	63.5	61°	80	1.08	1	18000	
							.606	2.559	.858	1.181	1.807	2.559	.606	.606	1.748	2.500		1160				
	E16	1	1	18	A392.45EH-40 16 086		15.4	86.0	15.8	45.1	51.0	66.9	15.4	15.4	23.6	44.4	8°	80	1.13	1	18000	
							.606	3.386	.622	1.776	2.008	2.634	.606	.606	.929	1.748		1160				
	E20	1	1	11	A392.45EH-40 20 060		18.4	60.0	17.2	25.0	40.9	60.0	18.4	18.4	44.4	63.5	60°	80	1.08	1	18000	
							.724	2.362	.677	.984	1.610	2.362	.724	.724	1.748	2.500		1160				
	E20	1	1	18	A392.45EH-40 20 096		18.4	96.0	19.0	55.7	61.0	76.9	18.4	18.4	28.7	44.4	8°	80	1.20	1	18000	
							.724	3.780	.748	2.193	2.402	3.028	.724	.724	1.130	1.748		1160				
	E25	1	1	11	A392.45EH-40 25 068		24.4	68.0	26.0	33.0	48.9	68.0	24.4	24.4	44.4	63.5	56°	80	1.12	1	18000	
							.961	2.677	1.024	1.299	1.925	2.677	.961	.961	1.748	2.500		1160				
	E25	1	1	18	A392.45EH-40 25 114		24.4	114.0	25.4	76.3	79.0	94.9	24.4	24.4	38.7	44.4	8°	80	1.42	1	18000	
							.961	4.488	1.000	3.004	3.110	3.736	.961	.961	1.524	1.748		1160				



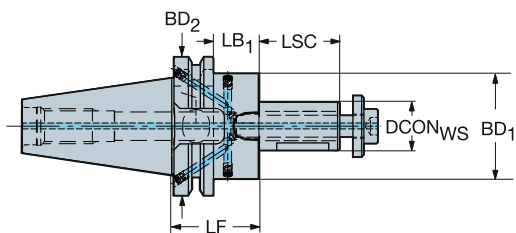




# Оправки для дисковых фрез с конусом CAT-V

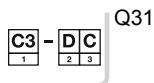
Интерфейс со стороны станка совместим с ASME B5.50-1985

DSGN 2



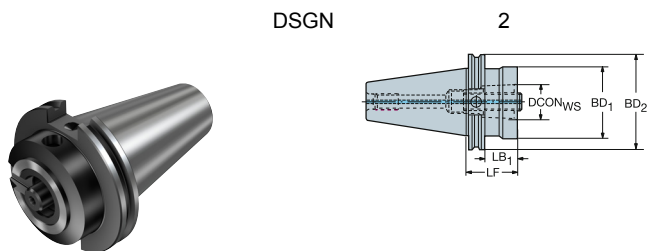
## Дюймовое исполнение

					Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD
40	1	7	1	2	AA3B10-40 25 055	25.4	50	55.0	35.9	55.0	43.0	63.6	20	1.58	1
						1.000	1.969	2.165	1.413	2.165	1.693	2.502	290		
	1 1/4	7	1	2	AA3B10-40 31 060	31.8	60	60.0	40.9	60.0	48.0	63.6	20	1.85	1
						1.250	2.362	2.362	1.610	2.362	1.890	2.502	290		
	1 1/2	7	1	2	AA3B10-40 38 060	38.1	60	60.0	40.9	60.0	56.0	63.6	20	1.32	1
						1.500	2.362	2.362	1.610	2.362	2.205	2.502	290		



# Адаптер VL с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985



					Размеры, мм, дюйм							CP Bar/PSI		Kg
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	Bar/PSI	Kg	
50	80	1	1	2	A390.45-50 80 050M	80.0	50.0	30.9	50.0	80.0	98.4	20	5.23	
						3.150	1.969	1.217	1.969	3.150	3.874	290		



# Патроны Weldon с конусом CAT-V

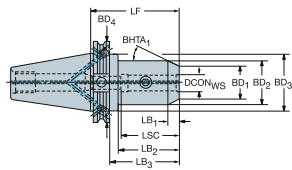
Интерфейс со стороны станка совместим с ASME B5.50-1985

K

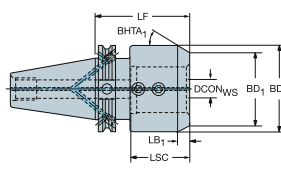


DSGN

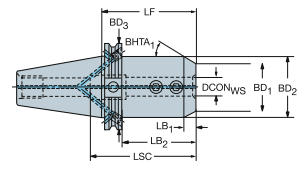
10



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L

## Метрическое исполнение

		Размеры, мм, дюйм														CP Bar/PSI		Kg	
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	Bar/PSI	Kg	
40	20	7	1	6	392.45520-40 20 089	20.0	88.9	7.6	71.4	90.4		29.2	44.4	63.5		45°	20	1.50	
						.787	3.500	.299	2.811	3.559		1.150	1.748	2.500			290		
	25	7	1	6	392.45520-40 25 100	25.0	101.6	7.6	82.6	101.6		35.6	50.8	63.5		45°	20	2.08	
						.984	4.000	.299	3.252	4.000		1.402	2.000	2.500			290		
	32	7	1	3	392.45520-40 32 100	32.0	101.6	10.8	101.6			41.9	63.5			45°	20	2.08	
						1.260	4.000	.425	4.000			1.650	2.500				290		
	50	20	7	1	10	392.45520-50 20 095	20.0	95.3	7.6	60.2	76.2	95.2	29.2	44.4	69.8	98.4	45°	20	4.48
						.787	3.750	.299	2.370	3.000	3.748	1.150	1.748	2.750	3.874			290	
	25	7	1	10	392.45520-50 25 100	25.0	101.6	7.6	66.5	82.6	101.6	35.6	50.8	69.8	98.4	45°	20	4.49	
						.984	4.000	.299	2.618	3.250	4.000	1.400	2.000	2.750	3.874			290	
	32	7	1	10	392.45520-50 32 100	32.0	101.6	10.8	66.5	82.6	101.6	41.9	63.5	69.8	98.4	45°	20	4.50	
						1.260	4.000	.425	2.618	3.250	4.000	1.650	2.500	2.750	3.874			290	
	40	7	1	6	392.45520-50 40 100	40.0	101.6	10.8	82.5	101.6		48.2	69.8	98.4		45°	20	4.50	
						1.575	4.000	.425	3.250	4.000		1.898	2.748	3.874			290		

M

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# Патроны Weldon с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985

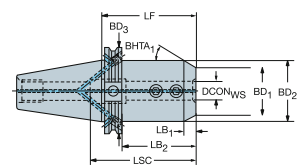
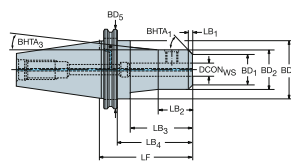
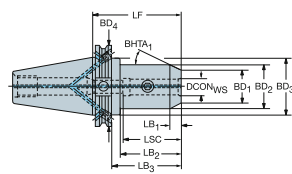
Интерфейс со стороны заготовки ANSI B94.19

DSGN

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6



## Дюймовое исполнение

		Размеры, мм, дюйм															CP		Kg	BBD
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>	Bar/PSI			
50	7/8	7	1	20	AA3B20-50 22 197	22.2	196.9	7.6	108.0	161.8	177.8	32.4	47.6	47.6	69.8	45°	20	4.60	1	
						.875	7.750	.299	4.252	6.370	7.000	1.276	1.874	1.874	2.748		290			
	1	7	1	10	AA3B20-50 25 101	25.4	101.6	7.6	66.5	82.6	101.6	35.5	50.8	69.8	98.4	45°	20	2.91	1	
						1.000	4.000	.299	2.618	3.252	4.000	1.398	2.000	2.748	3.874		290			
	1	7	1	20	AA3B20-50 25 203	25.4	203.2	7.6	114.3	168.1	184.2	35.5	50.8	50.8	66.8	45°	20	4.60	1	
						1.000	8.000	.299	4.500	6.618	7.252	1.398	2.000	2.000	2.630		290			
	1 1/4	7	1	10	AA3B20-50 32 101	31.8	101.6	10.7	66.5	82.6	101.6	42.2	63.5	69.8	98.4	45°	20	2.92	1	
						1.250	4.000	.421	2.618	3.252	4.000	1.661	2.500	2.748	3.874		290			
	1 1/4	7	1	10	AA3B20-50 32 203	31.8	203.2	10.7	168.1	184.2	203.2	42.2	63.5	69.8	98.4	45°	20	4.63	1	
						1.250	8.000	.421	6.618	7.252	8.000	1.661	2.500	2.748	3.874		290			
	1 1/2	7	1	6	AA3B20-50 38 101	38.1	101.6	10.7	82.6	101.6		48.5	69.8	98.4	45°	20	2.92	1		
						1.500	4.000	.421	3.252	4.000		1.909	2.748	3.874		290				
	1 1/2	7	1	6	AA3B20-50 38 203	38.1	203.2	10.7	184.2	203.2		48.5	69.8	98.4	45°	20	4.64	1		
						1.500	8.000	.421	7.252	8.000		1.909	2.748	3.874		290				
	2	7	1	6	AA3B20-50 51 143	50.8	142.9	10.7	123.8	142.9		73.9	95.2	98.4	45°	20	4.64	1		
						2.000	5.625	.421	4.874	5.626		2.909	3.748	3.874		290				
	2	7	1	6	AA3B20-50 51 244	50.8	244.5	10.7	225.4	244.5		73.9	95.2	98.4	45°	20	4.64	1		
						2.000	9.625	.421	8.874	9.626		2.909	3.748	3.874		290				



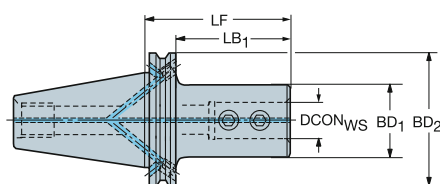
# Патроны ISO 9766 с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985



DSGN

2



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI	Kg	BBD	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
40	16	7	1	2	A3B27-40 16 080	16.0	80.0	60.9	80.0	36.0	63.5	20	1.35	1	
					.630	3.150	2.400	3.150	1.417	2.500	290				
	20	7	1	2	A3B27-40 20 080	20.0	80.0	60.9	80.0	40.0	63.5	20	1.30	1	
					.787	3.150	2.400	3.150	1.575	2.500	290				
25	7	1	2	A3B27-40 25 085	25.0	85.0	65.9	85.0	44.5	63.5	20	1.40	1		
				.984	3.346	2.596	3.346	1.750	2.500	290					
32	7	1	2	A3B27-40 32 090	32.0	90.0	70.9	90.0	52.0	63.5	20	1.50	1		
				1.260	3.543	2.793	3.543	2.047	2.500	290					
	50	20	7	1	2	A3B27-50 20 080	20.0	80.0	60.9	80.0	40.0	98.4	20	3.00	1
						.787	3.150	2.400	3.150	1.575	3.874	290			
25	7	1	2	A3B27-50 25 085	25.0	85.0	65.9	85.0	45.0	98.4	20	3.10	1		
				.984	3.346	2.596	3.346	1.772	3.874	290					
32	7	1	2	A3B27-50 32 090	32.0	90.0	70.9	90.0	52.0	98.4	20	3.30	1		
				1.260	3.543	2.793	3.543	2.047	3.874	290					
	40	7	1	2	A3B27-50 40 090	40.0	90.0	70.9	90.0	65.0	98.4	20	3.70	1	
					1.575	3.543	2.793	3.543	2.559	3.874	290				
50	7	1	2	A3B27-50 50 110	50.0	110.0	90.9	110.0	75.0	98.4	20	4.20	1		
				1.969	4.331	3.581	4.331	2.953	3.874	290					

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм						CP Bar/PSI	Kg	BBD	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>				
40	5/8	7	1	2	AA3B27-40 15 080	15.9	80.0	61.0	80.0	36.0	63.5	20	1.35	1	
					.625	3.150	2.402	3.150	1.417	2.500	290				
	3/4	7	1	2	AA3B27-40 19 080	19.1	80.0	61.0	80.0	40.0	63.5	20	1.29	1	
					.750	3.150	2.402	3.150	1.575	2.500	290				
1	7	1	2	AA3B27-40 25 085	25.4	85.0	66.0	85.0	45.0	63.5	20	1.29	1		
				1.000	3.346	2.598	3.346	1.772	2.500	290					
1 1/4	7	1	2	AA3B27-40 32 090	31.8	90.0	71.0	90.0	52.0	63.5	20	1.29	1		
				1.250	3.543	2.795	3.543	2.047	2.500	290					
	50	3/4	7	1	2	AA3B27-50 19 080	19.1	80.0	61.0	80.0	40.0	98.5	20	2.98	1
						.750	3.150	2.402	3.150	1.575	3.878	290			
1	7	1	2	AA3B27-50 25 085	25.4	85.0	66.0	85.0	45.0	98.5	20	2.98	1		
				1.000	3.346	2.598	3.346	1.772	3.878	290					
1 1/4	7	1	2	AA3B27-50 32 090	31.8	90.0	71.0	90.0	52.0	98.5	20	2.98	1		
				1.250	3.543	2.795	3.543	2.047	3.878	290					
	1 1/2	7	1	2	AA3B27-50 38 090	38.1	90.0	71.0	90.0	65.0	98.5	20	2.98	1	
					1.500	3.543	2.795	3.543	2.559	3.878	290				
2	7	1	2	AA3B27-50 51 110	50.8	110.0	91.0	110.0	75.0	98.5	20	2.98	1		
				2.000	4.331	3.583	4.331	2.953	3.878	290					



P11



Q1



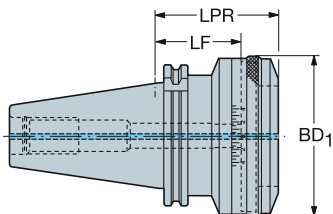
Q35




Q31

# Регулируемые патроны ISO 9766 с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985



				Размеры, мм, дюйм						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	
40	1	1	1	A392.45277-40 01 055A	78.0	55.0	79.6	86.0	20	2.16
					3.071	2.165	3.134	3.386	290	
50	2	1	1	A392.45277-50 02 055A	98.0	55.0	76.6	106.0	20	4.78
					3.858	2.165	3.016	4.173	290	
	3	1	1	A392.45277-50 03 075A	136.0	75.0	85.0	140.0	20	6.82
					5.354	2.953	3.346	5.512	290	





# Патроны CoroChuck™ 930 с конусом CAT-V

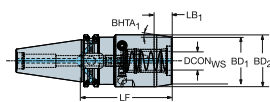
Для тяжёлой обработки

Интерфейс со стороны станка ASME B5.50-2009

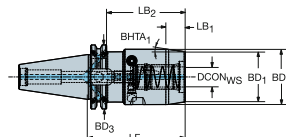


DSGN

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6



## Метрическое исполнение

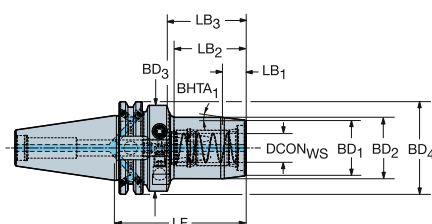
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>								
40	20	7	1	6	930-V40-HD-20-082	20.0	82.0	17.8	62.9	82.0	50.0	55.0	63.5	8°	80	1.85	1	18000				
	25	7	1	3	930-V40-HD-25-101	25.0	101.0	18.8	101.0	57.0	65.0	65.0	12°	80	2.61	1	18000					
50	20	7	1	6	930-V50-HD-20-083	20.0	83.0	17.8	63.9	83.0	50.0	55.0	98.4	8°	80	3.69	1	12000				
	25	7	1	6	930-V50-HD-25-087	25.0	87.0	18.8	65.4	87.0	57.0	65.0	98.4	12°	80	4.14	1	12000				
	32	7	1	6	930-V50-HD-32-077	32.0	77.0	18.8	57.9	77.0	68.0	76.0	98.4	12°	80	4.28	1	12000				
						1.260	3.032	.740	2.280	3.032	2.677	2.992	3.874		1160							

## Короткое исполнение

Интерфейс со стороны станка ASME B5.50-2009

DSGN

10



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>1</sub>						
40	12	7	1	10	930-V40-S-12-080	12.0	80.0	11.3	38.2	60.9	80.0	28.0	32.0	50.0	63.5	10°	80	1.32	1	18000		
	20	7	1	10	930-V40-S-20-090	20.0	90.0	16.0	49.2	70.9	90.0	38.0	42.0	50.0	63.5	7°	80	1.52	1	18000		
50	20	7	1	10	930-V50-S-20-089	20.0	89.0	16.0	49.2	69.9	89.0	38.0	42.0	50.0	98.4	7°	80	3.33	1	12000		
						.787	3.504	.630	1.937	2.752	3.504	1.496	1.654	1.969	3.874		1160					



P14



P11



P43



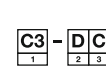
Q5



Q1



Q35

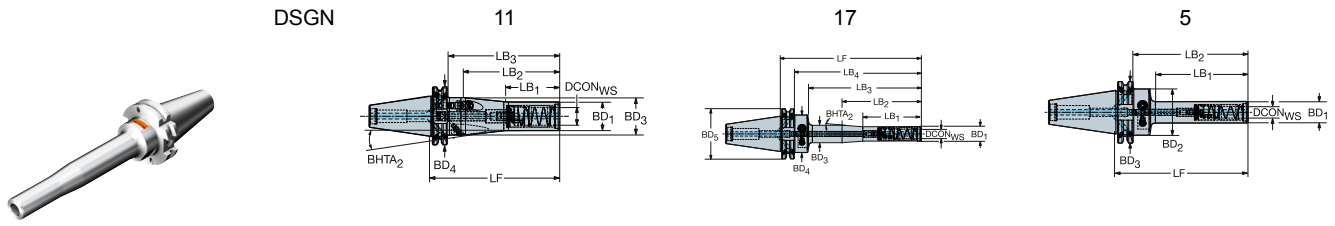


Q32

# Патроны CoroChuck™ 930 с конусом CAT-V

Длинное исполнение

Интерфейс со стороны станка ASME B5.50-2009



## Метрическое исполнение

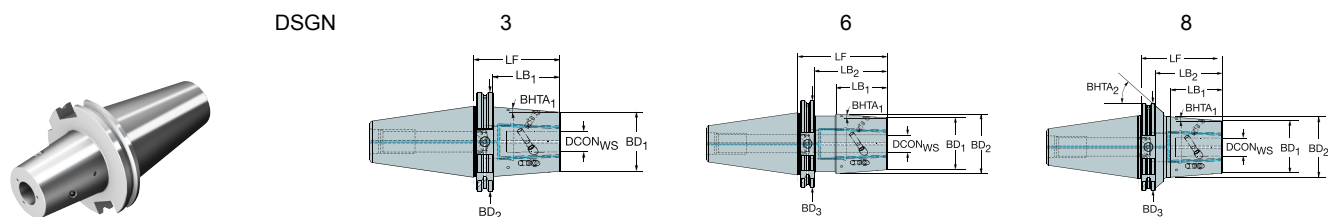
					Размеры, мм, дюйм															
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	LB <sub>4</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>4</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
40	12	7	1	5	930-V40-P-12-103	12.0	103.0	60.8	83.9	103.0		22.0	40.0	63.5		0°	80	1.15	1	18000
						.472	4.055	2.394	3.303	4.055		.866	1.575	2.500			1160			
	12	7	1	5	930-V40-P-12-138	12.0	138.0	95.8	118.9	138.0		22.0	40.0	63.5		0°	80	1.25	1	18000
						.472	5.433	3.772	4.681	5.433		.866	1.575	2.500			1160			
	12	7	1	17	930-V40-P-12-188	12.0	188.0	50.0	75.0	145.8	168.9	22.0	22.0	26.0	40.0	4°	80	1.50	1	18000
						.472	7.402	1.969	2.953	5.740	6.650	.866	.866	1.024	1.575		1160			
	20	7	1	11	930-V40-P-20-145	20.0	145.0	60.0	108.0	125.9	145.0	32.0	32.0	42.0	63.5	5°	80	1.64	1	18000
						.787	5.709	2.362	4.252	4.957	5.709	1.260	1.260	1.654	2.500		1160			



# Патроны с термозажимом iLock с конусом CAT-V

Возможность торцевого подвода СОЖ

Интерфейс со стороны станка совместим с ASME B5.50-1985



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм														CP Bar/PSI	Kg	BBD	RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>								
40	12	7	9	8	392.4519Y-40 12 065	12.0	65.0	41.3	45.9	65.0	26.5	33.0	63.5	4°	47°	80	1.18	1	18000				
	16	7	9	8	392.4519Y-40 16 065	.472	2.559	1.626	1.807	2.559	1.043	1.299	2.502			1160							
	20	7	9	3	392.4519Y-40 20 065	16.0	65.0	42.2	45.9	65.0	29.5	36.1	63.5	4°	47°	80	1.18	1	18000				
	25	7	9	6	392.4519Y-40 25 075	.630	2.559	1.661	1.807	2.559	1.161	1.421	2.502			1160							
	20	7	9	3	392.4519Y-40 20 065	20.0	65.0	45.9	65.0		35.5	63.6		4°	0°	80	1.18	1	18000				
	25	7	9	6	392.4519Y-40 25 075	.787	2.559	1.807	2.559		1.398	2.502			1160								
	25	7	9	6	392.4519Y-40 25 075	25.0	75.0	38.2	55.9	75.0	45.5	51.5	63.5	4°	0°	80	1.30	1	18000				
	50	12	7	9	8	392.4519Y-50 12 080	.984	2.953	1.504	2.201	2.953	1.791	2.028	2.502			1160						
	16	7	9	3	392.4519Y-50 16 080	12.0	80.0	54.7	60.9	80.0	27.0	35.6	98.4	4°	57°	80	2.96	1	12000				
	20	7	9	3	392.4519Y-50 20 080	.472	3.150	2.154	2.398	3.150	1.063	1.402	3.875			1160							
	25	7	9	8	392.4519Y-50 25 100	16.0	80.0	60.9	80.0		33.3	98.4		4°	0°	80	3.06	1	12000				
	20	7	9	3	392.4519Y-50 20 080	.630	3.150	2.398	3.150		1.311	3.875			1160								
	25	7	9	8	392.4519Y-50 25 100	20.0	80.0	60.9	80.0		44.7	98.4		4°	0°	80	3.65	1	12000				
	25	7	9	8	392.4519Y-50 25 100	.787	3.150	2.398	3.150		1.760	3.875			1160								
	25	7	9	8	392.4519Y-50 25 100	25.0	125.0	67.3	80.9	100.0	44.0	54.6	98.4	4°	26°	80	3.68	1	12000				
						.984	4.921	2.650	3.185	3.937	1.732	2.150	3.875			1160							



P12



Q1

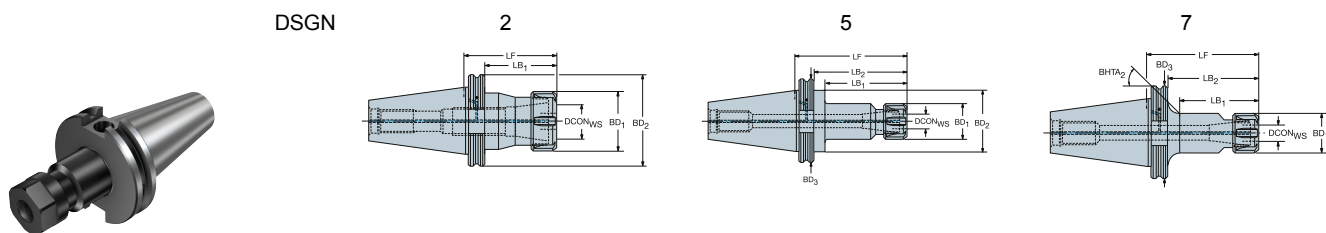


Q35

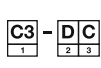
# Цанговые патроны ER с конусом CAT-V

Интерфейс со стороны станка совместим с ASME B5.50-1985

Интерфейс со стороны заготовки DIN 6499-B



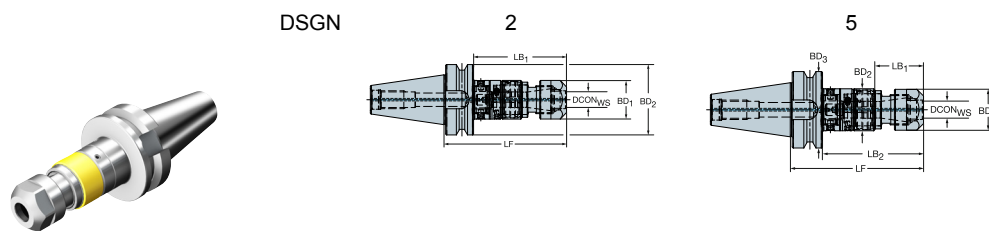
		Размеры, мм, дюйм															
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WYS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>	CP Bar/PSI Kg	RPMX	
40	ER11	7	1	7	AA3B14-40 11 070	11.4	70.0	38.2	50.9	70.0	19.0	19.0	63.5	45°	80	0.90	18000
	ER16	7	1	2	AA3B14-40 16 067	.449	2.756	1.504	2.004	2.756	.748	.748	2.502		1160	0.95	18000
	ER16	7	1	5	AA3B14-40 16 105	17.0	66.5	47.5	66.6		27.7	63.6		0°	80	0.95	18000
	ER20	7	1	2	AA3B14-40 20 070	.669	2.620	1.872	2.622		1.092	2.502			1160	1.22	18000
	ER20	7	1	5	AA3B14-40 20 105	17.0	104.6	69.6	85.6	104.7	27.7	44.4	63.5	0°	80	0.90	18000
	ER20	7	1	5	AA3B14-40 20 156	.669	4.120	2.740	3.370	4.120	1.092	1.748	2.502		1160	1.22	18000
	ER25	7	1	2	AA3B14-40 25 070	21.0	70.0	50.9	70.0		34.0	63.6		0°	80	0.90	18000
	ER25	7	1	5	AA3B14-40 25 105	.827	2.756	2.004	2.756		1.339	2.502			1160	1.32	18000
	ER25	7	1	5	AA3B14-40 25 156	21.0	104.6	69.6	85.6	104.7	34.0	44.4	63.5	0°	80	1.29	18000
	ER32	7	1	2	AA3B14-40 32 079	21.0	155.4	120.4	136.4	155.5	34.0	44.4	63.5	0°	80	1.29	18000
	ER32	7	1	2	AA3B14-40 32 105	.827	6.120	4.740	5.370	6.120	1.340	1.748	2.502		1160	1.60	18000
	ER32	7	1	2	AA3B14-40 32 160	26.0	70.0	50.9	70.0		42.0	63.6		0°	80	0.90	18000
	ER40	7	1	2	AA3B14-40 40 105	1.024	2.756	2.004	2.756		1.654	2.502			1160	1.77	18000
	ER40	7	1	2	AA3B14-40 40 105	33.0	79.2	60.2	79.3		49.7	63.6		0°	80	1.22	18000
	ER40	7	1	2	AA3B14-40 40 105	1.299	3.120	2.372	3.122		1.958	2.502			1160	1.50	18000
	ER40	7	1	2	AA3B14-40 40 105	33.0	160.0	140.9	160.0		50.0	63.6		0°	80	1.30	18000
	ER40	7	1	2	AA3B14-40 40 105	1.299	6.299	5.547	6.299		1.969	2.502			1160	1.77	18000
	ER40	7	1	2	AA3B14-40 40 105	41.0	104.6	85.6	104.6		62.7	63.6		0°	80	1.77	18000
	ER40	7	1	2	AA3B14-40 40 105	1.614	4.120	3.370	4.120		2.470	2.502			1160	1.77	18000
50	ER16	7	1	5	AA3B14-50 16 105	17.0	104.6	69.6	85.6	104.7	27.7	69.9	98.4	0°	80	3.18	12000
	ER20	7	1	5	AA3B14-50 20 105	.669	4.120	2.740	3.370	4.120	1.092	2.750	3.875		1160	2.95	12000
	ER25	7	1	5	AA3B14-50 25 105	21.0	104.6	69.9	85.6	104.7	34.0	69.9	98.4	0°	80	2.95	12000
	ER32	7	1	5	AA3B14-50 32 105	.827	4.120	2.752	3.370	4.120	1.340	2.750	3.875		1160	3.36	12000
	ER40	7	1	5	AA3B14-50 40 105	26.0	104.6	69.9	85.6	104.7	41.7	69.9	98.4	0°	80	3.36	12000
	ER40	7	1	5	AA3B14-50 40 105	1.024	4.120	2.752	3.370	4.120	1.642	2.750	3.875		1160	3.90	12000
	ER40	7	1	2	AA3B14-50 40 160	33.0	104.6	69.9	85.6	104.7	49.7	69.9	98.4	0°	80	2.97	12000
	ER40	7	1	2	AA3B14-50 40 160	1.299	4.120	2.752	3.370	4.120	1.958	2.750	3.875		1160	3.90	12000
	ER40	7	1	2	AA3B14-50 40 160	41.0	104.6	69.6	85.6	104.7	62.7	69.9	98.4	0°	80	3.90	12000
	ER40	7	1	2	AA3B14-50 40 160	1.614	4.120	2.740	3.370	4.120	2.470	2.750	3.875		1160	5.20	12000
	ER40	7	1	2	AA3B14-50 40 160	41.0	160.0	140.9	160.0		63.0	98.4		0°	80	5.20	12000
	ER40	7	1	2	AA3B14-50 40 160	1.614	6.299	5.547	6.299		2.480	3.875			1160	5.20	12000



# Патроны CoroChuck™ 970 с конусом CAT-V

Интерфейс со стороны станка ASME B5.50-2009

Интерфейс со стороны заготовки DIN 6499-B



CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP Bar/PSI	Kg	RPMX
							DCON	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>			
40	ER20	M12	1	1	2	970-V40-20-102	20	102.2	40.3	102.2		33.7	63.5		80	1.23	8000		
							.819	4.024	1.587	4.024		1.327	2.500		1160				
							25	121.6	42.1	102.5	121.6	42.0	44.0	63.5	80	1.62	8000		
50	ER20	M12	1	1	5	970-V50-20-106	20	106.2	40.3	87.1	106.2	33.7	34.6	98.4	80	3.00	8000		
							.819	4.181	1.587	3.429	4.181	1.327	1.362	3.874	1160				
							25	125.6	42.1	106.5	125.6	42.0	44.0	98.4	80	3.40	8000		
50	ER25	M20	1	1	5	970-V50-25-126	1.016	4.787	1.657	4.035	4.787	1.654	1.732	2.500	1160				
							40	155.0	135.9	155.0	62.7	98.4	80	4.68	8000				
							1.606	6.102	5.350	6.102	2.469	3.874	1160						



P28



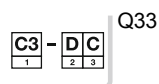
P12



Q1

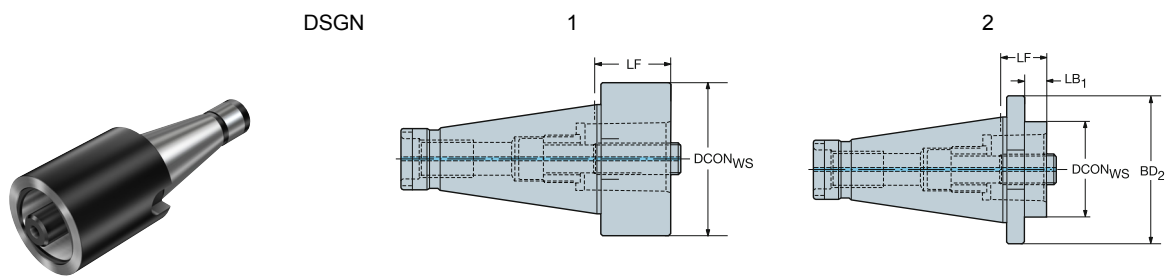


Q35



Q33

# Адаптеры Coromant Carpo® с креплением по DIN 2080



					Размеры, мм, дюйм									
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	
40	C3	1	1	2	C3-390.00-40 030	32.0	30.0	18.4	30.0	32.0	63.0	80	0.80	
						1.260	1.181	.724	1.181	1.260	2.480	1160		
	C4	1	1	2	C4-390.00-40 030	40.0	30.0	18.4	30.0	40.0	63.0	80	0.70	
						1.575	1.181	.724	1.181	1.575	2.480	1160		
	C4	1	1	2	C4-390.00-40 060	40.0	60.0	48.4	60.0	40.0	63.0	80	0.80	
						1.575	2.362	1.906	2.362	1.575	2.480	1160		
	C5	1	1	2	C5-390.00-40 030	50.0	30.0	18.4	30.0	50.0	63.0	80	0.90	
						1.969	1.181	.724	1.181	1.969	2.480	1160		
	C5	1	1	2	C5-390.00-40 070	50.0	70.0	58.4	70.0	50.0	63.0	80	1.35	
						1.969	2.756	2.299	2.756	1.969	2.480	1160		
	C6	1	1	1	C6-390.00-40 075	63.0	75.0	75.0		63.0		80	3.80	
						2.480	2.953	2.953		2.480		1160		
50	C3	1	1	2	C3-390.00-50 030	32.0	30.0	14.8	30.0	32.0	97.5	80	2.50	
						1.260	1.181	.583	1.181	1.260	3.839	1160		
	C3	1	1	2	C3-390.00-50 060	32.0	60.0	44.8	60.0	32.0	97.5	80	2.50	
						1.260	2.362	1.764	2.362	1.260	3.839	1160		
	C4	1	1	2	C4-390.00-50 030	40.0	30.0	14.8	30.0	40.0	97.5	80	2.50	
						1.575	1.181	.583	1.181	1.575	3.839	1160		
	C4	1	1	2	C4-390.00-50 060	40.0	60.0	44.8	60.0	40.0	97.5	80	2.50	
						1.575	2.362	1.764	2.362	1.575	3.839	1160		
	C5	1	1	2	C5-390.00-50 030	50.0	30.0	14.8	30.0	50.0	97.5	80	2.43	
						1.969	1.181	.583	1.181	1.969	3.839	1160		
	C5	1	1	2	C5-390.00-50 070	50.0	70.0	54.8	70.0	50.0	97.5	80	3.10	
						1.969	2.756	2.157	2.756	1.969	3.839	1160		
	C6	1	1	2	C6-390.00-50 030	63.0	30.0	14.8	30.0	63.0	97.5	80	2.41	
						2.480	1.181	.583	1.181	2.480	3.839	1160		
	C6	1	1	2	C6-390.00-50 080	63.0	80.0	64.8	80.0	63.0	97.5	80	3.42	
						2.480	3.150	2.551	3.150	2.480	3.839	1160		
	C8	1	1	2	C8-390.00-50 070	80.0	70.0	54.8	70.0	80.0	97.5	80	5.00	
						3.150	2.756	2.157	2.756	3.150	3.839	1160		
	C8	1	1	2	C8-390.00-50 120	80.0	120.0	104.8	120.0	80.0	97.5	80	5.60	
						3.150	4.724	4.126	4.724	3.150	3.839	1160		



Q1

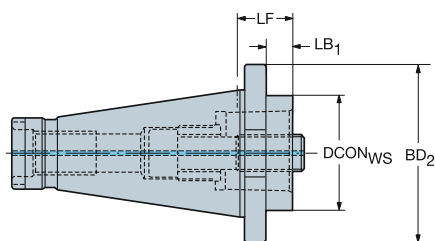



Q35

# Адаптеры Coromant Carpo® с конусом NMTB

DSGN

2



CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>			
40	C5	1	1	2	C5-A390.00-40 030	50.0	30.0	20.5	30.0	50.0	63.7	80	1.66	
						1.969	1.181	.807	1.181	1.969	2.508	1160		
50	C5	1	1	2	C5-A390.00-50 030	50.0	30.0	14.8	30.0	50.0	97.5	80	5.80	
						1.969	1.181	.583	1.181	1.969	3.839	1160		
	C5	1	1	2	C5-A390.00-50 070	50.0	70.0	54.8	70.0	50.0	97.5	80	5.78	
						1.969	2.756	2.157	2.756	1.969	3.839	1160		
	C6	1	1	2	C6-A390.00-50 030	63.0	30.0	14.8	30.0	63.0	97.5	80	5.81	
						2.480	1.181	.583	1.181	2.480	3.839	1160		
	C8	1	1	2	C8-A390.00-50 070	80.0	70.0	54.8	70.0	80.0	97.5	80	6.30	
						3.150	2.756	2.157	2.756	3.150	3.839	1160		



Q1

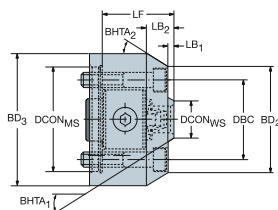
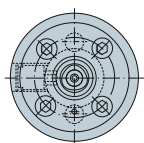
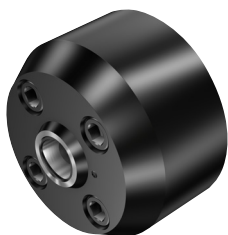



Q35

# Адаптеры Coromant Carpo® с креплением по DIN 2079

DSGN

8



		Размеры, мм, дюйм																
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DBC	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>1</sub>	BHTA <sub>2</sub>	
40	C3	0	0	8	C3-390.34705-40 060	66.7	66.7	32.0	60.0	5.0	22.3	60.0	32.0	90.0	110.0	30°	30°	4.40
						2.626	2.626	1.260	2.362	.197	.878	2.362	1.260	3.543	4.331			
	C4	0	0	8	C4-390.34705-40 070	66.7	66.7	40.0	70.0	5.0	22.3	70.0	40.0	90.0	110.0	30°	30°	5.64
						2.626	2.626	1.575	2.756	.197	.878	2.756	1.575	3.543	4.331			

K

L

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Q1



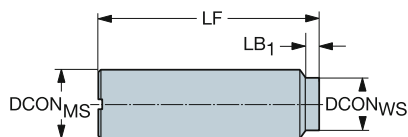
Q35



# Адаптеры Coromant EN с цилиндрическим хвостовиком

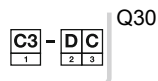
Прямое исполнение

Метрическое исполнение



## Стальной хвостовик

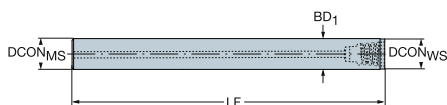
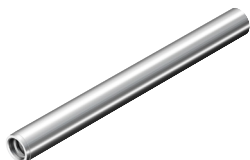
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	Код заказа	Размеры, мм, дюйм												CP BarPSI	Kg	BBD	RPMX
					DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>								
10	E10	1	1	E10-A10-SS-075	10.0	9.6	54	75.0	20.0	75.0	9.6	10.0	80	0.10	1	40000				
					.394	.378	2.126	2.953	.787	2.953	.378	.394	1160							
12	E12	1	1	E12-A12-SS-100	12.0	11.6	77	100.0	22.0	100.0	11.6	12.0	80	0.10	1	31000				
					.472	.457	3.032	3.937	.866	3.937	.457	.472	1160							
16	E10	1	1	E10-A16-SS-065	16.0	9.6	57	65.0	5.0	65.0	9.6	16.0	80	0.10	1	40000				
					.630	.378	2.244	2.559	.197	2.559	.378	.630	1160							
	E12	1	1	E12-A16-SS-065	16.0	11.6	58	65.0	5.0	113.3	11.6	16.0	80	0.10	1	40000				
					.630	.457	2.283	2.559	.197	4.461	.457	.630	1160							
20	E16	1	1	E16-A20-SS-070	20.0	15.4	63	70.0	5.0	113.3	15.4	20.0	80	0.20	1	40000				
					.787	.606	2.480	2.756	.197	4.461	.606	.787	1160							
	E16	1	1	E16-A20-SS-110	20.0	15.4	83	110.0	25.0	110.0	15.4	20.0	80	0.30	1	40000				
					.787	.606	3.268	4.331	.984	4.331	.606	.787	1160							
E20	1	1	E20-A20-SS-120	20.0	19.2	89	120.0	30.0	120.0	19.2	20.0	80	0.30	1	34000					
				.787	.756	3.504	4.724	1.181	4.724	.756	.787	1160								
25	E20	1	1	E20-A25-SS-080	25.0	19.2	73	80.0	5.0	80.0	19.2	25.0	80	0.30	1	40000				
					.984	.756	2.874	3.150	.197	3.150	.756	.984	1160							
	E25	1	1	E25-A25-SS-140	25.0	24.1	99	140.0	40.0	140.0	24.1	25.0	80	0.53	1	25000				
					.984	.949	3.898	5.512	1.575	5.512	.949	.984	1160							
32	E25	1	1	E25-A32-SS-080	32.0	24.1	73	80.0	5.0	80.0	24.1	32.0	80	0.53	1	40000				
					1.260	.949	2.874	3.150	.197	3.150	.949	1.260	1160							



# Адаптеры Coromant EN с цилиндрическим хвостовиком

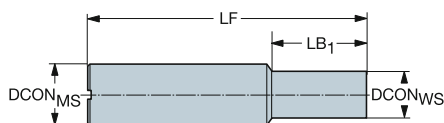
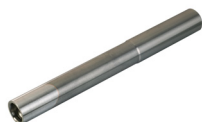
Прямое исполнение

Метрическое исполнение



## Хвостовик уменьшенного размера из тяжёлого металла

				Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
9	E10	1	1	EH10-A09.7-SH-100	9.7	9.6	97	100.0	100.0	9.7	80	0.10	1	23000
					.382	.378	3.819	3.937	3.937	.382	1160			
11	E12	1	1	EH12-A11.7-SH-110	11.7	11.6	107	110.0	110.0	11.7	80	0.20	1	23000
					.461	.457	4.213	4.331	4.331	.461	1160			
15	E16	1	1	EH16-A15.7-SH-130	15.7	15.4	126	130.0	130.0	15.7	80	0.40	1	19000
					.618	.606	4.961	5.118	5.118	.618	1160			
19	E20	1	1	EH20-A19.7-SH-160	19.7	19.2	156	160.0	160.0	19.7	80	0.80	1	19000
					.776	.756	6.142	6.299	6.299	.776	1160			
24	E25	1	1	EH25-A24.7-SH-185	24.7	24.1	181	185.0	185.0	24.7	80	1.40	1	14000
					.972	.949	7.126	7.283	7.283	.972	1160			



## Твердосплавный хвостовик

				Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
10	E10	1	1	E10-A10-SE-100	10.0	9.6	49	100.0	50.0	100.0	9.6	10.0	80	0.78	1	35000
					.394	.378	1.929	3.937	1.969	3.937	.378	.394	1160			
12	E12	1	1	E12-A12-SE-100	12.0	11.6	51	100.0	48.0	100.0	11.6	12.0	80	1.44	1	40000
					.472	.457	2.008	3.937	1.890	3.937	.457	.472	1160			
16	E16	1	1	E16-A16-SE-135	16.0	15.4	54	135.0	80.0	135.0	15.4	16.0	80	0.11	1	27000
					.630	.606	2.126	5.315	3.150	5.315	.606	.630	1160			
20	E20	1	1	E20-A20-SE-095	20.0	19.2	56	95.0	38.0	95.0	19.2	20.0	80	0.16	1	40000
					.787	.756	2.205	3.740	1.496	3.740	.756	.787	1160			
	E20	1	1	E20-A20-SE-180	20.0	19.2	69	180.0	110.0	180.0	19.2	20.0	80	0.44	1	20000
					.787	.756	2.717	7.087	4.331	7.087	.756	.787	1160			
25	E25	1	1	E25-A25-SE-200	25.0	24.1	79	200.0	120.0	200.0	24.1	25.0	80	0.39	1	19000
					.984	.949	3.110	7.874	4.724	7.874	.949	.984	1160			

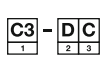
Q5



Q1



Q35

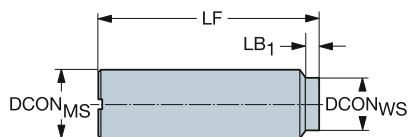


Q30

## Адаптеры Coromant EN с цилиндрическим хвостовиком

Прямое исполнение

Дюймовое исполнение



## Стальной хвостовик

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	Код заказа	Размеры, мм, дюйм												CP BarPSI	Kg	BBD	RPMX
					DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>								
3/8	E10	1	1	AE10-A10-SS-030	9.5	9.2	54	76.2	21.3	76.2	9.2	9.5	80	0.05	1	40000				
					.375	.360	2.126	3.000	.839	3.000	.360	.375	1160							
1/2	E10	1	1	AE10-A12-SS-025	12.7	9.2	55	63.5	6.3	63.5	9.2	12.7	80	0.10	1	40000				
					.500	.360	2.165	2.500	.250	2.500	.360	.500	1160							
	E10	1	1	AE10-A12-SS-030	12.7	9.2	48	76.2	25.4	76.2	9.2	12.7	80	0.10	1	40000				
					.500	.360	1.890	3.000	1.000	3.000	.360	.500	1160							
	E12	1	1	AE12-A12-SS-030	12.7	12.2	68	76.2	6.3	76.2	12.2	12.7	80	0.10	1	40000				
					.500	.480	2.677	3.000	.250	3.000	.480	.500	1160							
	E12	1	1	AE12-A12-SS-045	12.7	12.2	87	114.3	25.4	114.3	12.2	12.7	80	0.10	1	30000				
					.500	.480	3.425	4.500	1.000	4.500	.480	.500	1160							
5/8	E16	1	1	AE16-A16-SS-030	15.8	15.4	68	76.2	6.3	76.2	15.4	15.9	80	0.10	1	40000				
					.625	.606	2.677	3.000	.250	3.000	.606	.625	1160							
	E16	1	1	AE16-A16-SS-045	15.8	15.4	87	114.3	25.4	114.3	15.4	15.9	80	0.10	1	30000				
					.625	.606	3.425	4.500	1.000	4.500	.606	.625	1160							
3/4	E20	1	1	AE20-A19-SS-030	19.0	18.4	68	76.2	6.3	76.2	18.4	19.1	80	0.19	1	40000				
					.750	.724	2.677	3.000	.250	3.000	.724	.750	1160							
	E20	1	1	AE20-A19-SS-045	19.0	18.4	88	114.3	25.4	114.3	18.4	19.1	80	0.30	1	40000				
					.750	.724	3.465	4.500	1.000	4.500	.724	.750	1160							
1	E25	1	1	AE25-A25-SS-035	25.4	24.4	81	88.9	6.3	88.9	24.4	25.4	80	0.31	1	40000				
					1.000	.961	3.189	3.500	.250	3.500	.961	1.000	1160							
	E25	1	1	AE25-A25-SS-045	25.4	24.4	75	114.3	38.1	114.3	24.4	25.4	80	0.40	1	40000				
					1.000	.961	2.953	4.500	1.500	4.500	.961	1.000	1160							
1 1/4	E25	1	1	AE25-A32-SS-065	31.7	24.4	99	165.1	63.5	165.1	24.4	31.8	80	0.80	1	23000				
					1.250	.961	3.898	6.500	2.500	6.500	.961	1.250	1160							

Q5



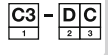
Q1



Q35



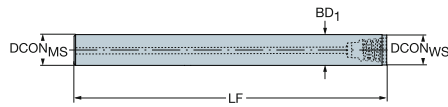
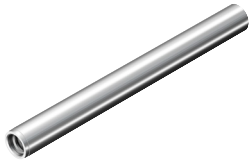
Q30



# Адаптеры Coromant EN с цилиндрическим хвостовиком

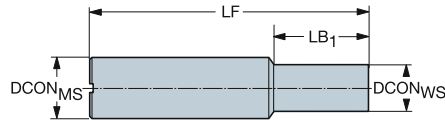
Прямое исполнение

Дюймовое исполнение



## Хвостовик уменьшенного размера G из тяжёлого металла

				Размеры, мм, дюйм										
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
9	E10	1	1	AEH10-A09.2-SH-100	9.2	9.2	97	100.0	100.0	9.2	80	0.10	1	23000
					.362	.360	3.819	3.937	3.937	.362	1160			
18	E20	1	1	AEH20-A18.7-SH-150	18.7	18.4	147	150.0	150.0	18.7	80	0.65	1	19000
					.736	.724	5.787	5.906	5.906	.736	1160			



## Твердосплавный хвостовик

				Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	CP Bar/PSI	Kg	BBD	RPMX
1 1/4	E25	1	1	AE25-A32-SE-065	31.7	24.4	99	165.1	65.6	165.1	24.4	31.8	80	1.00	1	37000
					1.250	.961	3.898	6.500	2.583	6.500	.961	1.250	1160			

Q5



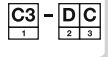
Q1



Q35



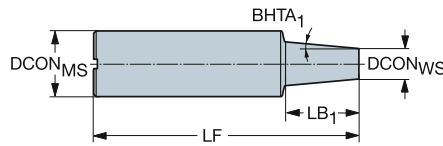
Q30



## Адаптеры Coromant EH с цилиндрическим хвостовиком

Коническое исполнение

Метрическое исполнение



## Стальной хвостовик

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
					DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>								
16	E10	1	1	E10-A16-CS-140	16.0	9.6	103	140.0	36.6	140.0	9.6	16.0	5°	80	0.20	1	16000				
				.630	.378	4.055	5.512	1.441	5.512	.378	.630	1160									
	E10	1	1	E10-A16-CS-160	16.0	9.6	108	160.0	50.0	160.0	9.6	16.0	1°	80	0.30	1	12000				
				.630	.378	4.252	6.299	1.969	6.299	.378	.630	1160									
	E12	1	1	E12-A16-CS-140	16.0	11.6	115	140.0	25.1	140.0	11.6	16.0	5°	80	0.20	1	16000				
				.630	.457	4.528	5.512	.988	5.512	.457	.630	1160									
	E12	1	1	E12-A16-CS-170	16.0	11.6	108	170.0	60.0	170.0	11.6	16.0	1°	80	0.30	1	12000				
				.630	.457	4.252	6.693	2.362	6.693	.457	.630	1160									
20	E16	1	1	E16-A20-CS-190	20.0	15.4	112	190.0	75.0	190.0	15.4	20.0	1°	80	0.40	1	13000				
				.787	.606	4.409	7.480	2.953	7.480	.606	.787	1160									
25	E16	1	1	E16-A25-CS-170	25.0	15.4	115	170.0	54.9	170.0	15.4	25.0	5°	80	0.60	1	18000				
				.984	.606	4.528	6.693	2.161	6.693	.606	.984	1160									
32	E10	1	1	E10-A32-CS-250	32.0	9.6	186	250.0	63.5	250.0	9.6	32.0	10°	80	1.38	1	10000				
				1.260	.378	7.323	9.843	2.500	9.843	.378	1.260	1160									
	E12	1	1	E12-A32-CS-250	32.0	11.6	192	250.0	57.8	250.0	11.6	32.0	10°	80	1.38	1	10000				
				1.260	.457	7.559	9.843	2.276	9.843	.457	1.260	1160									
	E20	1	1	E20-A32-CS-180	32.0	19.2	107	180.0	73.2	180.0	19.2	32.0	5°	80	1.11	1	20000				
				1.260	.756	4.213	7.087	2.882	7.087	.756	1.260	1160									
	E25	1	1	E25-A32-CS-200	32.0	24.1	154	200.0	45.1	200.0	24.1	32.0	5°	80	1.12	1	15000				
				1.260	.949	6.063	7.874	1.776	7.874	.949	1.260	1160									

## Твердосплавный хвостовик

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	Код заказа	Размеры, мм, дюйм													CP Bar/PSI	Kg	BBD	RPMX
					DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>								
16	E10	1	1	E10-A16-CE-155	16.0	9.6	52	155.0	100.0	155.0	9.6	16.0	1°	80	1.08	1	22000				
				.630	.378	2.047	6.102	3.937	6.102	.378	.630	1160									
	E12	1	1	E12-A16-CE-150	16.0	11.6	58	150.0	90.0	150.0	11.6	16.0	1°	80	2.09	1	23000				
				.630	.457	2.283	5.906	3.543	5.906	.457	.630	1160									
20	E16	1	1	E16-A20-CE-175	20.0	15.4	55	175.0	118.0	175.0	15.4	20.0	1°	80	0.45	1	22000				
				.787	.606	2.165	6.890	4.646	6.890	.606	.787	1160									
25	E20	1	1	E20-A25-CE-150	25.0	19.2	116	150.0	33.1	150.0	19.2	25.0	5°	80	0.90	1	23000				
				.984	.756	4.567	5.906	1.303	5.906	.756	.984	1160									
	E20	1	1	E20-A25-CE-200	25.0	19.2	117	200.0	83.0	200.0	19.2	25.0	2°	80	1.20	1	19000				
				.984	.756	4.606	7.874	3.268	7.874	.756	.984	1160									
32	E20	1	1	E20-A32-CE-175	32.0	19.2	101	175.0	73.2	175.0	19.2	32.0	5°	80	1.60	1	21000				
				1.260	.756	3.976	6.890	2.882	6.890	.756	1.260	1160									
	E25	1	1	E25-A32-CE-190	32.0	24.1	144	190.0	45.1	190.0	24.1	32.0	5°	80	2.00	1	20000				
				1.260	.949	5.669	7.480	1.776	7.480	.949	1.260	1160									
	E25	1	1	E25-A32-CE-215	32.0	24.1	169	215.0	45.1	215.0	24.1	32.0	5°	80	2.30	1	18000				
				1.260	.949	6.654	8.465	1.776	8.465	.949	1.260	1160									

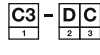
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Q35

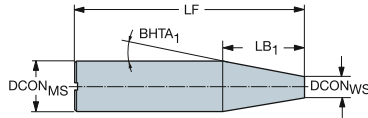


Q30

# Адаптеры Coromant EN с цилиндрическим хвостовиком

Коническое исполнение

Дюймовое исполнение



## Стальной хвостовик

				Размеры, мм, дюйм													
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
5/8	E10	1	1	AE10-A16-CS-055	15.8 .625	9.2 .360	101 3.976	139.7 5.500	38.5 1.516	139.7 5.500	9.2 .360	15.9 .625	5°	80	0.19	1	17000
	E10	1	1	AE10-A16-CS-065	15.8 .625	9.2 .360	112 4.409	165.1 6.500	51.0 2.008	165.1 6.500	9.2 .360	15.9 .625	1°	80	0.19	1	12000
	E12	1	1	AE12-A16-CS-065	15.8 .625	12.2 .480	144 5.669	165.1 6.500	21.0 .827	165.1 6.500	12.2 .480	15.9 .625	5°	80	0.19	1	12000
	E12	1	1	AE12-A16-CS-075	15.8 .625	12.2 .480	127 5.000	190.5 7.500	61.0 2.402	190.5 7.500	12.2 .480	15.9 .625	1°	80	0.30	1	10000
3/4	E16	1	1	AE16-A19-CS-065	19.0 .750	15.4 .606	144 5.669	165.1 6.500	21.0 .827	165.1 6.500	15.4 .606	19.1 .750	5°	80	0.31	1	16000
	E16	1	1	AE16-A19-CS-075	19.0 .750	15.4 .606	112 4.409	190.5 7.500	76.2 3.000	190.5 7.500	15.4 .606	19.1 .750	1°	80	0.31	1	12000
1	E20	1	1	AE20-A25-CS-060	25.4 1.000	18.4 .724	112 4.409	152.4 6.000	40.0 1.575	152.4 6.000	18.4 .724	25.4 1.000	5°	80	0.56	1	23000
	E20	1	1	AE20-A25-CS-080	25.4 1.000	18.4 .724	120 4.724	203.2 8.000	80.0 3.150	203.2 8.000	18.4 .724	25.4 1.000	1°	80	0.70	1	12000
1 1/4	E20	1	1	AE20-A32-CS-070	31.7 1.250	18.4 .724	101 3.976	177.8 7.000	76.3 3.004	177.8 7.000	18.4 .724	31.8 1.250	5°	80	1.05	1	20000
	E25	1	1	AE25-A32-CS-075	31.7 1.250	24.4 .961	148 5.827	190.5 7.500	42.0 1.654	190.5 7.500	24.4 .961	31.8 1.250	5°	80	1.20	1	17000
	E25	1	1	AE25-A32-CS-085	31.7 1.250	24.4 .961	173 6.811	215.9 8.500	42.0 1.654	215.9 8.500	24.4 .961	31.8 1.250	5°	80	1.05	1	11000

## Твердосплавный хвостовик

				Размеры, мм, дюйм													
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
5/8	E10	1	1	AE10-A16-CE-055	15.8 .625	9.2 .360	101 3.976	139.7 5.500	38.5 1.516	139.7 5.500	9.2 .360	15.9 .625	5°	80	0.41	1	28000
	E10	1	1	AE10-A16-CE-065	15.8 .625	9.2 .360	112 4.409	165.1 6.500	53.0 2.087	165.1 6.500	9.2 .360	15.9 .625	1°	80	0.48	1	19000
	E12	1	1	AE12-A16-CE-065	15.8 .625	12.2 .480	144 5.669	165.1 6.500	21.0 .827	165.1 6.500	12.2 .480	15.9 .625	5°	80	0.55	1	18000
	E12	1	1	AE12-A16-CE-075	15.8 .625	12.2 .480	127 5.000	190.5 7.500	63.0 2.480	190.5 7.500	12.2 .480	15.9 .625	1°	80	0.68	1	13000
3/4	E16	1	1	AE16-A19-CE-065	19.0 .750	15.4 .606	144 5.669	165.1 6.500	21.0 .827	165.1 6.500	15.4 .606	19.1 .750	5°	80	0.41	1	25000
	E16	1	1	AE16-A19-CE-075	19.0 .750	15.4 .606	112 4.409	190.5 7.500	78.3 3.083	190.5 7.500	15.4 .606	19.1 .750	1°	80	0.48	1	18000
1	E20	1	1	AE20-A25-CE-060	25.4 1.000	18.4 .724	112 4.409	152.4 6.000	40.0 1.575	152.4 6.000	18.4 .724	25.4 1.000	5°	80	0.48	1	36000
	E20	1	1	AE20-A25-CE-080	25.4 1.000	18.4 .724	120 4.724	203.2 8.000	82.6 3.252	203.2 8.000	18.4 .724	25.4 1.000	1°	80	0.55	1	19000
1 1/4	E20	1	1	AE20-A32-CE-070	31.7 1.250	18.4 .724	101 3.976	177.8 7.000	76.3 3.004	177.8 7.000	18.4 .724	31.8 1.250	5°	80	0.68	1	33000
	E25	1	1	AE25-A32-CE-075	31.7 1.250	24.4 .961	148 5.827	190.5 7.500	42.0 1.654	190.5 7.500	24.4 .961	31.8 1.250	5°	80	1.20	1	21000
	E25	1	1	AE25-A32-CE-085	31.7 1.250	24.4 .961	173 6.811	215.9 8.500	42.0 1.654	215.9 8.500	24.4 .961	31.8 1.250	5°	80	1.00	1	18000



Q1



Q35



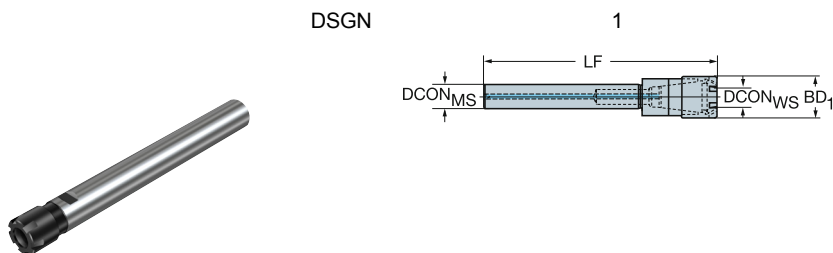
Q30



Q5

# Цанговые патроны ER с цилиндрическим хвостовиком

Интерфейс со стороны заготовки DIN 6499-B



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм					CP Bar/PSI	
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>		
8	ER11	1	1	1	393.14-08 11 056	8.0	11.4	82.5	82.5	16.0	20	0.05
						.315	.449	3.248	3.248	.630	290	
12	ER16	1	1	1	393.14-12 16 080	12.0	17.0	118.5	118.5	22.0	20	0.17
						.472	.669	4.665	4.665	.866	290	
16	ER11	1	1	1	393.14-16 11 150	16.0	11.4	171.0	171.0	16.0	20	0.30
						.630	.449	6.732	6.732	.630	290	
20	ER16	1	1	1	393.14-20 16 155	20.0	17.0	181.5	181.5	22.0	20	0.40
						.787	.669	7.146	7.146	.866	290	
25	ER20	1	1	1	393.14-25 20 170A	25.0	21.0	182.0	182.0	28.0	20	0.42
						.984	.827	7.165	7.165	1.102	290	

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм					CP Bar/PSI	
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>		
1/2	ER16	1	1	1	A393.14-13 16 182	12.7	17.0	177.0	177.0	22.0	20	0.32
						.500	.669	6.969	6.969	.866	290	
3/4	ER16	1	1	1	A393.14-19 16 182	19.0	17.0	181.5	181.5	22.0	20	0.32
						.750	.669	7.146	7.146	.866	290	
	ER20	1	1	1	A393.14-19 20 187	19.0	21.0	187.0	187.0	28.0	20	0.32
						.750	.827	7.362	7.362	1.102	290	
	ER25	1	1	1	A393.14-19 25 203	19.0	26.0	203.0	203.0	41.7	20	0.83
						.750	1.024	7.992	7.992	1.642	290	
1	ER20	1	1	1	A393.14-26 20 203	25.4	21.0	203.0	203.2	28.0	20	0.70
						1.000	.827	7.992	8.000	1.102	290	
	ER25	1	1	1	A393.14-26 25 203	25.4	26.0	203.0	203.0	41.7	20	1.60
						1.000	1.024	7.992	7.992	1.642	290	
	ER32	1	1	1	A393.14-26 32 203	25.4	33.0	203.0	203.0	49.7	20	1.06
						1.000	1.299	7.992	7.992	1.957	290	



P20



Q1

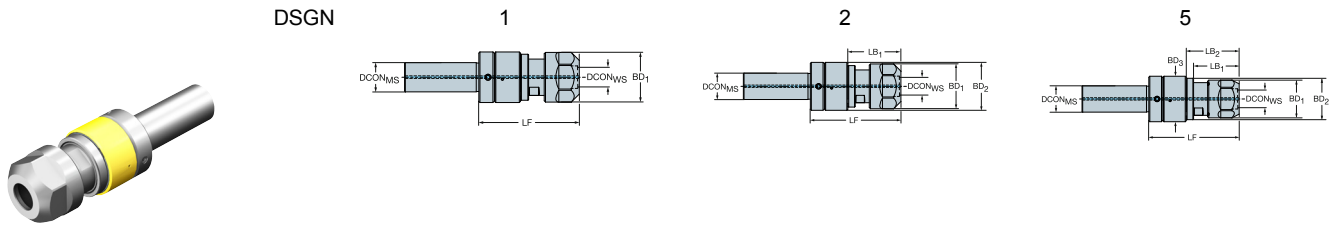


Q35

# Патроны CoroChuck™ 970 с цилиндрическим хвостовиком

Для станков с синхронизацией

Интерфейс со стороны заготовки DIN 6499-B



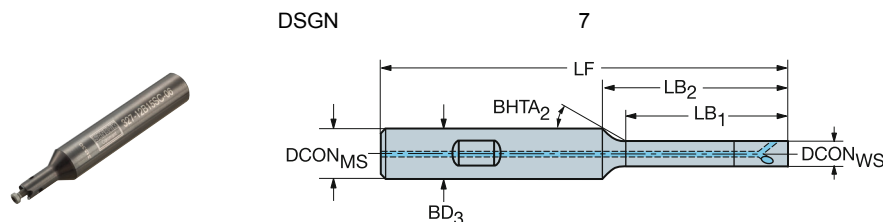
## Метрическое исполнение

							Размеры, мм, дюйм												RPMX
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	CP Bar/PSI	KG	RPMX	
12	ER8	M3	1	1	1	970-CY12-8-052	12.0	8.5	100.0	100.0			12.0			60	0.07	8000	
							.472	.335	3.937	3.937			.472			870			
16	ER11	M5	1	1	5	970-CY16-11-052	16.0	11.3	96.4	21.4	25.2	51.9	18.7	19.9	23.5	80	0.14	8000	
							.630	.445	3.795	.843	.992	2.043	.736	.783	.925	1160			
20	ER20	M12	1	1	2	970-CY20-20-069	20.0	20.8	119.5	40.3	68.7	1.0	34.0	34.6	1.0	80	0.41	8000	
							.787	.819	4.705	1.587	2.705	.039	1.339	1.362	.039	1160			





# Корпус фрезы CoroMill® 327 с хвостовиком Weldon



## Метрическое исполнение

					Размеры, мм, дюйм												
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LSC	LF	LB <sub>1</sub>	LB <sub>2</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BHTA <sub>2</sub>	CP Bar/PSI	Kg	
12	06	1	1	7	327-12B15SC-06	12.0	6.0	53	70.5	11.5	17.2	6.0	6.0	30°	20	0.09	
						.472	.236	2.097	2.776	.453	.678	.236	.236		290		
	06	1	1	7	327-12B21EC-06	12.0	6.0	53	76.5	17.5	23.2	6.0	6.0	30°	20	0.09	
						.472	.236	2.097	3.012	.689	.915	.236	.236		290		
	06	1	1	7	327-12B30EC-06	12.0	6.0	86	86.5	26.5	32.2	6.0	6.0	30°	20	0.10	
						.472	.236	3.406	3.406	1.043	1.269	.236	.236		290		
	06	1	1	7	327-12B42EC-06	12.0	6.0	52	96.5	38.5	44.2	6.0	6.0	30°	20	0.10	
						.472	.236	2.058	3.799	1.516	1.741	.236	.236		290		
16	09	1	1	7	327-16B18SC-09	16.0	9.0	55	74.3	12.2	18.8	9.0	9.0	30°	20	0.10	
						.630	.354	2.181	2.923	.482	.742	.354	.354		290		
	09	1	1	7	327-16B32EC-09	16.0	9.0	61	94.3	26.2	32.8	9.0	9.0	30°	20	0.19	
						.630	.354	2.417	3.711	1.033	1.293	.354	.354		290		
	09	1	1	7	327-16B45EC-09	16.0	9.0	104	104.3	39.2	45.8	9.0	9.0	30°	20	0.19	
						.630	.354	4.104	4.104	1.545	1.805	.354	.354		290		
	09	1	1	7	327-16B64EC-09	16.0	9.0	59	124.3	58.2	64.8	9.0	9.0	30°	20	0.20	
						.630	.354	2.339	4.892	2.293	2.553	.354	.354		290		
	12	1	1	7	327-16B24SC-12	16.0	12.0	52	74.3	18.3	22.3	12.0	12.0	30°	20	0.10	
						.630	.472	2.047	2.925	.720	.878	.472	.472		290		
	12	1	1	7	327-16B42EC-12	16.0	12.0	54	94.3	36.3	40.3	12.0	12.0	30°	20	0.18	
						.630	.472	2.126	3.713	1.429	1.587	.472	.472		290		
	12	1	1	7	327-16B60EC-12	16.0	12.0	66	124.3	54.3	58.3	12.0	12.0	30°	20	0.25	
						.630	.472	2.598	4.894	2.138	2.295	.472	.472		290		
	12	1	1	7	327-16B85EC-12	16.0	12.0	71	154.3	79.3	83.3	12.0	12.0	30°	20	0.30	
						.630	.472	2.795	6.075	3.122	3.280	.472	.472		290		
	14	1	1	7	327-16B42EC-14	16.0	14.3	93	93.5	35.5	37.5	14.3	14.3	30°	20	0.20	
						.630	.563	3.681	3.681	1.398	1.477	.563	.563		290		
	14	1	1	7	327-16B60EC-14	16.0	14.3	67	123.5	53.5	55.5	14.3	14.3	30°	20	0.25	
						.630	.563	2.677	4.862	2.106	2.185	.563	.563		290		
	14	1	1	7	327-16B85EC-14	16.0	14.3	72	153.5	78.5	80.5	14.3	14.3	30°	20	0.35	
						.630	.563	2.874	6.043	3.091	3.170	.563	.563		290		
20	14	1	1	7	327-20B35SC-14	20.0	14.3	60	93.5	29.2	33.2	16.0	16.0	30°	20	0.19	
						.787	.563	2.374	3.681	1.150	1.307	.630	.630		290		

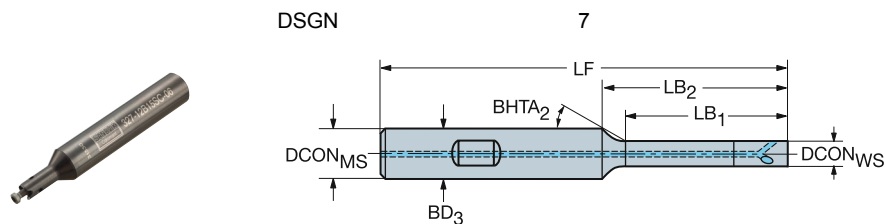


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# Корпус фрезы CoroMill® 327 с хвостовиком Weldon



## Дюймовое исполнение

CZCMS		CZCWS	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP	Bar/PSI	KG
1/2	06	1	1	7	A327-13B21EC-06	DCONMS	DCONWS	LSC	LF	LB1	LB2	BD1	BD2	BHTA2	20	0.49			
						.500	.236	3.012	3.012	.689	.939	.236	.236	30°	290				
	06	1	1	7	A327-13B30EC-06	12.7	6.0	53	86.5	26.4	32.8	6.0	6.0	30°	20	0.09			
						.500	.236	2.112	3.405	1.043	1.293	.236	.236	30°	290				
	06	1	1	7	A327-13B42EC-06	12.7	6.0	51	96.5	38.5	44.8	6.0	6.0	30°	20	0.09			
						.500	.236	2.033	3.799	1.516	1.766	.236	.236	30°	290				
	5/8	09	1	1	7	A327-16B18SC-09	15.8	9.0	55	74.3	12.2	18.7	9.0	9.0	30°	20	0.09		
						.625	.354	2.185	2.924	.483	.738	.354	.354	30°	290				
	09	1	1	7	A327-16B32EC-09	15.8	9.0	61	94.3	26.2	32.7	9.0	9.0	30°	20	0.62			
						.625	.354	2.421	3.711	1.034	1.289	.354	.354	30°	290				
	09	1	1	7	A327-16B45EC-09	15.8	9.0	58	104.3	39.2	45.7	9.0	9.0	30°	20	0.62			
						.625	.354	2.303	4.105	1.546	1.801	.354	.354	30°	290				
	09	1	1	7	A327-16B64EC-09	15.8	9.0	59	124.2	58.2	64.7	9.0	9.0	30°	20	0.19			
						.625	.354	2.342	4.892	2.294	2.549	.354	.354	30°	290				
	12	1	1	7	A327-16B24SC-12	15.8	12.0	52	74.2	18.2	22.1	12.0	12.0	30°	20	0.09			
						.625	.472	2.051	2.923	.718	.871	.472	.472	30°	290				
	12	1	1	7	A327-16B42EC-12	15.8	12.0	54	94.3	36.3	40.2	12.0	12.0	30°	20	0.62			
						.625	.472	2.129	3.713	1.430	1.583	.472	.472	30°	290				
	12	1	1	7	A327-16B60EC-12	15.8	12.0	66	124.2	54.2	58.1	12.0	12.0	30°	20	0.23			
						.625	.472	2.602	4.890	2.134	2.288	.472	.472	30°	290				
	12	1	1	7	A327-16B85EC-12	15.8	12.0	71	154.2	79.2	83.1	12.0	12.0	30°	20	0.30			
						.625	.472	2.799	6.071	3.118	3.272	.472	.472	30°	290				
	14	1	1	7	A327-16B42EC-14	15.8	14.3	56	93.5	35.5	37.4	14.3	14.3	30°	20	0.19			
						.625	.563	2.208	3.681	1.398	1.473	.563	.563	30°	290				
	14	1	1	7	A327-16B60EC-14	15.8	14.3	68	123.5	53.4	55.3	14.3	14.3	30°	20	0.23			
						.625	.563	2.681	4.862	2.106	2.181	.563	.563	30°	290				
	14	1	1	7	A327-16B85EC-14	15.8	14.3	73	153.5	78.4	80.3	14.3	14.3	30°	20	0.32			
						.625	.563	2.878	6.043	3.090	3.165	.563	.563	30°	290				



Q1



Q35

# Патроны CoroChuck™ 970 с хвостовиком Weldon

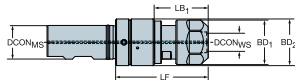
Для станков с синхронизацией

Интерфейс со стороны заготовки DIN 6499-B

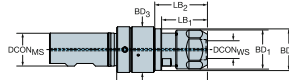


DSGN

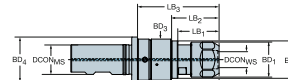
2



5



9



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP Bar/PSI		RPMX
							DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>				
16	ER11	M5	1	1	5	970-WE16-11-052	16.0	11.3	96.4	25.2	44.4	51.9	19.9	23.5	27.9	80	0.14	8000	
							.630	.445	3.795	.992	1.748	2.043	.783	.925	1.098	1160			
20	ER11	M5	1	1	9	970-WE20-11-052	20.0	11.3	147.2	21.4	25.2	48.6	18.7	19.9	23.5	80	0.20	8000	
							.787	.445	5.795	.843	.992	1.913	.736	.783	.925	1160			
	ER20	M12	1	1	2	970-WE20-20-069	20.0	20.8	119.5	40.3	68.7		34.0	34.6	80	0.41	8000		
							.787	.819	4.705	1.587	2.705		1.339	1.362	1160				
25	ER11	M5	1	1	9	970-WE25-11-052	25.0	11.3	102.7	25.2	48.6	51.9	19.9	23.5	51.9	80	0.27	8000	
							.984	.445	4.043	.992	1.913	2.043	.783	.925	2.043	1160			
	ER20	M12	1	1	2	970-WE25-20-069	25.0	20.8	119.5	40.1	68.7		34.0	34.6	80	0.43	8000		
							.984	.819	4.705	1.579	2.705		1.339	1.362	1160				
	ER25	M20	1	1	2	970-WE25-25-088	25.0	25.8	138.9	42.0	88.1		42.0	44.0	80	0.82	8000		
							.984	1.016	5.469	1.654	3.469		1.654	1.732	1160				
	ER40	M30	1	1	1	970-WE25-40-117	25.0	40.8	167.9	117.1			63.0		80	2.04	8000		
							.984	1.606	6.610	4.610			2.480		1160				

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм										CP Bar/PSI		RPMX
							DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>				
1	ER11	M5	1	1	9	970-WE25A-11-052	25.4	11.3	102.7	25.2	48.6	51.9	19.9	23.5	28.5	80	0.27	8000	
							1.000	.445	4.043	.992	1.913	2.043	.783	.925	1.122	1160			
	ER20	M12	1	1	2	970-WE25A-20-069	25.4	20.8	119.5	40.1	68.7		34.0	34.6	80	0.43	8000		
							1.000	.819	4.705	1.579	2.705		1.339	1.362	1160				
	ER25	M20	1	1	2	970-WE25A-25-088	25.4	25.8	138.9	42.0	88.1		42.0	44.0	80	0.82	8000		
							1.000	1.016	5.469	1.654	3.469		1.654	1.732	1160				



P28



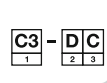
P31



Q1

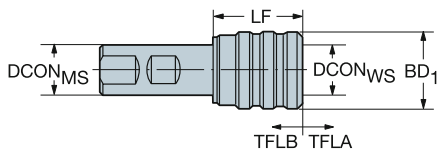


Q35



Q33

# Быстросменные резьбовые патроны с хвостовиком Weldon



## Метрическое исполнение

					Размеры, мм, дюйм									
CZC <sub>MS</sub>	CZC <sub>WS</sub>	TRMAX	CNSC	CXSC	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LB <sub>1</sub>	BD <sub>1</sub>	TFLA	TFLB	CP Bar/PSI	KG	RPMX
25	1	M12	1	0	393.2060-25 01 045	25.0	19.0	45.0	39.0	7	7	80	0.55	8000
	2	M20	1	0	393.2060-25 02 068	25.0	31.0	68.0	60.0	10	10	80	2.10	8000
	32	M33	1	0	393.2060-32 03 099	32.0	48.0	99.0	86.0	17	17	80	4.50	8000
						1.260	1.890	3.898	3.386	.689	.689	1160		



P36



Q1



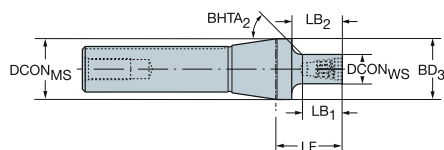
Q35

## Адаптеры Coromant EH с хвостовиком R8 (Bridgeport)




DSGN

7



### Дюймовое исполнение

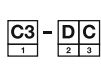
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNCS	CXSC	DSGN	Код заказа	Размеры, мм, дюйм											RPMX
						DCON <sub>WS</sub>	LF	LB <sub>1</sub>	LB <sub>2</sub>	LB <sub>3</sub>	BD <sub>1</sub>	BD <sub>2</sub>	BD <sub>3</sub>	BHTA <sub>2</sub>			
R8	E10	0	0	7	A392.R8EH-32 10 025	9.2	25.0	11.6	16.6	25.0	9.2	9.2	32.0	45°	0.42	10000	
	E12	0	0	7	A392.R8EH-32 12 031	.360	.984	.457	.654	.984	.360	.360	1.260				
	E16	0	0	7	A392.R8EH-32 16 035	12.2	31.0	17.6	22.6	31.0	12.2	12.2	32.0	45°	0.43	10000	
	E20	0	0	7	A392.R8EH-32 20 031	.480	1.220	.693	.890	1.220	.480	.480	1.260				
	E25	0	0	7	A392.R8EH-32 25 039	15.4	35.0	21.6	26.6	35.0	15.4	15.4	32.0	45°	0.44	10000	
						.606	1.378	.850	1.047	1.378	.606	.606	1.260				
						18.4	31.0	17.6	22.6	31.0	18.4	18.4	32.0	45°	0.44	10000	
						.724	1.220	.693	.890	1.220	.724	.724	1.260				
						24.4	39.0	25.8	30.6	39.0	24.4	24.4	32.0	36°	0.49	10000	
						.961	1.535	1.016	1.205	1.535	.961	.961	1.260				



Q1

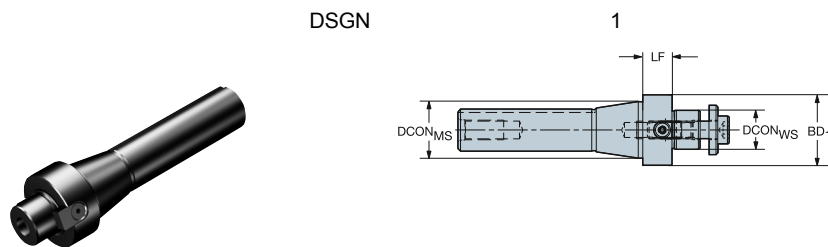


Q35



Q33

# Оправки для торцевых фрез R8 (Bridgeport)



## Метрическое исполнение

						Размеры, мм, дюйм				
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	Kg
R8	16	0	0	1	392.R8.05-16 020	16.0	20.0	20.0	32.0	0.51
						.630	.787	.787	1.260	
	22	0	0	1	392.R8.05-22 020	22.0	20.0	20.0	40.0	0.63
						.866	.787	.787	1.575	

## Дюймовое исполнение

						Размеры, мм, дюйм				
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	Kg
R8	3/4	0	0	1	A392.R8.05-19 020	19.1	20.0	20.0	40.0	0.60
						.750	.787	.787	1.575	
	1	0	0	1	A392.R8.05-25 020	25.4	20.0	20.0	50.0	0.77
						1.000	.787	.787	1.969	



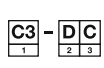
P13



Q1



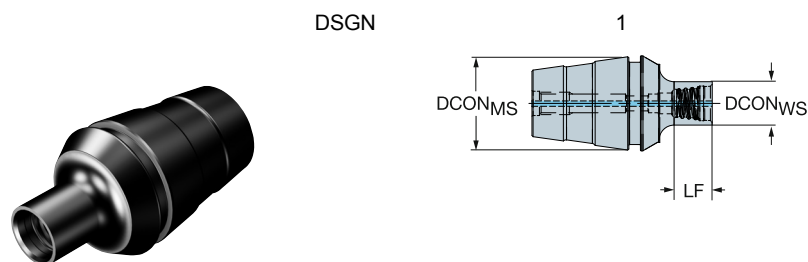
Q35



Q30

# Интегрированные цанги ER для Coromant EH

Интерфейс со стороны станка DIN 6499-B



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	Kg	BBD
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>					
ER16	E10	1	1	1	EH-ER16-10-008	17.0	9.6	8.0	8.0	9.6	80	0.03	1		
						.669	.378	.315	.315	.378	1160				
ER20	E10	1	1	1	EH-ER20-10-008	21.0	9.6	8.0	8.0	9.6	80	0.05	1		
						.827	.378	.315	.315	.378	1160				
	E12	1	1	1	EH-ER20-12-010	21.0	11.6	10.0	10.0	11.6	80	0.05	1		
						.827	.457	.394	.394	.457	1160				
ER25	E10	1	1	1	EH-ER25-10-012	26.0	9.6	7.2	12.0	9.6	80	0.10	1		
						1.024	.378	.283	.472	.378	1160				
	E12	1	1	1	EH-ER25-12-014	26.0	11.6	10.2	14.0	11.6	80	0.10	1		
						1.024	.457	.402	.551	.457	1160				
	E16	1	1	1	EH-ER25-16-016	26.0	15.4	14.2	16.0	15.4	80	0.11	1		
						1.024	.606	.559	.630	.606	1160				
ER32	E10	1	1	1	EH-ER32-10-012	33.0	9.6	7.4	12.0	9.6	80	0.19	1		
						1.299	.378	.291	.472	.378	1160				
	E12	1	1	1	EH-ER32-12-014	33.0	11.6	9.4	14.0	11.6	80	0.20	1		
						1.299	.457	.370	.551	.457	1160				
	E16	1	1	1	EH-ER32-16-018	33.0	15.4	13.4	18.0	15.4	80	0.20	1		
						1.299	.606	.528	.709	.606	1160				
	E20	1	1	1	EH-ER32-20-022	33.0	19.2	18.9	22.0	19.2	80	0.22	1		
						1.299	.756	.744	.866	.756	1160				
	E25	1	1	1	EH-ER32-25-025	33.0	24.1	25.0	25.0	24.1	80	0.24	1		
						1.299	.949	.984	.984	.949	1160				

## Дюймовое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм							CP Bar/PSI	Kg	BBD
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>					
ER16	E10	1	1	1	EH-ER16-A10-007	17.0	9.2	7.0	7.0	9.2	80	0.03	1		
						.669	.360	.276	.276	.362	1160				
ER20	E10	1	1	1	EH-ER20-A10-007	21.0	9.2	7.0	7.0	9.2	80	0.05	1		
						.827	.360	.276	.276	.362	1160				
ER25	E10	1	1	1	EH-ER25-A10-011	26.0	9.2	6.2	11.0	9.2	80	0.10	1		
						1.024	.360	.244	.433	.362	1160				
ER32	E10	1	1	1	EH-ER32-A10-011	33.0	9.2	6.4	11.0	9.2	80	0.19	1		
						1.299	.360	.252	.433	.362	1160				



P31



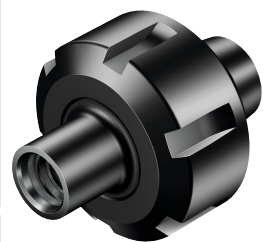
Q1



Q35

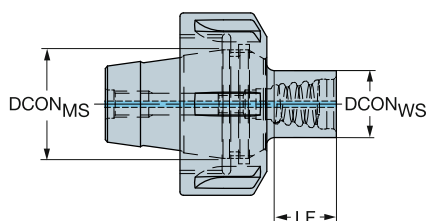
# Интегрированные цанги ER для Coromant EH

Интерфейс со стороны станка DIN 6499-B



DSGN

1



## Метрическое исполнение

CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	Размеры, мм, дюйм								
						DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>	CP Bar/PSI	Kg	BBD	RPMX
ER16	E12	1	1	1	392.EREH-16 12 010	17.0	11.6	10.0	10.0	11.6	80	0.10	1	40000
						.669	.457	.394	.394	.457	1160			
ER20	E16	1	1	1	392.EREH-20 16 014	21.0	15.4	14.0	14.0	15.4	80	0.15	1	40000
						.827	.606	.551	.551	.606	1160			
ER25	E20	1	1	1	392.EREH-25 20 019	26.0	19.2	19.0	19.0	19.2	80	0.23	1	40000
						1.024	.756	.748	.748	.756	1160			

**Внимание!** Гайка не является стандартной гайкой для цанги ER, и поэтому она не взаимозаменяема с основными комплектующими серии 5533 050- 0X. Гайка всегда включена в комплект!





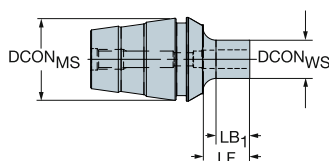
# Интегрированные цанги ER для фрез CoroMill® 327


Интерфейс со стороны станка DIN 6499-B



DSGN

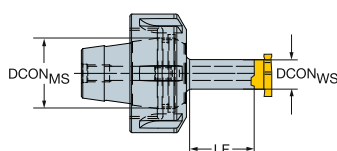
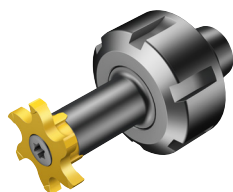
1




						Размеры, мм, дюйм						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>		BBD
ER11	06	0	0	1	327-ER11-06-016	11.4	6.0	12.5	10.0	6.0	0.06	1
						.449	.236	.492	.396	.236		
ER20	09	0	0	1	327-ER20-09-022	21.0	9.0	16.3	15.8	9.0	0.08	1
						.827	.354	.640	.622	.354		
ER25	09	0	0	1	327-ER25-09-022	26.0	9.0	16.3	17.6	9.0	0.11	1
						1.024	.354	.640	.693	.354		
	12	0	0	1	327-ER25-12-030	26.0	12.0	24.3	25.6	12.0	0.11	1
						1.024	.472	.957	1.008	.472		
	14	0	0	1	327-ER25-14-019	26.0	14.3	12.5	15.3	14.0	0.12	1
						1.024	.563	.492	.602	.551		
	14	0	0	1	327-ER25-14-035	26.0	14.3	28.5	30.6	14.0	0.12	1
						1.024	.563	1.122	1.205	.551		
ER32	12	0	0	1	327-ER32-12-030	33.0	12.0	24.3	25.2	12.0	0.13	1
						1.299	.472	.957	.992	.472		
	14	0	0	1	327-ER32-14-019	33.0	14.3	12.5	14.9	14.0	0.14	1
						1.299	.563	.492	.587	.551		

DSGN

1



						Размеры, мм, дюйм						
CZC <sub>MS</sub>	CZC <sub>WS</sub>	CNSC	CXSC	DSGN	Код заказа	DCON <sub>MS</sub>	DCON <sub>WS</sub>	LF	LB <sub>1</sub>	BD <sub>1</sub>		BBD
ER11	09	0	0	1	392.ER327-11 09 022	11.4	9.0	16.0	16.0	9.0	0.09	1
						.449	.354	.630	.632	.354		
ER16	09	0	0	1	392.ER327-16 09 022	17.0	9.0	16.3	16.2	9.0	0.10	1
						.669	.354	.640	.640	.354		
	12	0	0	1	392.ER327-16 12 030	17.0	12.0	24.3	24.2	12.0	0.12	1
						.669	.472	.955	.955	.472		
ER20	12	0	0	1	392.ER327-20 12 030	21.0	12.0	23.8	23.8	12.0	0.13	1
						.827	.472	.937	.937	.472		
	14	0	0	1	392.ER327-20 14 035	21.0	14.3	28.8	28.8	14.0	0.15	1
						.827	.563	1.134	1.134	.551		
ER32	14	0	0	1	392.ER327-32 14 035	33.0	14.3	28.5	30.2	14.0	0.18	1
						1.299	.563	1.122	1.189	.551		

## Внимание!

Гайка не является стандартной гайкой для цанги ER, и поэтому ее нельзя заменить, используя основные комплектующие серии 5533 050-0X. Гайка всегда включена в комплект!



P31



Q1



Q35



29 / 30

27 | 28

A