

BT C Power Collet Chucks

Brief introduction

BT-C Powerful Cutting Tool Holder , straight shank collet clamping tool for various sizes of cylindrical shank, high speed and high precision machining

Specifications

- 1. Material:20CrMnTi**
- 2. Max Rotation speed>12000rpm**
- 3. Collet:C type**
- 4. Accuracy :below 0.005mm**
- 5. High Speed**
- 6. Be used for clamping tools with cylindrical shank;**
 - a. Good equipments, 90% of the equipment were imported from oversea.**
 - b. Non-standard/standard/OEM/ODM/customized service provided**
 - c. High precision, tolerance can be $\pm 0.002\text{mm}$**
 - d. Fast lead time**
 - e. Can meet DIN,JIS,ASTM,AISI,BS,GB standard**

Code No.	Size (mm)				
	D	L	D1	L1	
				MIN	MAX
BT30-C20-80	20	80	53	45	70
BT40-C20-105		105	53	45	70
BT40-C32-105	32	105	70	50	76
BT40-C32-135		135	70	50	76
BT50-C20-105	20	105	53	45	70
BT50-C32-105	32	105	74	60	95
BT50-C32-135		135			
BT50-C32-165		165			
BT50-C42-115	42	115	92		98
BT50-C42-135		135			
BT50-C42-165		165			
Notice:DIN69893 and DIN2080 specifications please specify contact. Cold treatment option against extra fee.					

When Order, please specify balancing G6.3 or G2.5

Shank body standard: MAS403

Our Main Products

ER Collet Chuck DIN6499

Precision Milling Chuck

OZ Collet Chuck DIN6391

TG Collet Chuck

SK Collet Chuck (SKS)

FMB/FMA Face Mill Holder DIN6357

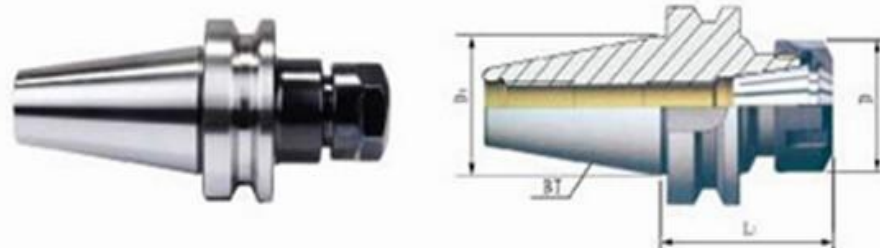
MTA Morse Taper Adapter DIN6383

MTB Morse Taper Adapter (with Drawbar) DIN6364

Side Lock End Mill Holder DIN6359/1835B



Order No	Model	d1	L2	W (KGS)
11302075C	BT30-SC20-75	20	75	1.8
11302090C	BT30-SC20-90		90	2.0
11402080C	BT40-SC20-80	20	80	2.4
114020100C	BT40-SC20-100		100	2.5
114020135C	BT40-SC20-135		135	2.8
11403290C	BT40-SC32-90	32	90	2.6
114032105C	BT40-SC32-105		105	2.8
114032135C	BT40-SC32-135		135	3.0
115020105C	BT50-SC20-105	20	105	4.5
115020150C	BT50-SC20-150		150	4.9
115032110C	BT50-SC32-110	32	110	5.2
115032135C	BT50-SC32-135		135	5.9
115032165C	BT50-SC32-165		165	6.6
115032200C	BT50-SC32-200		200	8.0
115042110C	BT50-SC42-110	42	110	6.0
115042130C	BT50-SC42-130	42	130	6.5
115042165C	BT50-SC42-165	42	165	7.4
应用范围：配直柄筒夹可夹持各种尺寸圆柱柄刀具，用于高速及高精密加工				



Order No.	Model	D	D1	L1	Clamping Range	Wt (kg)
11302060	BT30xER20-70	35	31.75	70	0.5-13	0.55
11302560	BT30xER25-70	42	31.75	70	0.5-16	0.58
11303260	BT30xER32-70	50	31.75	70	1-20	0.85
11304080	BT30xER40-80	63	31.75	80	2-26	1.10
11401670	BT40xER16-70	32	44.45	70	0.5-10	1.14
11402070	BT40xER20-70	35	44.45	70	0.5-13	1.16
114020100	BT40xER20-100	35	44.45	100	0.5-13	1.38
114020130	BT40xER20-130	35	44.45	130	0.5-13	1.76
11402570	BT40xER25-70	42	44.45	70	0.5-16	1.22
114025100	BT40xER25-100	42	44.45	100	0.5-16	1.52
114025130	BT40xER25-130	42	44.45	130	0.5-16	1.90
114025160	BT40xER25-160	42	44.45	160	0.5-16	2.10
11403270	BT40xER32-70	50	44.45	70	1-20	1.30
114032100	BT40xER32-100	50	44.45	100	1-20	1.72
114032130	BT40xER32-130	50	44.45	130	1-20	2.05
114032160	BT40xER32-160	50	44.45	160	1-20	2.58
11404070	BT40xER40-80	63	44.45	80	2-26	1.45
114040100	BT40xER40-100	63	44.45	100	2-26	2.01
114040160	BT40xER40-160	63	44.45	160	2-26	3.29
11501670	BT50xER16-70	28	69.85	70	0.5-10	3.64
11502070	BT50xER20-70	35	69.85	70	0.5-13	3.67
115020100	BT50xER20-100	35	69.85	100	0.5-13	3.84
11502570	BT50xER25-70	42	69.85	70	0.5-16	3.70
115025100	BT50xER25-100	42	69.85	100	0.5-16	4.54
11503270	BT50xER32-70	50	69.85	70	1-20	3.73
115032100	BT50xER32-100	50	69.85	100	1-20	5.20
115032160	BT50xER32-160	50	69.85	160	1-20	4.97
115032200	BT50xER32-200	50	69.85	200	1-20	5.48
11504070	BT50xER40-80	63	69.85	80	2-26	3.76
115040100	BT50xER40-100	63	69.85	100	2-26	4.44
115040160	BT50xER40-160	63	69.85	160	2-26	5.77
115040200	BT50xER40-200	63	69.85	200	2-26	6.66

应用范围：配DIN6499弹簧夹头可夹持各种尺寸直柄刀具