

หัวจับ HARD CHUCK



FEATURE

- The ball screw structure provides high clamping power.
- Easy handling.
- High accuracy and rigidity are kept long.

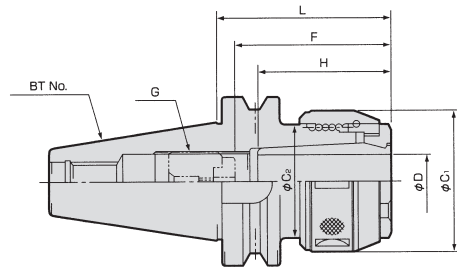
Thru-the-tool Coolant Available

(sold separately)

Collet → Page 930, 936

Screw → Page 933

Wrench → Page 934



	Order No.	ØD	L	ØC1	ØC2	H	G	F		SPRING COLLET	ADJUSTSCREW	N/W (kg)
								MIN	MAX			
BT40	-CTH16 -105 11192	16	105	52	50	50	M18x1.5	50	80	C16-(16)	OR-M18	1.9
	-135 11194		135									2.3
	-165 11196		165									2.7
	-CTH20 -090 11198	20	90	60	54	50	M18x1.5	50	75	C20-(20)	OR-M18	1.9
	-120 11200		120									2.4
	-CTH25 -105 11202	25	105	68	62	68	M28x1.5	68	85	C25-(25)	OR-M28	2.2
	-135 11204		135									2.9
	-165 11206		165									3.5
	-CTH32 -105 11208	32	105	80	62	70	M18x1.5	80	95	CS32-(32)	OR-M18	2.6
-135 11210	135		M28x1.5				OR-M28					3.3
BT50	-CTH16 -105 13402	16	105	52	50	50	M18x1.5	50	100	C16-(16)	OR-M18	4.2
	-135 13404		135									4.7
	-165 13406		165									5.2
	-CTH20 -105 13428	20	105	60	54	50	M18x1.5	50	100	C20-(20)	OR-M18	4.6
	-135 13430		135									5.1
	-165 13432		165									5.6
	-CTH25 -105 13408	25	105	68	62	68	M28x1.5	68	100	C25-(25)	OR-M28	4.6
	-135 13410		135									5.2
	-165 13412		165									6.0
	-CTH32 -105 13414	32	105	80	67.5	80	M36x1.5	80	100	C32-(32)	OR-M36	4.8
	-135 13416		135		75							5.9
	-165 13418		165		6.9							
	-CTH42 -105 13420	42	105	95	79.5	90	M36x1.5	90	110	C42-(42)	OR-M36	5.2
	-135 13422		135		87							6.5
	-165 13424		165		7.7							
	-CTH50 -120 13434	50 (50.8)	120	105	99	95	M36x1.5	95	115	C50-(50)-(50.8)	OR-M36	6.4
	-135 13436		135									7.2
	-165 13438		165									8.7

NOTE:

1. A spring collet is supplied with Hard chuck.
Unless otherwise required, maximum ID spring collet is supplied.
2. Chuck wrench and adjust screw are sold separately.
3. For thru-the-tool coolant application, OR-adjust screw is used.
OR-adjust screw is sold separately.

ORDERING EXAMPLE

① BT40 - ② CTH ③ 20 - ④ 135

- ① Shank Size
- ② Holder's Name
- ③ Cutter's Shank Dia.
- ④ G.L. Length

BT Series

รุ่น BT

HKS Series

รุ่น HSK

ST Series

รุ่น ST

Versatile Tool

Cutting Tool

Accessories

Drill Chuck

Milling Chuck

Hard Chuck

Collet Chuck

Drill Chuck

Hy-Dual Chuck

Tap Chuck

Boring Chuck

Side Lock Chuck

Morse Taper Holder

Face Mill Arbor

Shell Mill Arbor

Side Cutter Arbor

Traction Drive Speed Accelerator

Oil-Hole Adapter

Angle Head Holder