

SBT SERIES

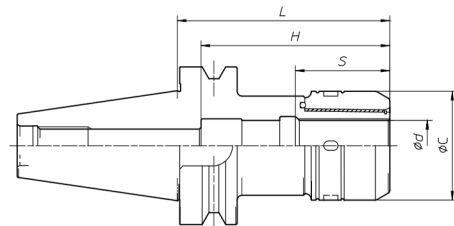
COMPACT MILLING CHUCK

Thru-the-tool Coolant Available

センタースルー対応

FEATURES

- Uses unique needle bearing system
- Compact nut ensures stable repetitive accuracy and gripping performance
- No sinking of cutter during chucking



※SBT type is tooling compatible with BT2 face-contact spindle.(BT type is also supported.)

	MODEL	Ød	L	ØC	S	H	ADJUST SCREW	COLLET	SPANNER	N/W (kg)
SBT30	-CS16-060	16	60	44	45	60	OR-CS16-M10	CW16-(D)	FK45-48S	0.8
	-CS20-080	20	80	53	50	65	OR-CS20-M10	CW20-(D)	FK52-55	1.0
	-CS25-090	25	90	62	55	65	OR-CS25-M10	CW25-(D)	FK58-65	1.6
	-CS32-100	32	100	69	60	75	OR-CS32-M10	CW32-(D)	FK65-70	1.9
SBT40	-CS16-090	16	90	44	45	65	OR-CS16-M12	CW16-(D)	FK45-48S	1.8
	-120		120							1.9
	-CS20-090	20	90	53	50	80	OR-CS20-M12	CW20-(D)	FK52-55	1.9
	-120		120							2.0
	-CS25-090	25	90	62	55	80	OR-C25-M12	CW25-(D)	FK58-65	2.2
	-120		120							2.8
	-CS32-105	32	105	69	60	90	OR-CS32-M12	CW32-(D)	FK65-70	2.9
	-135		135							3.3
SBT50	-CS16-105	16	105	44	45	65	OR-CS16-M12	CW16-(D)	FK45-48S	3.6
	-135		135							4.2
	-165		165							4.5
	-200		200							5.0
	-CS20-105	20	105	53	50	80	OR-CS20-M12	CW20-(D)	FK52-55	4.0
	-135		135							4.3
	-165		165							4.6
	-200		200							5.5
	-CS25-105	25	105	62	55	80	OR-C25-M18	CW25-(D)	FK58-65	4.0
	-135		135							4.6
	-165		165							5.5
	-200		200							6.1
	-CS32-105	32	105	69	60	105	OR-CS32-M18	CW32-(D)	FK65-70	4.9
	-135		135							5.3
	-165		165							5.8
	-200		200							6.2
	-300		300							8.4
	-CS42-105	42	105	86	75	110	OR-CS42-M18	CW42-(D)	FK85-92	4.6
	-135		135							6.0
	-165		165							7.1
	-200		200							7.4
	-300		300							8.9

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.
4. The above-mentioned maximum speed will vary depending of cutter. An adequated cutting condition should be selected for each case.

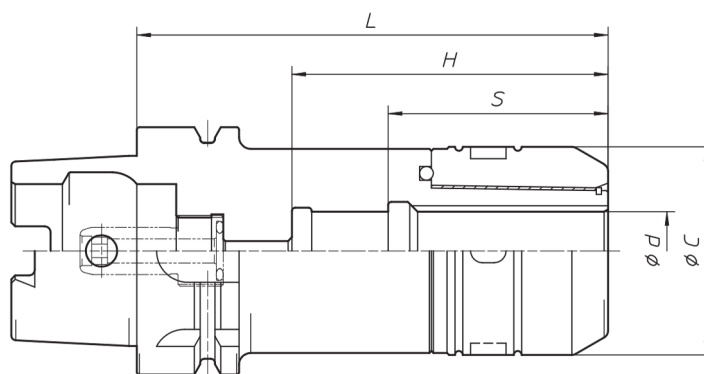
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MODEL		ϕd	L	ϕC	S	H	Spanner	N/W (kg)
HSKA50	-CS16-090	16	90	44	45	60	FK45-48S	0.7
	-CS20-095	20	95	53	50	65	FK52-55	0.8
HSKA63	-CS16-090	16	90	44	45	65	FK45-48S	1.0
	-120		120					1.4
	-CS20-095	20	95	53	50	65	FK52-55	1.2
	-120		120			80		1.6
	-CS25-100	25	100	62	55	70	FK58-65	1.3
	-120		120			80		1.6
	-CS32-105	32	105	69	60	80	FK65-70	1.3
	-135		135			105		1.8
HSKA100	-CS16-105	16	105	44	45	65	FK45-48S	2.5
	-135		135					2.9
	-CS20-105	20	105	53	50	70	FK52-55	2.7
	-135		135					3.1
	-165		165			80		3.7
	-CS25-105	25	105	62	55	70	FK58-65	2.8
	-135		135			80		3.4
	-165		165					4.0
	-CS32-115	32	115	69	65	80	FK65-70	2.9
	-135		135			100		3.3
	-165		165			105		3.9
	-CS42-115	42	115	86	75	80	FK85-92	3.2
	-135		135			100		3.8
	-165		165			110		4.2

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