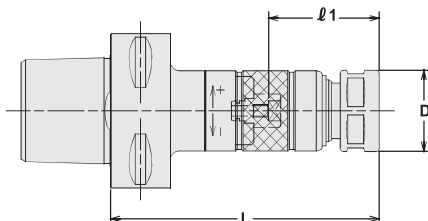




STM

Synchronous Tap Holder With Easy Tool Length Adjustment

Simple length adjustment - all you have to do is turn the guide ring!



Tap sizes are based on old JIS standard.

(NOTE) Nut O.D. of STM8 is 19mm.

Code	Model	Tap Size	L	D	Nut	Collet	Preset driver	Wrench
6730 00508090	C5 -STM8 - 90	JIS M4~8 DIN M5~M8 ANSI #0~1/4	90	21	KDP-1414	FDC-07	STS-8	SN0017
6730 00508135	- 135		135	21	KDP-1414			
6730 00512090	-STM12 - 90	JIS M4~12 DIN M5~M10 ANSI #0~7/16	90	26	HTP-09	FSC-09	STS-12	S-1L
6730 00512135	- 135		135	26	HTP-09			
6730 00518105	-STM18 - 105	JIS M4~18 DIN M9~M18 ANSI 1/2~7/16	105	36	HTP-16	FSC-16	STS-18	S-4L
6730 00518150	- 150		150	36	HTP-16			
6730 00530105	-STM30 - 105	JIS M20~30 DIN M20 ANSI 3/4~1"	105	46	HTP-22	FSC-22	STS-30	S-5L
6730 00530150	- 150		150	46	HTP-22			
6730 00608090	C6 -STM8 - 90	JIS M4~8 DIN M5~M8 ANSI #0~1/4	90	21	KDP-1414	FDC-07	STS-8	SN0017
6730 00608135	- 135		135	21	KDP-1414			
6730 00612090	-STM12 - 90	JIS M4~12 DIN M5~M10 ANSI #0~7/16	90	26	HTP-09	FSC-09	STS-12	S-1L
6730 00612135	- 135		135	26	HTP-09			
6730 00618105	-STM18 - 105	JIS M14~18 DIN M9~M18 ANSI 1/2~7/16	105	36	HTP-16	FSC-16	STS-18	S-4L
6730 00618150	- 150		150	36	HTP-16			
6730 00630105	-STM30 - 105	JIS M20~30 DIN M20 ANSI 3/4~1"	105	46	HTP-22	FSC-22	STS-30	S-5L
6730 00630150	- 150		150	46	HTP-22			

- Collet, spanner and preset driver are sold separately.
- Please see right for l_1 dimension. For models with *, please see l_1 (*) row in the below chart.
- Tap holes smaller than M4 can be made by STM8. Collets to be used are as follows.
M1-M2.6: FDC-03007- ※※ M3-M3.5: FDC-04007- ※※
Tap drive will not be used for the above usages.

Ordering Example

C5 - STM12 - 90

Shank size

Holder size

Projection length

STM $\varnothing 1$ Dimension (STM 12-30)									
w/out center through coolant					w/center through coolant				
$\varnothing 1$	JIS	ANSI	DIN371	DIN376	$\varnothing 1$	JIS	ANSI	DIN371	DIN376
21-35	M4-6	#8-12	M5, M6, M8	M8	24-35	M4-6			
23-37	M7-12	1/4 - 7/16	M10		25-37	M7-10	1/4	M5, M6	M8
28-42	M13-15	1/2 - 3/8		M16	26-37	M11-12	1/8SPT-7/16	M8	
32-45	M16-17	5/8			32-42				
33-47	M18-27	1/4PT - 13/16		M20	33-42	M13-15	1/2 - 3/8	M10	
38-52	M30				34-42				M16
					35-46	M16			
w/center through coolant (STM8 only)					36-47	M18	11/16		
$\varnothing 1$	JIS	ANSI	DIN371	DIN376	40-47	M20-21	3/4		M20
24-35	M4-6	#8-12			41-47	M22			
26-37	M7-8		M6		42-47	M23			
					43-47	M24-25			
					44-47	M26-27			
					45-52	M28			
					46-52	M30			
					48-52				

Collet

FDC: ACC 02-03
FSC: TAP 32

Preset driver

TAP 33-34



Spanner

TAP 35

