

Synchronous feed tap holders with integral HSK shank, with MQL, minimum quantity lubrication

Synchronized Tapping



Features and Advantages

- increase tap life by 100% or more
- improves thread quality
- precise lubrication delivery for improved tool life
- reduce coolant and maintenance costs
- environmentally friendly alternative to recirculating coolant
- standard for one channel system, but multi-channel also available

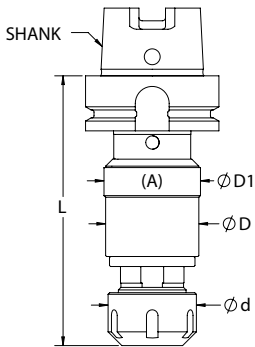
How to Order

Please select the tap holder (A) including the HSK shank, to fit your machine. Please order accessories like collets, adjusting screws and sealing gaskets separately as they are not included.

(A) Tap Holder SFTII HSK Shank, ER Collet Chuck, MQL, minimum quantity lubrication system

Model	Capacity (steel)	Collets	Shank	Order code for MQL version	L	Weight kg	D	D1	d
SFT II 50	M4-M12 #8-1/2"	ER20	HSK63A	4150H6320M	108	1.0	34.6	36.3	34
			HSK80A	4150H8020M	113	1.9			
			HSK100A	4150H10020M	115	2.7			
SFT II 75	M8-M20 1/4"-3/4"	ER25	HSK63A	4175H6325M	128	1.6	44.0	45.6	42
			HSK80A	4175H8025M	131	2.4			
			HSK100A	4175H10025M	133	3.2			

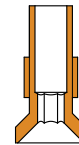
**Note:** These MQL tools come standard with sealing nut. When using Roll Form Taps the tool's capacity must be reduced 25%. All dimensions are shown in mm. 25.4mm = 1". Other shank sizes are also available



Adjusting Screws

Taps with External Center

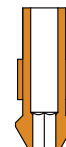
Ø Tap Shank	SFT50II	SFT75II
6mm, 7mm	810836	
8mm, 9mm	810838	811838
10mm	8108310	8108310
11mm to 16mm		8118311



Taps with External Center

Taps with Internal Center

Ø Tap Shank	SFT50II	SFT75II
6mm, 7mm	810836IN	
8mm, 9mm	810838IN	811838IN
10mm	8108310IN	8108310IN
11mm to 16mm		8118311IN



Taps with Internal Center

Additional sizes available on request.

