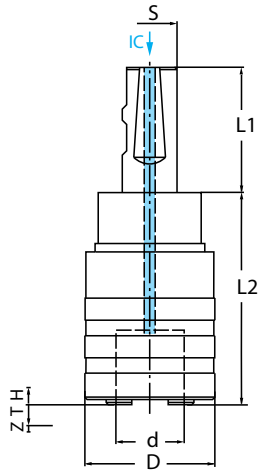


Tension/Compression tap chucks with modular straight shank, quick change and internal coolant



Tapping chuck with internal coolant system, tension, compression and quick-change spindle, where the tap can be changed in seconds.

Features and Advantages

- tension and compression
- releaseable hard start for consistent depth control
- front release protects against damage if over extended
- right hand and left hand tapping
- internal coolant system (max. 50 bar)
- short projection

How to Order

Please order the tap chuck (A) and CAT, SK or BT shank (C) to fit your application. Please order tap adapters separately.

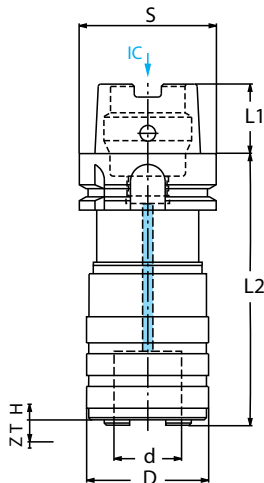
Dimensions

Model	D mm	d mm	L1 mm	L2 mm
TIC1-025	43	19	57	62
TIC2-025	59	31	57	98
TIC3-032	80	48	61	147

(A) Model	Capacity (steel)	Adapter	Shank	Order code	Tension T	Compression H	Front release Z
TIC1	M3-M14, #8 - 9/16"	Nr. 1	25	49C1025	7.5	5	2.5
TIC2	M4.5-M24, 5/16" - 7/8"	Nr. 2	25	49C2025	10	7	3
TIC3	M14-M36, 13/16" - 1 3/8"	Nr. 3	32	49C3032	20	15	5

Note: When using Roll Form Taps the chuck's tapping capacity must be reduced by 25 %.

Tension/Compression tap chucks with HSK shank, quick change and internal coolant



Dimensions

Model	D	d	L1	L2
TIC1-HSK50A	43	19	25	91
TIC1-HSK63A			32	93
TIC1-HSK80A			40	97
TIC1-HSK100A			50	98
TIC2-HSK50A	59	31	25	140
TIC2-HSK63A			32	130
TIC2-HSK80A			40	133
TIC2-HSK100A			50	135

How to Order

Please select the tap chuck (A) to fit your application. Please order quick change tap adapters separately.

(A) Model	Capacity (steel)	Adapter	Shank S HSK-A	Order code	Tension T	Compression H	Front release Z
TIC1	M3-M14 #8 - 9/16"	Nr. 1	50	49C1H50	7.5	5	2.5
			63	49C1H63			
			80	49C1H80			
			100	49C1H100			
TIC2	M4.5-M24 5/16" - 7/8"	Nr. 2	50	49C2H50	10	7	3
			63	49C2H63			
			80	49C2H80			
			100	49C2H100			

Note: When using Roll Form Taps the chuck's tapping capacity must be reduced by 25 %. All dimensions are shown in mm. 25.4mm = 1"

