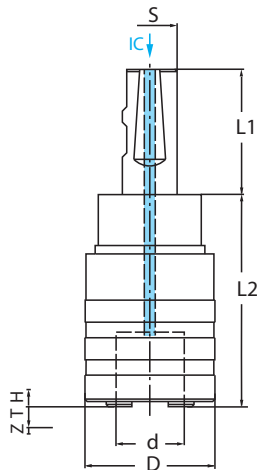


## Tension/Compression tap chucks with modular straight shank, quick change and internal coolant



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.

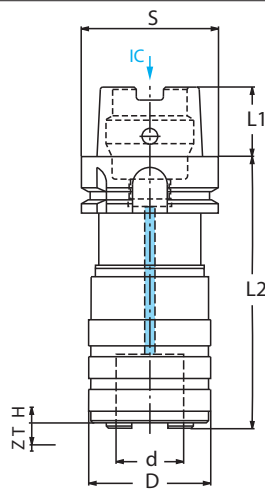
### Dimensions

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	Order code	Capacity (steel)	Shank	Adapter	Tension T	Compression H	Front release Z
TIC1-025	49C1025	M3-M14, #8 - 9/16"	25	Nr. 1	7.5	5	2.5
TIC2-025	49C2025	M4.5-M24, 5/16" - 7/8"	25	Nr. 2	10	7	3
TIC3-032	49C3032	M14-M36, 13/16" - 1 3/8"	32	Nr. 3	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	Order code	Capacity (steel)	Shank S HSK-A	Adapter	Tension T	Compression H	Front release Z
TIC1-HSK50A	49C1H50	M3-M14 #8 - 9/16"	50	Nr. 1	7.5	5	2.5
TIC1-HSK63A	49C1H63		63				
TIC1-HSK80A	49C1H80		80				
TIC1-HSK100A	49C1H100		100				
TIC2-HSK50A	49C2H50	M4.5-M24 5/16" - 7/8"	50	Nr. 2	10	7	3
TIC2-HSK63A	49C2H63		63				
TIC2-HSK80A	49C2H80		80				
TIC2-HSK100A	49C2H100		100				

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"

