

Description

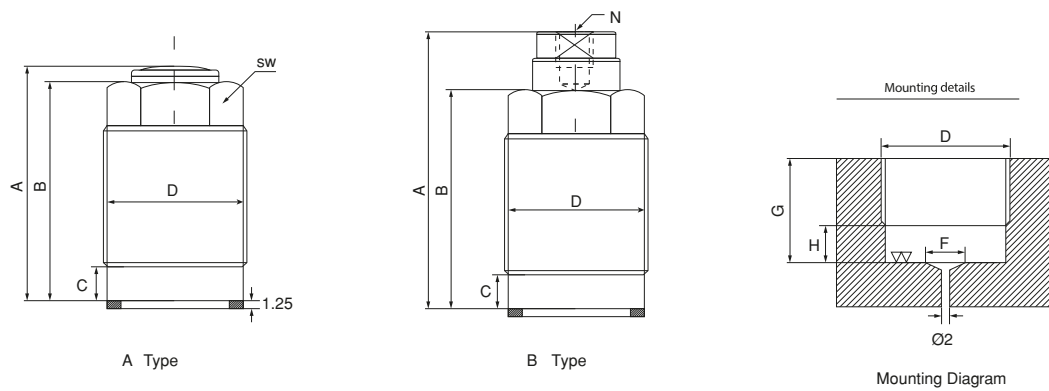
This threaded-body clamping cylinder is applied to a condition of knocking-out, and applies a clamping force on a workpiece within a stroke in order to secure the workpiece. The mounting manner for this threaded-body clamping cylinder is shown as the following drawing illustrating suggested dimensions of devices, and this mounting needs a Teflon packing in order to avoid oil leakage.

Ordering example

Nr. 1053 TC
Base No.

12
Piston Ø

A
Series



Referans Nr.	Operating Oil Pressure	Acting Type	Stroke S(mm)	Piston RodØ(mm)	Clamp Force(200kg/cm ²)	A (mm)	B (mm)	C (mm)	D (mm)	F (mm)	G (mm)	H (mm)	N (mm)	sw	Weight (kg)
1053-TC12A	20-350 kg/cm ²	Single Acting	10	12	200 (kg)	38	36	7	M22 x1.5	12	16	6	-	17	0.07
1053-TC16A			12	16	400 (kg)	46.5	44.5	8	M26 x1.5	16	20	7	-	22	0.14
1053-TC-20A			15	20	620 (kg)	56	54	8	M30 x1.5	20	24	7	-	24	0.22
1053-TC25A			16	25	980 (kg)	57	55	11	M38 x1.5	25	28	10	-	32	0.37
1053-TC12B			10	12	200 (kg)	45	36	7	M22 x1.5	12	16	6	M6x1	17	0.08
1053-TC16B			12	16	400 (kg)	52	44.5	8	M26 x1.5	16	20	7	M6x1	22	0.15
1053-TC20B			15	20	620 (kg)	64.5	54	8	M30 x1.5	20	24	7	M8x1.25	24	0.24
1053-TC25B			16	25	980 (kg)	67	55	11	M38 x1.5	25	28	10	M8x1.25	32	0.4