

Ordering example: 4 x TS-3000-65

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN	F daN	(3)	kg
TS-3000-10	10	85	75	3000 (20°C, 150 bar)	4100	No	1.15
TS-3000-16	16	103	87		4400	No	1.35
TS-3000-25	25	130	105		4600	No	1.54
TS-3000-32	32	150	118		4800	No	1.77
TS-3000-40	40	175	135		4800	No	2.02
TS-3000-50	50	205	155		4900	No	2.31
TS-3000-65	65	256	191		4900	No	2.50

other strokes ⁽¹⁾ under request

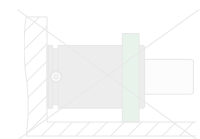
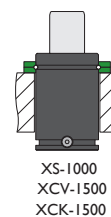
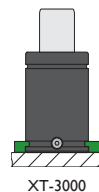
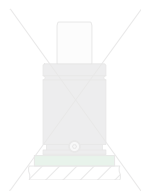
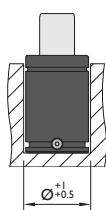
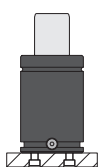
alternative forces ⁽²⁾ upon request

ESK ⁽³⁾ under request



Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperature related force increase	+0.34%/°C	Repair Kit	KIT TS-3000
Min. Charging pressure	25 bar	Max. working speed	0.5 m/s	Linkable	No

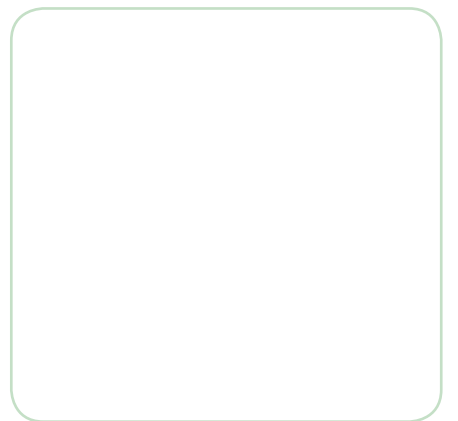
Mounting possibilities



Flanges



XT-3000



XS-1000

XCV-1500

VDI

XCK-1500

