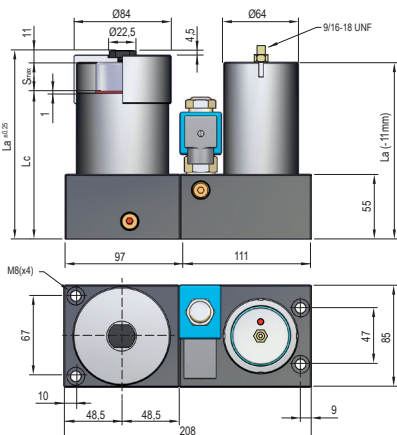




TPSBC 1500 Compact version



Code	Smax mm	La mm	Lc mm	Fa daN	F daN	90% daN	90 Bar (20°C)
TPSBC 1500x50	50	211	150	1500	1675	1710	90 Bar
TPSBC 1500x80	80	271	180	±5%	1710	1740	(20°C)
TPSBC 1500x125	125	361	225				

i Pressure medium	Gas Nitrógeno (N ₂) / Oil
Max. charging pressure	90 Bar
Min. charging pressure	50 Bar
Rod seal area	15,90 cm ²
Operating temperature	0°C - 60°C
Force increase by temperature	0,33 %/°C
Max. stem speed	27 m/min
Max. recommended strokes/min	4 - 8 spm

VDI SAFETY



How to order

TPSBC 1500 x 50 - E24

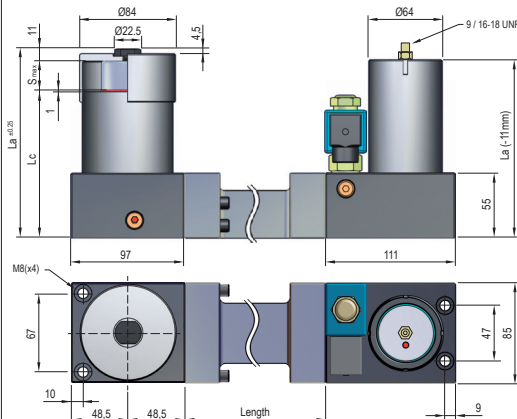
Model

Stroke

Hydraulic valve



TPSBM 1500 Modular version



Code	Smax mm	La mm	Lc mm	Fa daN	F daN	90% daN	90 Bar (20°C)
TPSBM 1500x50	50	211	150	1500	1675	1710	90 Bar
TPSBM 1500x80	80	271	180	±5%	1710	1740	(20°C)
TPSBM 1500x125	125	361	225				

i Pressure medium	Gas Nitrógeno (N ₂) / Oil
Max. charging pressure	90 Bar
Min. charging pressure	50 Bar
Rod seal area	15,90 cm ²
Operating temperature	0°C - 60°C
Force increase by temperature	0,33 %/°C
Max. stem speed	20 - 25 m/min
Max. recommended strokes/min	4 - 6 spm

VDI SAFETY



How to order

TPSBM 1500 x 80 - E24 - L=275

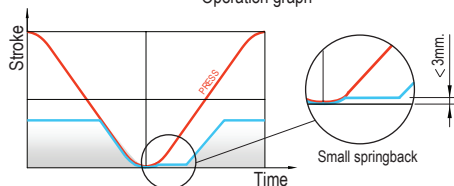
Model

Stroke

Hydraulic valve

Length

Operation graph



Initial force/charging pressure ratio

