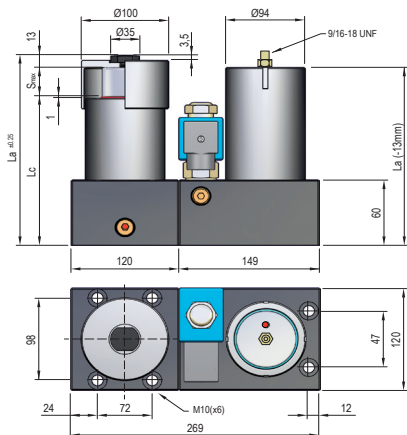




TPSBC 4000 Compact version



Code	Smax mm	La mm	Lc mm	Fa daN	F daN	90% daN	
TPSBC 4000x50	50	229	166	4000	4565	140 Bar	(20°C)
TPSBC 4000x80	80	289	196	±5%	4720		
TPSBC 4000x125	125	379	241		4845		

- i** Pressure medium **Gas Nitrógeno (N₂) / Oil**
- Max. charging pressure **140 Bar**
- Min. charging pressure **50 Bar**
- Rod seal area **28,27 cm²**
- Operating temperature **0°C - 60°C**
- Force increase by temperature **0,33 %/°C**
- Max. stem speed **30 m/min**
- Max. recommended strokes/min **4 - 8 spm**

VDI SAFETY



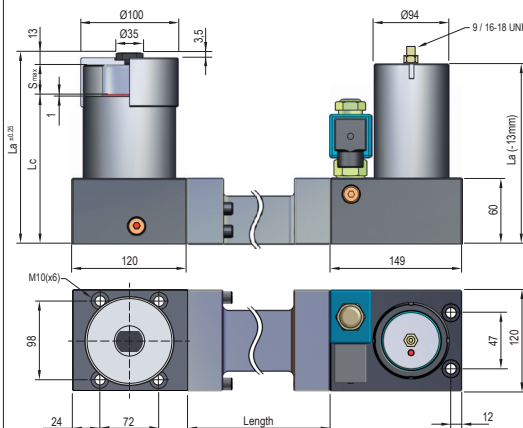
How to order

TPSBC 4000 x **50** - **E24**

Model Stroke Hydraulic valve



TPSBM 4000 Modular version



Code	Smax mm	La mm	Lc mm	Fa daN	F daN	90% daN	
TPSBM 4000x50	50	229	166	4000	4565	140 Bar	(20°C)
TPSBM 4000x80	80	289	196	±5%	4720		
TPSBM 4000x125	125	379	241		4845		

- i** Pressure medium **Gas Nitrógeno (N₂) / Oil**
- Max. charging pressure **140 Bar**
- Min. charging pressure **50 Bar**
- Rod seal area **28,27 cm²**
- Operating temperature **0°C - 60°C**
- Force increase by temperature **0,33 %/°C**
- Max. stem speed **20 - 27 m/min**
- Max. recommended strokes/min **4 - 6 spm**

VDI SAFETY

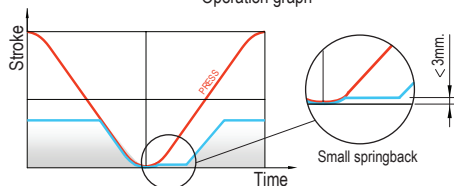


How to order

TPSBM 4000 x **80** - **E24** - **L=275**

Model Stroke Hydraulic valve Length

Operation graph



Initial force/charging pressure ratio

