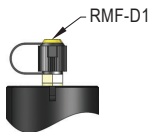
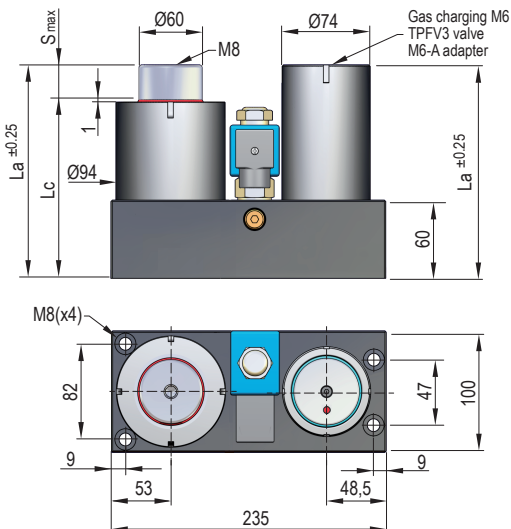


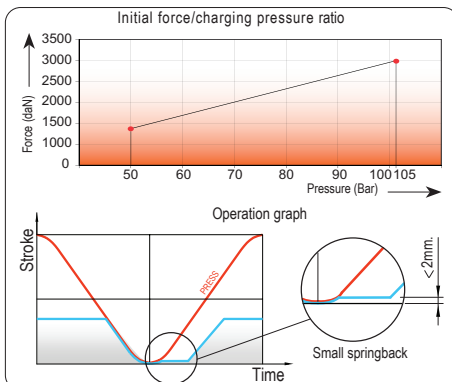
VDI SAFETY



The TPCBS 3000 model is also available equipped with RMF-D1. (TPCBS 3000x...C-Linked)



Code	S <sub>max</sub> mm	L <sub>a</sub> mm	L <sub>c</sub> mm	F <sub>a</sub> daN	90% F daN	100% F <sub>c</sub> daN	P Bar
TPCBS 3000x12	12	140	128	3000 ±5% (20°C)	3215	3240	105 (20°C)
TPCBS 3000x25	25	166	141		3370	3425	
TPCBS 3000x38	38	192	154		3475	3540	
TPCBS 3000x50	50	216	166		3545	3620	
TPCBS 3000x63	63	242	179		3600	3685	
TPCBS 3000x80	80	276	196		3655	3750	
TPCBS 3000x100	100	316	216		3700	3805	
TPCBS 3000x125	125	366	241		3745	3855	

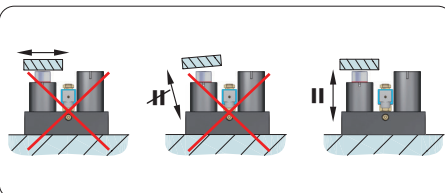


Pressure medium	Nitrogen (N <sub>2</sub> ) / Oil
Max. charging pressure	105 Bar
Min. charging pressure	50 Bar
Rod seal area	28,27 cm <sup>2</sup>
Operating temperature	0°C - 60°C
Force increase by temperature	0,33 %/°C
Max. stem speed	25 - 30 m/min
Max. recommended strokes/min	8 - 20* spm



Required information	
Working stroke	(mm)
Press speed	(m/min)
Maximum production rate	(spm)
Working pressure	(bar)

\* Maximum rate will depend on working parameters



STOP CYLINDER

TPSR

TPSRs

TPNS

TPHT

