



TECAPRES®

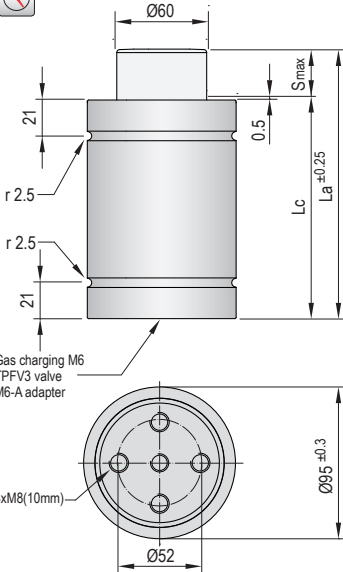
Ø95mm
7500daN

TPF 7500

VDI SAFETY



PED
2014/68/UE

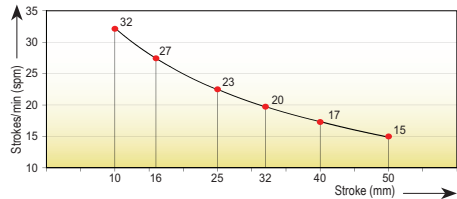


Under request

- i** Pressure medium Nitrogen (N₂)
- Max. charging pressure 150 Bar
- Min. charging pressure 50 Bar
- Piston seal area 50,27 cm²
- Operating temperature 0°C - 80°C
- Force increase by temperature 0,33 %/°C
- Max. stem speed 25 m/min
- Maintenance kit Kit F7500

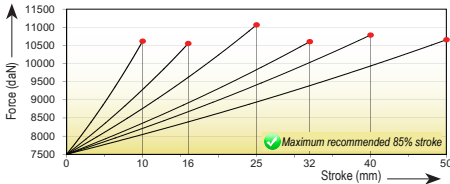


Maximum strokes / minute (at 20°C)

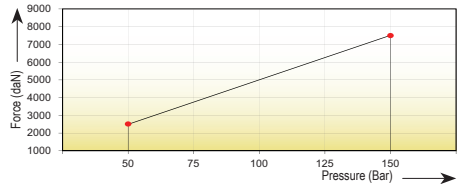


Code	Smax mm	La mm	Lc mm		Fa daN		F daN		Fc daN		P Bar	V l		Kg
TPF 7500x10	10	90	80	7500 ±5% (20°C)	10045		10045		10675	150 (20°C)	0,390	0,171	3,10	
TPF 7500x16	16	116	100				10000		10610			0,278	3,30	
TPF 7500x25	25	145	120				10385		11125			0,550	4,46	
TPF 7500x32	32	182	150				10035		10660			0,660	4,69	
TPF 7500x40	40	210	170				10175		10845			0,849	5,50	
TPF 7500x50	50	255	205				10075		10715					

Force/stroke ratio



Initial force/charging pressure ratio



Assembly possibilities



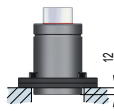
Follow guidelines
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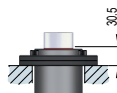
DROP-IN



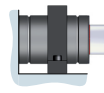
SCREWS



FS 95-FSC 95



FS 95-FSC 95



FI 95-FI 95/1

TPF

TPK

TPC

TPR

TPB

TPHC

TPA

TPG

TPCT

TPSL

STOP

CYLINDER

STOP

CYLINDER

TPSR

TPSR5

TPNS

TPHT