

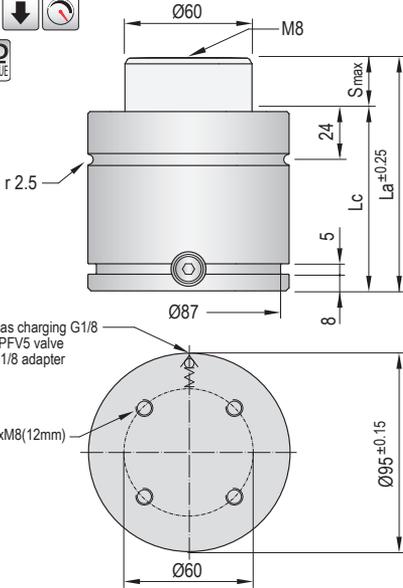


TECAPRES®

Ø95mm
4200daN

MICRO 95CF

VDI SAFETY



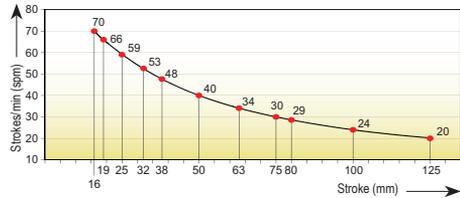
Gas charging G1/8
TPFV5 valve
G1/8 adapter

i Pressure medium **Nitrogen (N₂)**

Max. charging pressure	150 Bar
Min. charging pressure	35 Bar
Rod seal area	28,27 cm ²
Operating temperature	0°C - 80°C
Force increase by temperature	0,33 %/°C
Max. stem speed	1,6 m/s
Maintenance kit	Kit M95CF

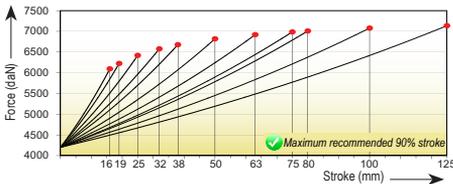


Maximum strokes / minute (at 20°C)

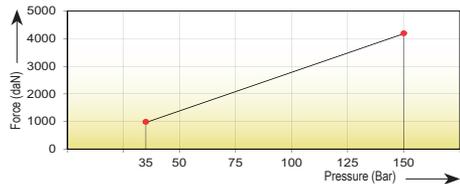


Code	Smax mm	La mm	Lc mm		Fa daN		F daN		Fc daN		P Bar	V l		Kg
MICRO 95CFx16	16	94	78	4200 ±5% (20°C)	4200		5890		6155		150 (20°C)	0,146	2,80	
MICRO 95CFx19	19	100	81				6000		6285			0,165	2,90	
MICRO 95CFx25	25	112	87				6160		6485			0,204	3,10	
MICRO 95CFx32	32	126	94				6285		6645			0,250	3,25	
MICRO 95CFx38	38	138	100				6370		6745			0,290	3,70	
MICRO 95CFx50	50	162	112				6480		6885			0,368	3,90	
MICRO 95CFx63	63	188	125				6565		6990			0,453	4,40	
MICRO 95CFx75	75	212	137				6615		7055			0,532	4,75	
MICRO 95CFx80	80	222	142				6635		7075			0,565	4,90	
MICRO 95CFx100	100	262	162				6690		7145			0,695	6,00	
MICRO 95CFx125	125	312	187				6735		7205			0,859	6,50	

Force/stroke ratio



Initial force/charging pressure ratio



Assembly possibilities



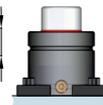
DROP-IN



SCREWS



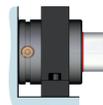
FS 95-FSC 95



FP 95-FPR 95



FB 95



FI 95-FI 95/1

MICRO

TITAN

TPH

TPS

TPSP

TPF

TPK

TPC

TPR

TPB

TPHC

TPA

TPG

TPCT

TPSL

STOP CYLINDER

STOP CYLINDER

TPSR

TPSRs

TPNS

TPHT

