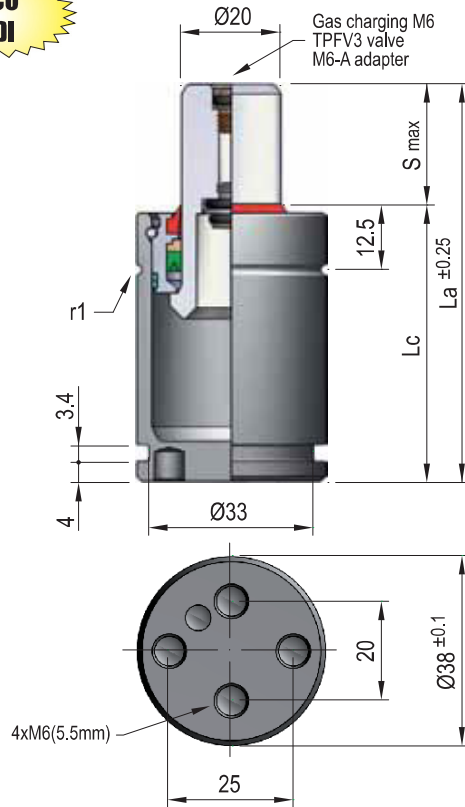




Pressure medium

Gas Nitrógeno (N₂)

Max. charging pressure

150 Bar

Min. charging pressure

35 Bar

Rod seal area

3,14 cm²

Operating temperature

0°C - 80°C

Force increase by temperature

0,33 %/°C

Max. stem speed

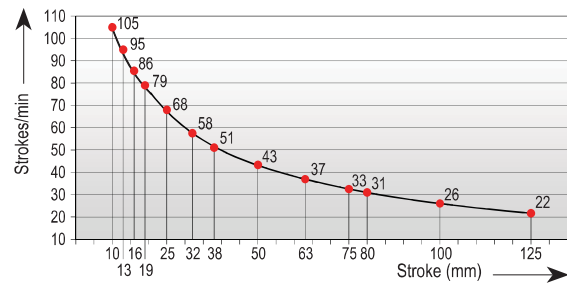
1,6 m/s

Maintenance kit

Kit MV38

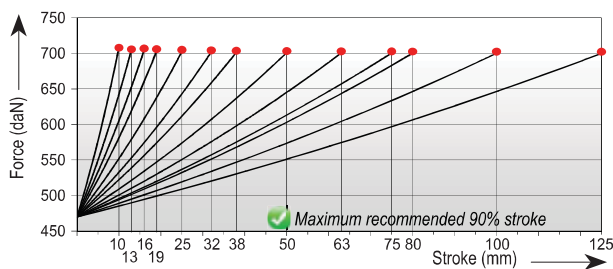


Maximum strokes / minute

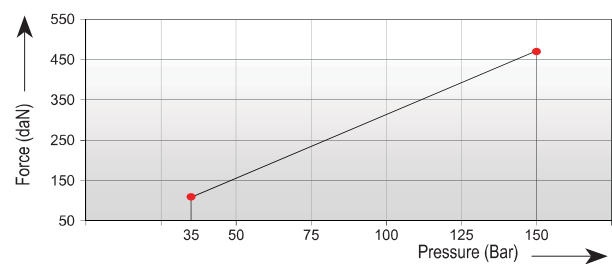


Code	Smax mm	La mm	Lc mm	Fa daN	90% F daN	100% Fc daN	P Bar	V l	Kg
MICRO 38Vx10	10	50	40	470 (±5%)	675	710	150 (20°C)	0,010	0,25
MICRO 38Vx13	13	56	43		675	710		0,012	0,26
MICRO 38Vx16	16	62	46		675	705		0,015	0,27
MICRO 38Vx19	19	68	49		670	705		0,018	0,28
MICRO 38Vx25	25	80	55		670	705		0,024	0,32
MICRO 38Vx32	32	94	62		670	705		0,030	0,34
MICRO 38Vx38	38	106	68		670	705		0,036	0,38
MICRO 38Vx50	50	130	80		670	705		0,048	0,42
MICRO 38Vx63	63	156	93		670	700		0,060	0,46
MICRO 38Vx75	75	180	105		670	700		0,072	0,50
MICRO 38Vx80	80	190	110		670	700		0,076	0,53
MICRO 38Vx100	100	230	130		670	700		0,096	0,55
MICRO 38Vx125	125	280	155		670	700		0,120	0,68

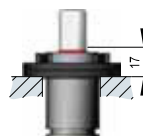
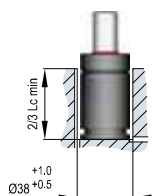
Force/stroke ratio



Initial force/charging pressure ratio



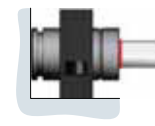
Assembly possibilities



FS 38 · FSC 38



FP 38 · FPR 38



FI 38 · FI 38/1