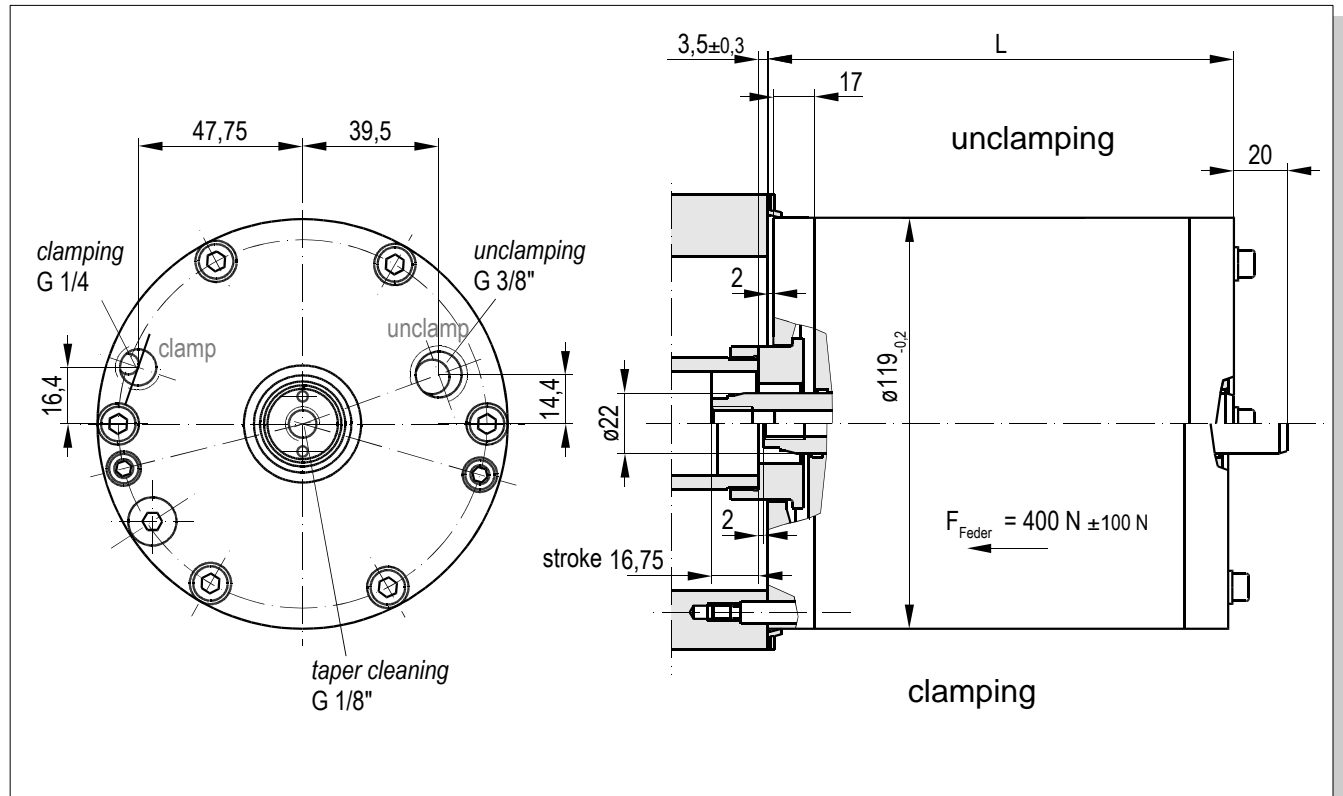


## dimension



## technical data

technical data		LE 119-P1	LE 119-P2	LE 119-P3
L	[mm]	80	125	170
piston area	[cm <sup>2</sup> ]	67	134	201
max. piston stroke	[mm]	21	21	21
max. stroke volume	[cm <sup>3</sup> ]	140	280	420
unclamp force at p <sub>e</sub> = 5 bar	[kN]	3,1	6,2	9,2
unclamp; max. allowable pressure (dry or oiled air)	[bar]	8	8	8
clamping; max. allowable pressure (dry or oiled air)	[bar]	1 - 8	1 - 8	1 - 8
hold pressure while spindle is rotating!				

## features

- low bearing load
- enclosed housing
- modular
- RPM independant
- optional suitable for holding 1K-rotary union

## code

P1		P2		P3	
2	1	2	2	2	3

Subject to modification due to technical advance!

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