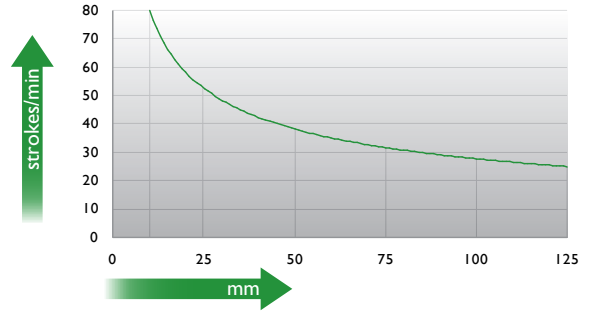


Force / Pressure

		daN	bar (20°C)
V	GREEN	100	50
Z	BLUE	200	100
R	RED	250	125
A	YELLOW	300	150

* maximum force if not specified

Max. strokes / minutes



Ordering example: 4 x G-300-125 Z

Order No.	S ⁽¹⁾ mm	L mm	A mm	F ₀ ⁽²⁾ daN (20°C, 150 bar)	F daN		kg
G-300-12	12	84	72	300	340	No	0.28
G-300-25	25	110	85		370	No	0.33
G-300-38	38	136	98		380	No	0.37
G-300-50	50	160	110		390	No	0.41
G-300-63	63	186	123		420	No	0.49
G-300-80	80	220	140		430	No	0.56
G-300-100	100	260	160		440	No	0.64
G-300-125	125	310	185		450	No	0.74

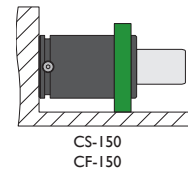
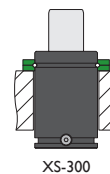
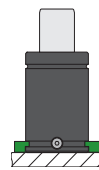
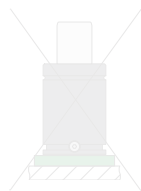
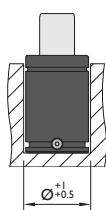
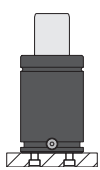
other strokes ⁽¹⁾ under request

alternative forces ⁽²⁾ upon request



Pressure medium	N ₂	Working temperature	0-80°C	Min. security stroke	10%
Max. Charging pressure	150 bar	Temperature related force increase	+0.34%/°C	Repair Kit	KIT G-300
Min. Charging pressure	25 bar	Max. working speed	1.6 m/s	Linkable	No

Mounting possibilities



Flange must not support spring's force

Flanges

