

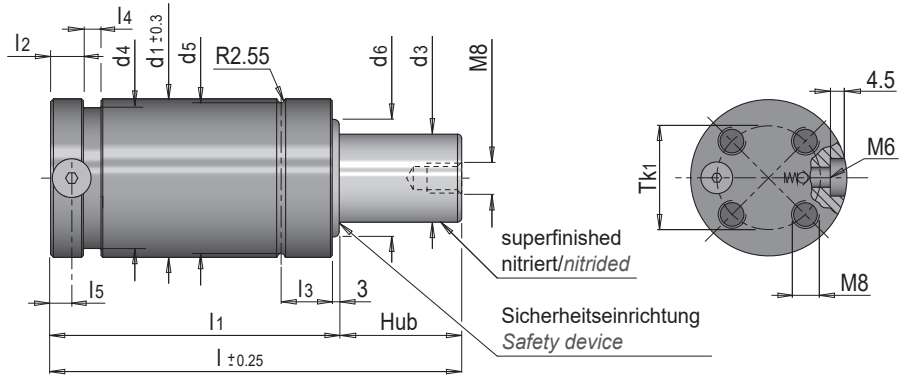
E 6350 2385



Gasdruckfeder - Force

Gas spring - Force

VDI 3003 Blatt 3	ISO 11901-3	PED 2014/68/EU	
min. 0°C	max. 80°C	max. 1.8 m/s	S 15.90 cm ²
P min 20 bar	P max 150 bar	Δ P ±0.33%/°C	SPM ~ 20-100

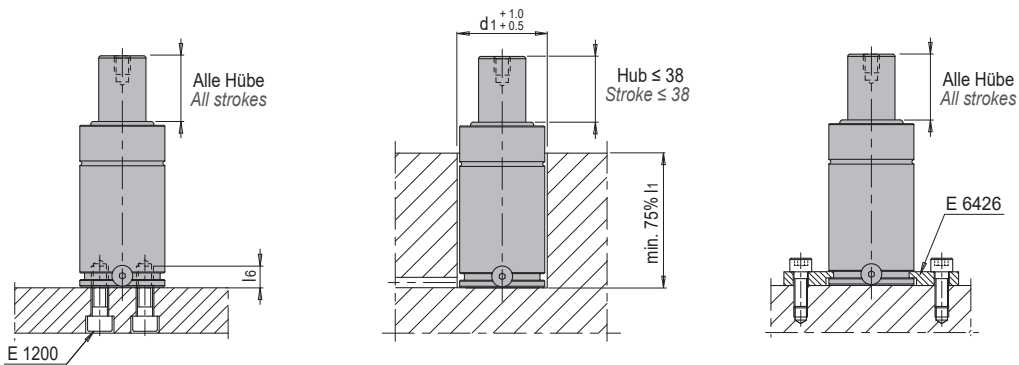


d3	d4	d5	d6	l	l1	l2	l3	l4	l5	l6	Tk1	P (bar) ¹⁾	F0 [daN] ²⁾	d1	Hub / Stroke ³⁾	Nr. / No.
45	67	70	63	65	55	8	18	5	6	6	40	150	2385	75	10	E 6350 2385/ 75/ 10
				71	58										13	E 6350 2385/ 75/ 13
				77	61										16	E 6350 2385/ 75/ 16
				83	64										19	E 6350 2385/ 75/ 19
				95	70										25	E 6350 2385/ 75/ 25
				109	77										32	E 6350 2385/ 75/ 32
				121	83										38	E 6350 2385/ 75/ 38
				145	95										50	E 6350 2385/ 75/ 50
				171	108										63	E 6350 2385/ 75/ 63
				195	120										75	E 6350 2385/ 75/ 75
				205	125										80	E 6350 2385/ 75/ 80
				245	145										100	E 6350 2385/ 75/100
				295	170										125	E 6350 2385/ 75/125

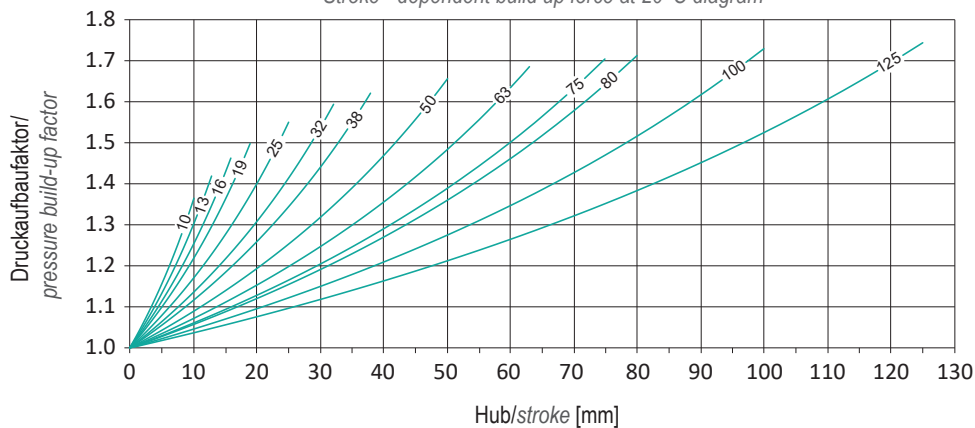
1) P (bar): Fülldruck / P (bar): Filling pressure

2) F0 [daN]: Anfangskraft (1 daN ≈ 1.02 kg) / F0 [daN]: Initial force (1 daN ≈ 1.02 kg)

3) Hub: Maximaler Hub / Hub: Maximum stroke



Hubabhängiges Kraftaufbaudiagramm bei 20°C/
Stroke - dependent build up force at 20°C diagram



Reparatur möglich / Repair is possible