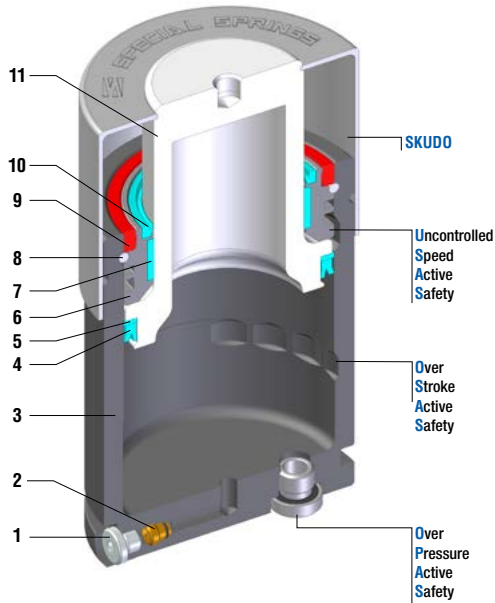






CILINDRO KE
GAS SPRING KE
RESSORT À GAZ KE

STOCK



Model	Body Ø	Stroke Cu	Initial force F0	 OSAS	 USAS	 OPAS	 SKUDO
	mm	mm	daN				
KE 400	25	6 - 50	425	-	-	-	•
KE 750	32	6 - 50	740	•	•	•	•
KE 1000	38	6 - 50	1060	•	•	•	•
KE 1800	50	6 - 65	1885	•	•	•	•
KE 3000	63	10 - 65	2945	•	•	•	•
KE 4700	75	10 - 65	4675	•	•	•	•

1	Tapón / Plug / Bouchon
2	Válvula / Valve / Valve
3	Cuerpo / Body / Corp
4	Junta de pistón / Piston seal / Joint du piston
5	Anillo antiextrusión / Back-up ring / Bague de secours
6	Casquillo / Bush / Douille
7	Anillo guía / Guide ring / Bague de guidage
8	Anillo de retención / Retaining ring / Bague de retenue
9	Junta exterior / Outer seal / Joint extérieur
10	Rascador / Rod wiper / Racler de tige
11	Vástago (nitruado) / Rod (nitrited super finished) / Tige (nitrité super fini)

CILINDRO KE 1000
GAS SPRING KE 1000
RESSORT À GAZ KE 1000

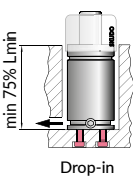
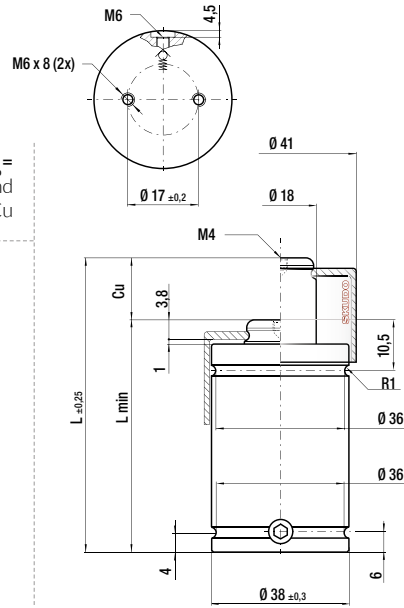
Active safety



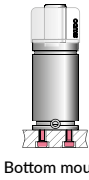
* F_{1_i} =
 Isothermal end
 force at 100% Cu

* F_{1_p} =
 Polytrophic end
 force at 100% Cu

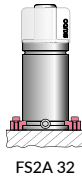
Assembly recommendation



Drop-in



Bottom mount



FS2A 32
 FS2B 32
 See p. 153

		ΔP	P max	P min	S	SPM	Max Speed	Maintenance kit
N ₂	0 - 80°C	$\pm 0,33\% / ^\circ C$	150 bar	20 bar	7,07 cm ²	~50 -100 (at 20°)	0,8 m/s	39BMKE01000B

Code	Cu	L	L min	FO Initial force daN	F_{1_i} End force* daN	F_{1_p} End force* daN	V0		PED
	mm	mm	mm						
KE 1000 006	6	61	55	1060 ± 5%	1936	2468	10,7	0,33	•
KE 1000 010	10	78	68		1851	2325	18,9	0,38	•
KE 1000 016	16	100	84		1824	2280	30,9	0,44	•
KE 1000 025	25	135	110	150bar +20°C	1775	2199	50,3	0,53	•
KE 1000 032	32	167	135		1704	2084	68,8	0,63	•
KE 1000 040	40	195	155		1730	2126	83,8	0,70	•
KE 1000 050	50	230	180		1753	2163	102,6	0,79	•

How to order: Code