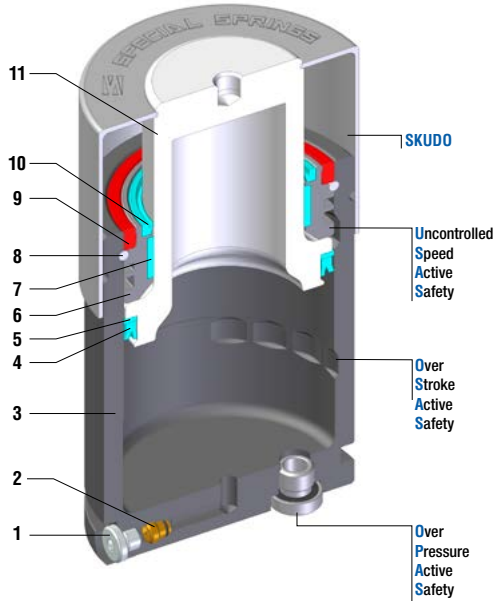






CILINDRO KE
GAS SPRING KE
RESSORT À GAZ KE

STOCK



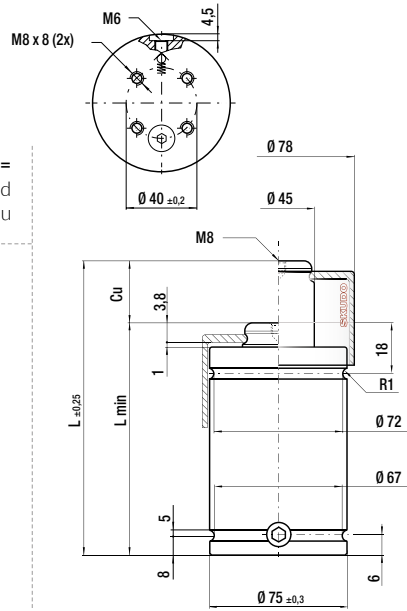
Model	Body Ø	Stroke Cu	Initial force F0	 OSAS	 USAS	 OPAS	 SKUDO
	mm	mm	daN				
KE 400	25	6 - 50	425	-	-	-	•
KE 750	32	6 - 50	740	•	•	•	•
KE 1000	38	6 - 50	1060	•	•	•	•
KE 1800	50	6 - 65	1885	•	•	•	•
KE 3000	63	10 - 65	2945	•	•	•	•
KE 4700	75	10 - 65	4675	•	•	•	•

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 4700





GAS SPRING KE 4700

RESSORT À GAZ KE 4700

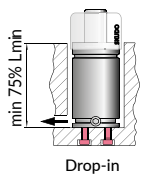


* F_{1_i} = Isothermal end force at 100% Cu
 * F_{1_p} = Polytropic end force at 100% Cu

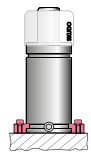
Active safety

-  OSAS
-  USAS
-  OPAS
-  SKUDO



Assembly recommendation




Drop-in



FS2A 75 - FT 75
 FS2A 75 - FTP 75
 See p. 152

		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	12,57 cm ²	~50 -100 (at 20°)	0,8 m/s	39BMKE01800B

Code	Cu	L	L min	F0	F _{1_i}	F _{1_p}	V0		2014/68/EU
	mm	mm	mm	Initial force	End force*	End force*	cm ³		
KE 1800 010	10	80	70	1885 ± 5%	8001	9986	85	1,62	•
KE 1800 016	16	106	90		7460	9100	154	1,85	•
KE 1800 025	25	135	110		7775	9613	224	2,10	•
KE 1800 032	32	167	135	150bar	7444	9074	308	2,39	•
KE 1800 040	40	200	160		7358	8935	394	2,68	•
KE 1800 050	50	240	190		7323	8879	496	3,03	•
KE 1800 065	65	273	208	+20°C	7924	9858	566	3,30	•

How to order: Code