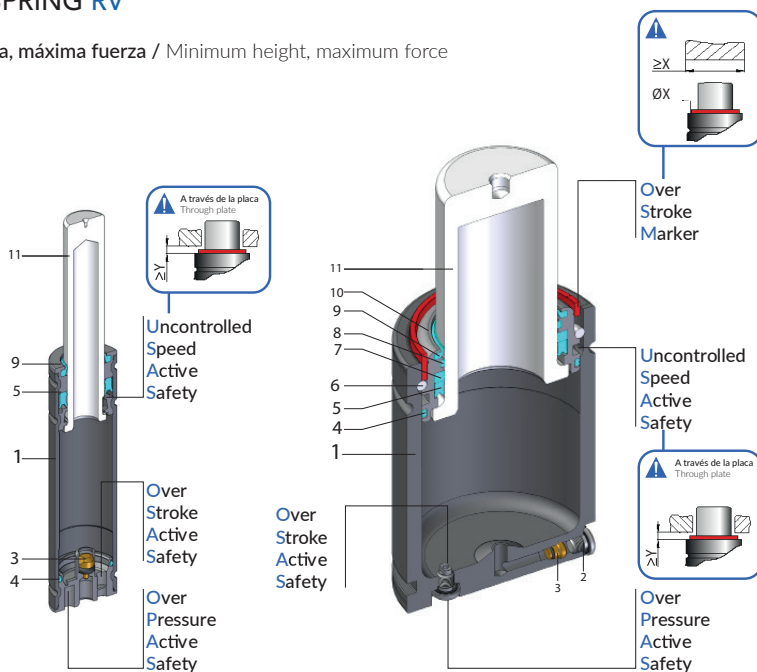


## CILINDRO RV GAS SPRING RV

Mínima altura, máxima fuerza / Minimum height, maximum force



RV 170 - RV 320

RV 350 ÷ RV 20000

Standard: ISO, VDI

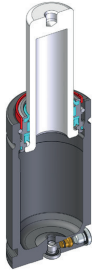
Model	Body $\varnothing$	Stroke Cu	Initial force F0	OSAS	USAS	OPAS	SKUDO	SW (optional)
	mm	mm	daN					
RV 170	19	7 - 125	170	•	•	•	-	•
RV 320	25	7 - 125	320	•	•	•	-	•
RV350	32	10 - 125	360	•	•	•	-	•
RV 500	38	10 - 125	470	•	•	•	-	•
RV 750	45	10 - 125	740	•	•	•	-	•
RV 1000	50	10 - 125	920	•	•	•	-	•
RV 1200	50	10 - 125	1060	•	•	•	-	•
RV 1500	63	10 - 125	1530	•	•	•	-	•
RV 2400	75	10 - 125	2385	•	•	•	-	•
RV 4200	95	16 - 125	4240	•	•	•	-	•
RV 6600	120	16 - 125	6630	•	•	•	-	•
RV 9500	150	19 - 125	9540	•	•	•	-	•
RV 12000	150	19 - 125	11780	•	•	•	-	•
RV 20000	195	19 - 125	19910	•	•	•	-	•

1	Cuerpo / Body
2	Válvula / Valve
3	Tapón / Plug
4	Anillo dual / Dual ring seal
5	Casquillo guía / Guide ring
6	Anillo de retención / Retaining ring

7	Retén / Rod seal
8	Anillo antiextrusión / Back-up ring
9	Rascador / Rod wiper
10	Casquillo / Bush
11	Vástago (nitrurado) / Rod (nitrited super finished)

CILINDRO RV  
GAS SPRING RV

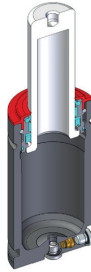
Versiones disponibles / Available versions



Standard code



GAS SPRING



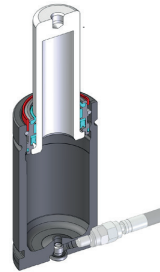
Standard code + W



GAS SPRING  
+  
Secondary wiper



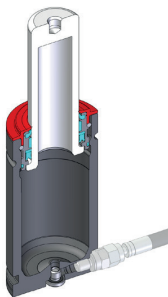
See p. Ct163



Standard code + N



Linkable  
See p. Ct157



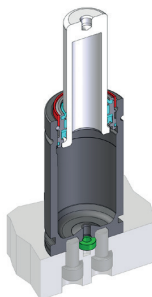
Standard code + N-W



Linkable  
+  
Secondary wiper



See p. Ct157 + Ct163



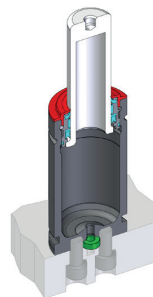
Standard code + E



Easy Manifold



See p. Ct158



# CILINDRO RV 2400 GAS SPRING RV 2400



SW

Active safety



OSAS



USAS

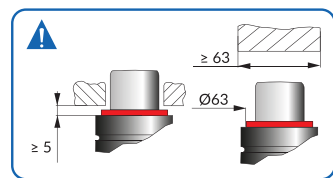


OPAS

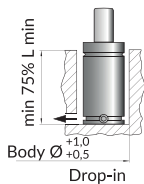
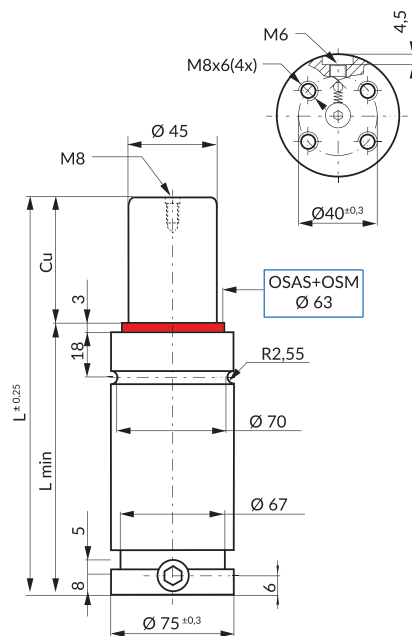
\*  $F_{1i}$  = Isothermal end force at 100%

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

**OSAS + OSM** = OVER STROKE + OVER STROKE ACTIVE SAVETY MARKER



Assembly recommendation



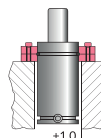
Drop-in



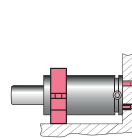
Bottom mount  
FB 75 - FBA 75 - FBB 75  
FBC 75 - FBD 75  
See p. Ct139 / Ct140 / Ct141 / Ct142



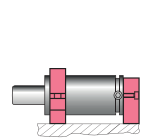
FS2 75 - FT 75  
FS2A 75 - FTP 75  
See p. Ct143 / Ct150 / Ct145 / Ct151



FC 75 A - FCQC 75  
See p. Ct147 / Ct149



FSA 75  
FSD 75 - FSE 75  
See p. Ct152 / Ct153 / Ct146



FSD 75 + R 75 A  
FSE 75 + R 75 A  
See p. Ct153 + Ct155 / Ct146 + Ct155

Standard: ISO 11901-3, VDI 3003-Blatt 3

Code	Cu mm	L mm	L min mm	F0 Initial force daN	F1i End force* daN	F1p End force* daN	V0 cm³	~Kg	Maintenance kit 39BMRV02400D
RV 2400-010	10	65	55	2385 ± 5%	3279	3810	68	1,25	•
RV 2400-013	13	71	58		3409	4010	80	1,30	•
RV 2400-016	16	77	61		3510	4170	92	1,35	•
RV 2400-019	19	83	64		3592	4299	104	1,40	•
RV 2400-025	25	95	70		3716	4498	128	1,50	•
RV 2400-032	32	109	77		3818	4662	156	1,61	•
RV 2400-038	38	121	83		3883	4767	180	1,70	•
RV 2400-050	50	145	95		3974	4917	228	1,89	•
RV 2400-063	63	171	108		4041	5026	280	2,10	•
RV 2400-075	75	195	120		4084	5098	328	2,29	•
RV 2400-080	80	205	125		4099	5123	348	2,37	•
RV 2400-100	100	245	145		4145	5199	428	2,68	•
RV 2400-125	125	295	170	4183	5264	828	3,07	•	

How to order: Code

