

Cilindri molla ad azoto Serie RV

Nitrogen gas spring RV Series



RV 170

ACTIVE SAFETY



OSAS



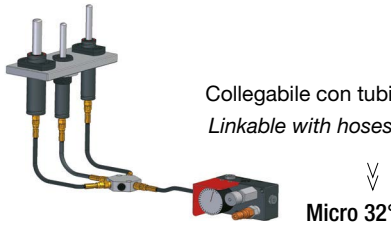
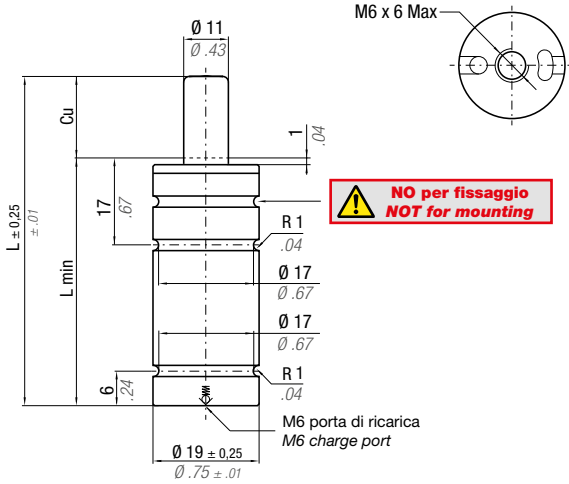
USAS



OPAS

***F_{1i}** =
Forza finale isoteramica
con 100% Cu
Isothermal end force at 100% Cu

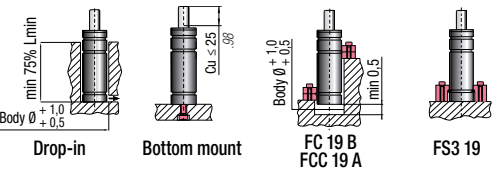
****F_{1p}** =
Forza finale politropica
con 100% Cu
Polytropic end force at 100% Cu



		ΔP $\pm 0,33 \text{ \%}/^{\circ}\text{C}$	P max 180 bar 2610 psi	P min 20 bar 290 psi	S 0,95 cm ² 0.147 in ²	SPM ~ 40 - 100 (at 20°C)	Velocità massima <i>Max Speed</i> 1,8 m/s 70.8 in/s	Kit manutenzione Monouso <i>Maintenance kit</i> Disposable
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Codice Code	Cu	L	L min	FO Forza iniziale Initial force	*F _{1i} Forza finale End force	**F _{1p} Forza finale End force	VO		PED 2014/68/EU
	mm inch	mm inch	mm inch	daN lb	daN lb	daN lb	cm ³ in ³	~Kg ~lb	
RV 170 - 007	7 0.28	44 1.73	37 1.46	170 382 ± 5% 180 bar 2610psi + 20 °C +68 °F	274 616	320 719	2,1 0.13	0,06 0.13	●
RV 170 - 010	10 0.39	50 1.97	40 1.57		285 641	337 758	2,9 0.18	0,06 0.13	●
RV 170 - 013	13 0.51	56 2.20	43 1.69		292 656	348 782	3,6 0.22	0,07 0.15	●
RV 170 - 015	15 0.59	60 2.36	45 1.77		296 665	353 794	4,1 0.25	0,07 0.15	●
RV 170 - 019	19 0.75	68 2.68	49 1.93		301 677	361 812	5,0 0.31	0,07 0.16	●
RV 170 - 025	25 0.98	80 3.15	55 2.17		306 688	369 830	6,4 0.39	0,08 0.17	●
RV 170 - 032	32 1.26	94 3.7	62 2.44		310 697	374 841	8,1 0.49	0,09 0.19	●
RV 170 - 038	38 1.5	106 4.17	68 2.68		312 701	378 850	9,5 0.58	0,09 0.20	●
RV 170 - 050	50 1.97	130 5.12	80 3.15		315 708	382 859	12,4 0.76	0,11 0.23	●
RV 170 - 063	63 2.48	156 6.14	93 3.66		317 713	385 866	15,5 0.95	0,12 0.26	●
RV 170 - 075	75 2.95	185 7.28	110 4.33		318 715	387 870	18,3 1.12	0,14 0.30	●
RV 170 - 080	80 3.15	195 7.68	115 4.53		319 717	388 872	19,5 1.19	0,14 0.31	●
RV 170 - 100	100 3.94	235 9.25	135 5.31		320 719	390 877	24,3 1.48	0,16 0.36	●
RV 170 - 125	125 4.92	285 11.22	160 6.3		321 722	391 879	30,2 1.84	0,19 0.42	●

Esempio di ordinazione/Order example = RV 170-007 (codice/code)



Fissaggi Flange mounts

