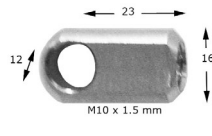
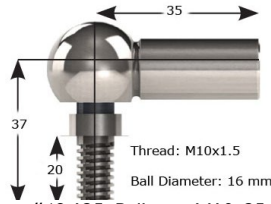


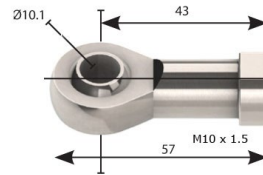
#62.127 Eye M10x27



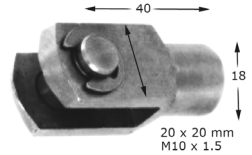
#62.123L M10x23



#62.135 Balljoint M10x35



62.443 Ball Swivel End M10x43



#62.140 Fork M10x43

Part ID	14-28 Series 14-28- stainless steel gas spring with valve	"A" Stroke Length in mm	"B" Total length without attachments (not counting the thread) 2 x stroke+ 50 mm)	62.123L Short Eyes, add 2 x 23 mm	62.127 Long Eyes, add 2 x 27 mm	62.135 Ball Joints, add 2 x 35 mm	62.140 Forks Add 2 x 40 mm	Thread size and max. N force per rod length*
14-28-100	Extended	100mm	250 mm	296 mm	304 mm	320 mm	330 mm	M10x1.5 – 2500N
	Compressed	100 mm	150 mm	196 mm	204 mm	220 mm	230 mm	M10x1.5 – 2500N
14-28-150	Extended	150 mm	350 mm	396 mm	404 mm	420 mm	430 mm	M10x1.5 – 2500N
	Compressed	150 mm	200 mm	246 mm	254 mm	270 mm	280 mm	M10x1.5 – 2500N
14-28-200	Extended	200 mm	450 mm	496 mm	504 mm	520 mm	530 mm	M10x1.5 – 2500N
	Compressed	200 mm	250 mm	296 mm	304 mm	320 mm	330 mm	M10x1.5 – 2500N
14-28-250	Extended	250 mm	550 mm	596 mm	604 mm	620 mm	630 mm	M10x1.5 – 2500N
	Compressed	250 mm	300 mm	346 mm	354 mm	370 mm	380 mm	M10x1.5 – 2500N
14-28-300	Extended	300 mm	650 mm	696 mm	704 mm	720 mm	730 mm	M10x1.5 – 2500N
	Compressed	300 mm	350 mm	396 mm	404 mm	420 mm	430 mm	M10x1.5 – 2500N
14-28-350	Extended	350 mm	750 mm	796 mm	804 mm	820 mm	830 mm	M10x1.5 – 2500N
	Compressed	350 mm	400 mm	446 mm	454 mm	470 mm	480 mm	M10x1.5 – 2500N
14-28-400	Extended	400 mm	850 mm	896 mm	904 mm	920 mm	930 mm	M10x1.5 – 1900N*
	Compressed	400 mm	450 mm	496 mm	504 mm	520 mm	530 mm	M10x1.5 – 1900N*
14-28-500	Extended	500 mm	1050 mm	1096 mm	1104 mm	1120 mm	1130 mm	M10x1.5 – 1500N*
	Compressed	500 mm	550 mm	596 mm	604 mm	620 mm	630 mm	M10x1.5 – 1500N*

*Maximum force depends on rod length

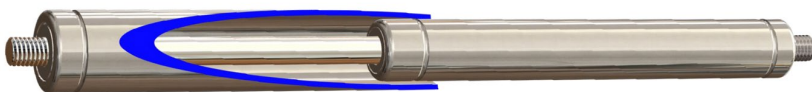
2500N* (550 lb.)*

Check also pages 6-0-2-0 and 6-0-2-1 for force calculations

Minimum charge in Newtons

250N (55 lb.)

Please contact our office for Custom sizes



14-28 Series Gas Spring with Protection Tube

***14-28 Series Gas Spring with Protection Tubes.**
Protection tubes offer higher bending resistance
and protection of the rod against dust, dirt and scratching.

ALWAYS INSTALL GAS SPRING WITH ROD DOWN AND CYLINDER UP