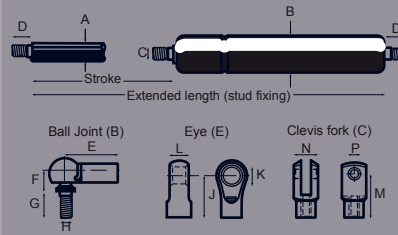
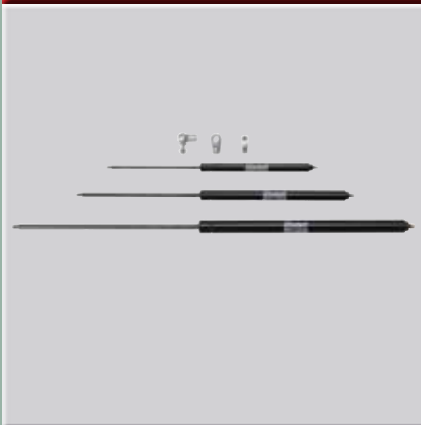
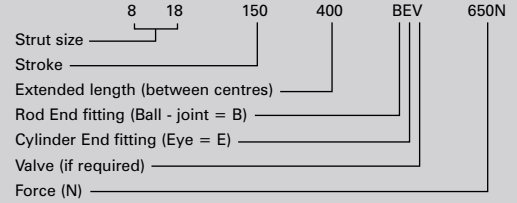




Gas Struts



Please specify the part number in the format as shown here:



Strut	Stroke	Extended length (studs)	Standard size dimensions mm								Oil Zone Length	Force Range (N)						
			A	B	C	D	E	F	G	H								
6-15*	60	160	6	15	M5x0.80	8	17	9	10	M5x0.80	17	6	7	20	10	5	20	30-400N
6-15*	100	240	6	15	M5x0.80	8	17	9	10	M5x0.80	17	6	7	20	10	5	20	30-400N
6-15*	150	340	6	15	M5x0.80	8	17	9	10	M5x0.80	17	6	7	20	10	5	20	30-400N
6-15*	200	440	6	15	M5x0.80	8	17	9	10	M5x0.80	17	6	7	20	10	5	20	30-400N
8-18	100	250	8	18	M6x1.00	10	25	14	12	M8x1.25	25	8	10	24	12	6	30	75-650N
8-18	150	350	8	18	M6x1.00	10	25	14	12	M8x1.25	25	8	10	24	12	6	30	75-650N
8-18	200	450	8	18	M6x1.00	10	25	14	12	M8x1.25	25	8	10	24	12	6	30	75-650N
8-18	250	550	8	18	M6x1.00	10	25	14	12	M8x1.25	25	8	10	24	12	6	30	75-650N
10-23	100	250	10	23	M8x1.25	12	25	13	16	M8x1.25	25	10	10	32	16	8	40	100-1200N
10-23	200	450	10	23	M8x1.25	12	25	13	16	M8x1.25	25	10	10	32	16	8	40	100-1200N
10-23	250	550	10	23	M8x1.25	12	25	13	16	M8x1.25	25	10	10	32	16	8	40	100-1200N
10-23	300	650	10	23	M8x1.25	12	25	13	16	M8x1.25	25	10	10	32	16	8	40	100-1200N
10-23	400	850	10	23	M8x1.25	12	25	13	16	M8x1.25	25	10	10	32	16	8	40	100-1200N
14-28	200	480	14	28	M10x1.50	12	35	16	20	M10x1.50	35	8	10	40	20	10	60	200-2500N
14-28	300	680	14	28	M10x1.50	12	35	16	20	M10x1.50	35	8	10	40	20	10	60	200-2500N
14-28	400	880	14	28	M10x1.50	12	35	16	20	M10x1.50	35	8	10	40	20	10	60	200-2500N
14-28	500	1080	14	28	M10x1.50	12	35	16	20	M10x1.50	35	8	10	40	20	10	60	200-2500N
20-40	200	510	20	40	M14x2.00	18	45	20	27	M14x2.00	35	12	25				80	300-5000N
20-40	400	910	20	40	M14x2.00	18	45	20	27	M14x2.00	35	12	25				80	300-5000N
20-40	600	1310	20	40	M14x2.00	18	45	20	27	M14x2.00	35	12	25				80	300-5000N
20-40	800	1710	20	40	M14x2.00	18	45	20	27	M14x2.00	35	12	25				80	300-5000N

* Ball joints and eyes supplied with 6-15 sizes are nylon unless otherwise specified.

Life Expectancy

For optimum life and performance.

- Mount the Gas Strut with the cylinder upper-most at an angle greater than 30° to the horizontal.
- Eliminate side loads by using ball-joints whenever possible.
- If using eyes, allow for some lateral movement.
- Avoid damaging the piston rod.
- Avoid dirty or dusty environments.