



# WDS

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**WDS 550**

## **Gas Struts (Gas Springs) with Clevis Forks & Spring Bolts (WDS 550)**

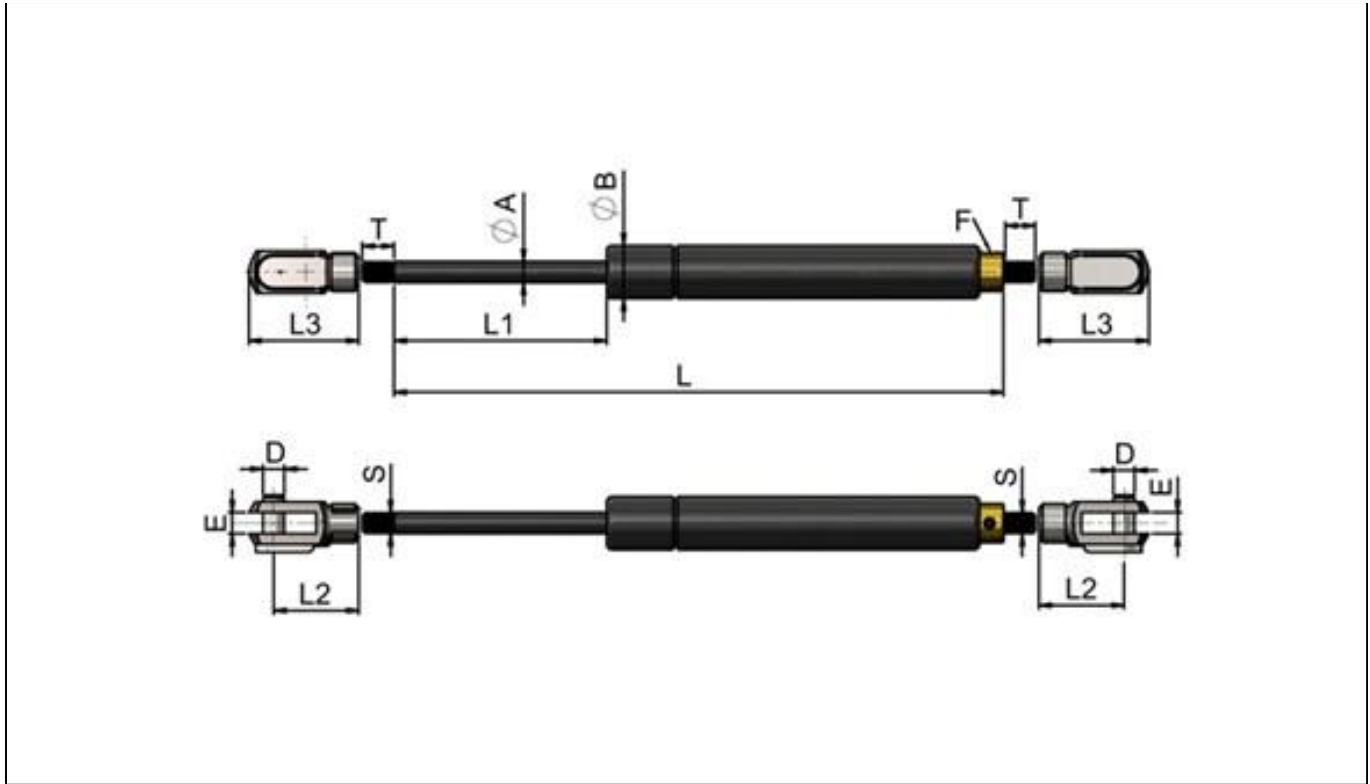
**MATERIAL**

Body - Steel, Black Powder Coated

Rod - Steel

Adjusting Valve - Brass

Operating temperature of -25 to +60 degrees celsius



27 Sizes

WDS NO.	B	L	L2	L3	D	L1	T	A	E	S	Force Range (N)	Weight
550-0615040CC	15	132	24	31	6	40	9	6	6	M6x1.0	20-400	0.168
550-0615060CC	15	172	24	31	6	60	9	6	6	M6x1.0	20-400	0.18
550-0615080CC	15	212	24	31	6	80	9	6	6	M6x1.0	20-400	0.192
550-0615100CC	15	252	24	31	6	100	9	6	6	M6x1.0	20-400	0.205
550-0615120CC	15	292	24	31	6	120	9	6	6	M6x1.0	20-400	0.217
550-0615150CC	15	352	24	31	6	150	9	6	6	M6x1.0	20-400	0.235
550-0615200CC	15	452	24	31	6	200	9	6	6	M6x1.0	20-400	0.265
550-0819050CC	19	152	24	31	6	50	9	8	6	M6x1.0	50-700	0.23
550-0819075CC	19	202	24	31	6	75	9	8	6	M6x1.0	50-700	0.255
550-0819100CC	19	252	24	31	6	100	9	8	6	M6x1.0	50-700	0.28
550-0819125CC	19	302	24	31	6	125	9	8	6	M6x1.0	50-700	0.305

WDS NO.	B	L	L2	L3	D	L1	T	A	E	S	Force Range (N)	Weight
550-0819150CC	19	352	24	31	6	150	9	8	6	M6x1.0	50-700	0.33
550-0819175CC	19	402	24	31	6	175	9	8	6	M6x1.0	50-700	0.355
550-0819200CC	19	452	24	31	6	200	9	8	6	M6x1.0	50-700	0.39
550-0819250CC	19	552	24	31	6	250	9	8	6	M6x1.0	50-700	0.44
550-0819300CC	19	652	24	31	6	300	9	8	6	M6x1.0	50-700	0.69
550-1022100CC	22	257	32	42	8	100	12	10	8	M8x1.25	100-1200	0.445
550-1022150CC	22	357	32	42	8	150	12	10	8	M8x1.25	100-1200	0.52
550-1022200CC	22	457	32	42	8	200	12	10	8	M8x1.25	100-1200	0.621
550-1022250CC	22	557	32	42	8	250	12	10	8	M8x1.25	100-1200	0.696
550-1022300CC	22	657	32	42	8	300	12	10	8	M8x1.25	100-1200	0.761
550-1022400CC	22	857	32	42	8	400	12	10	8	M8x1.25	100-1200	0.906
550-1428100CC	28	254	40	52	10	100	14	14	10	M10x1.5	200-2500	0.735
550-1428200CC	28	454	40	52	10	200	14	14	10	M10x1.5	200-2500	1.076
550-1428300CC	28	654	40	52	10	300	14	14	10	M10x1.5	200-2500	1.331
550-1428400CC	28	854	40	52	10	400	14	14	10	M10x1.5	200-2500	1.596
550-1428500CC	28	1054	40	52	10	500	14	14	10	M10x1.5	200-2500	1.851

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