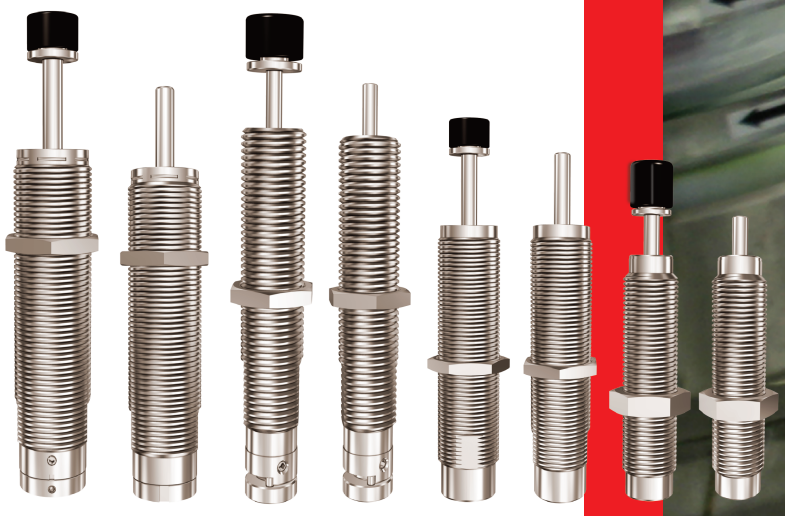
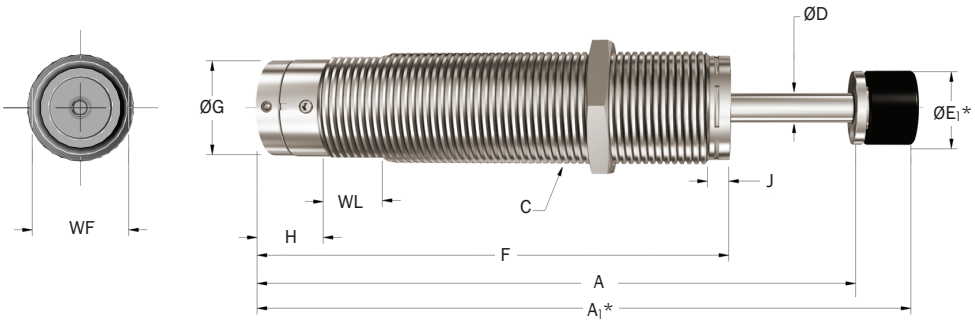
CRS Series Stainless Steel Shock Absorbers



ENIDINE



CRS Series Technical Data

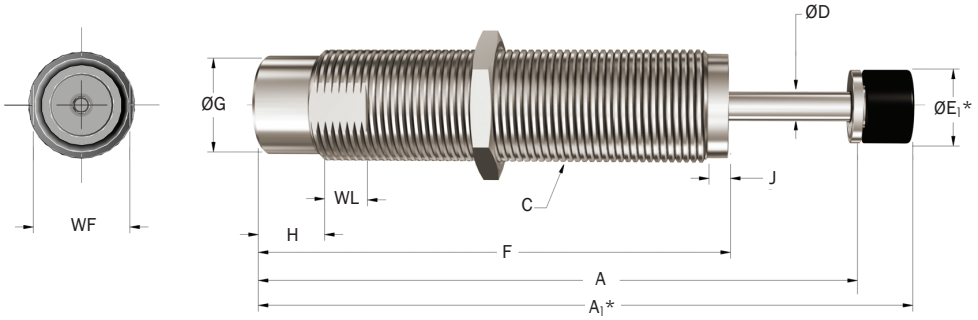


*Note: A_1 and E_1 apply to button models and urethane striker cap accessory. One Hex Jam Nut included with every shock absorber.

Small Bore Adjustable Shock Absorbers

Catalog No./Model	(S) Stroke mm	Optimal Velocity Range m/s	(E_T) Max. Nm/cycle	(E_TC) Max. Nm/h	(F_P) Max. Reaction N	Nominal Coil Spring Force		(F_D) Max. Propelling N	Model Weight mass g
						Extended N	Compressed N		
CRS OEM .25M (B) CRS LROEM .25M (B)	10,0	0,3-3,30 0,08-1,30	7,0	22 000	890	3,5	7,5	350 440	56
CRS OEM .5M (B) CRS LROEM .5M (B)	12,7	0,3-4,50 0,08-1,30	31,0	35 200	3 500	5,8 8,9	12,4 17,0	670 1 120	141 141
CRS OEM 1.0M (B) CRS OEM 1.0MF (B) CRS LROEM 1.0M (B) CRS LROEM 1.0MF (B)	25,0	0,3-3,30 0,3-3,30 0,08-1,30 0,08-1,30	81,0	77 000	4 400	13,0	27,0	1 330 2 016	285

Catalog No./Model	A mm	A_1 mm	C mm	D mm	E_1 mm	F mm	G mm	H mm	J mm	WF mm	WL mm
CRS (LR)OEM .25M (B)	81,8	91,2	M14 x 1,5	3,3	11,2	71,4	10,9	14,2	–	12,0	12,7
CRS (LR)OEM .5M (B)	98,6	110,5	M20 x 1,5	4,8	12,7	84,1	16,0	17,0	–	18,0	12,7
CRS (LR)OEM 1.0M (B) CRS (LR)OEM 1.0MF (B)	130,0	142,7	M27 x 3,0 M25 x 1,5	6,4	15,7	104,0	22,0	14,0	4,6	23,0	12,7



*Note: A_1 and E_1 apply to button models and urethane striker cap accessory. One Hex Jam Nut included with every shock absorber.

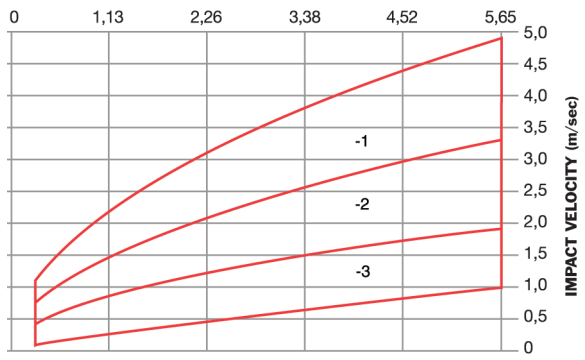
Small Bore Non-Adjustable Shock Absorbers

Catalog No./Model	(S) Stroke mm	(E_T) Max. Nm/cycle	(E_TE) Emergency Max. Nm/cycle	(E_TC) Max. Nm/h	(F_P) Max. Reaction N	Nominal Coil Spring Force		(F_D) Max. Propelling N	Model Weight mass g
						Extended N	Compressed N		
CRS 10 (B)	7,0	7,0	-	13 640	1 600	2,2	4,5	350	28
CRS 25 (B)	16,0	30,0	56,0	44 000	2 800	4,5	11,0	890	68
CRS 50 (B)	22,0	62,0	110,0	59 070	3 750	8,9	30,0	1 600	136
CRS 100 (B)	25,0	105,0	250,0	77 000	5 500	13,0	27,0	2 200	297

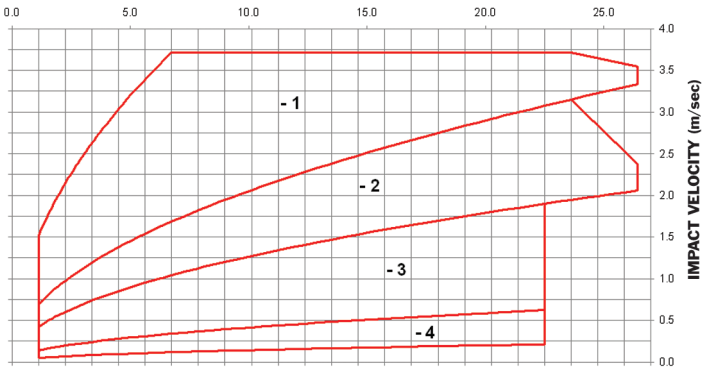
Catalog No./ Model	Damping Constant	A mm	A_1 mm	C mm	D mm	E_1 mm	F mm	G mm	H mm	J mm	WF mm	WL mm
CRS 10 MF (B)	-1,-2,-3	54,0	64,0	M10 x 1,0	3,0	8,6	46,5	8,6	4,6	3,3	–	–
CRS 25 MF (B) CRS 25 MC (B)	-1,-2,-3,-4 -1,-2,-3,-4	97,5	107,2	M14 x 1,0 M14 x 1,5	4,0	11,2	81,3	10,9	7,6	1,0	12,0	12,7
CRS 50 MC (B)	-1,-2,-3,-4	118,4	130,3	M20 x 1,5	4,8	12,7	95,5	16,3	7,6	1,0	18,0	12,7
CRS 100 MF (B) CRS 100 MC (B)	-1,-2,-3,-4 -1,-2,-3,-4	128,8	141,5	M25 x 1,5 M27 x 3,0	6,4	15,7	102,6	22,0	12,7	4,6	23,0	12,7

CRS Series Technical Data

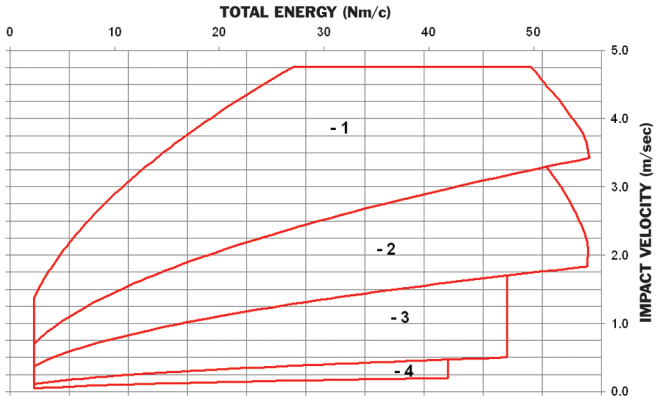
CRS 10



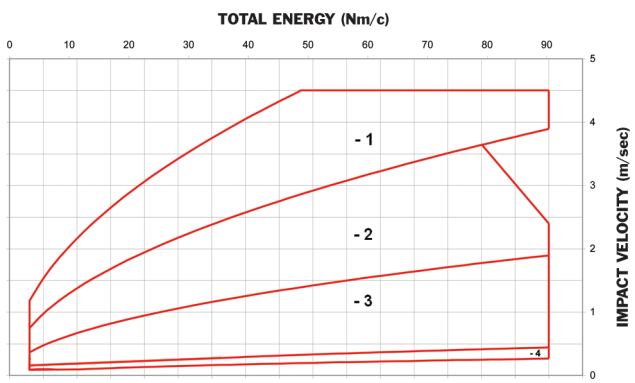
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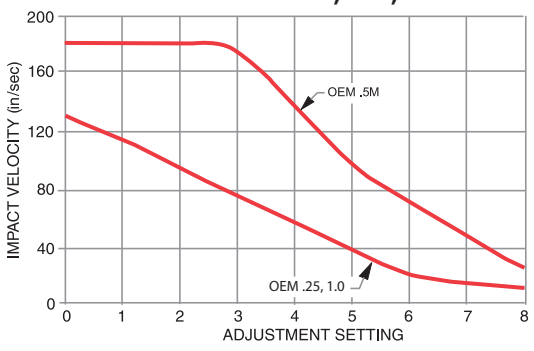
CRS 50



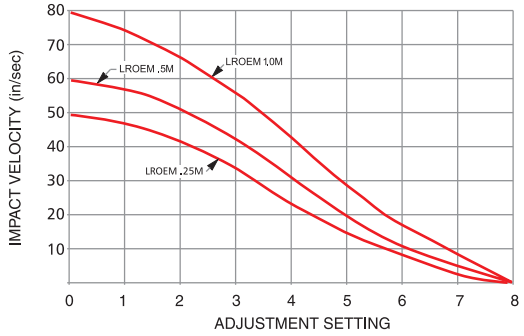
CRS 100



CRS OEM .25, .50, 1.0



CRS (LR) OEM .25, .50, 1.0



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