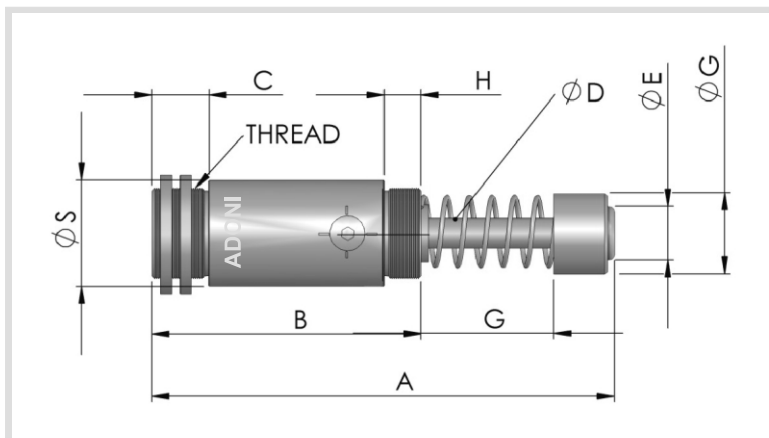




Large Series

- Two locknuts inclusive
- Hydraulic Hardness Adjustable
- Spring Return
- Urethane Striker Cap
- Special Anticorrosive Finish
- Hardened and Polished Rod
- Special Viton Seals
- Nitrided wear parts for higher life
- Stainless steel model available
- special versions available on request



Technical Details

Dimensions in Millimeters

Model	Thread	A	B	C	D	E	F	G	H	S
AD 42-25 M	M 42X1.5	155	94	30	14	38	25	56	23	57
AD 42-25 U	1 1/1-12 UNF	6.1	3.7	1.2	0.6	1.5	1.0	2.2	0.9	2.2
AD 42-50 M	M 42X1.5	213	120	30	14	38	50	75	25	57
AD 42-50 U	1 1/1-12 UNF	8.4	4.7	1.2	0.6	1.5	2.0	3.0	1.0	2.2
AD 42-75 M	M 42X1.5	252	145	30	14	38	75	100	30	57
AD 42-75 U	1 1/1-12 UNF	9.9	5.7	1.2	0.6	1.5	3.0	3.9	1.2	2.2
AD 64-50 M	M 64X2	238	140	40	25	58	50	90	26	75
AD 64-50 U	2 1/2-12 UNF	9.4	5.5	1.6	1.0	2.3	2.0	3.5	1.0	3.0
AD 64-100 M	M 64X2	340	190	40	25	58	100	130	26	75
AD 64-100 U	2 1/2-12 UNF	13.4	7.5	1.6	1.0	2.3	3.9	5.1	1.0	3.0
AD 85-125 M	M 85X2	429	220	46	28	78	125	148	30	99
AD 85-150 M	M 85X2	494	260	46	28	78	150	200	30	99
AD 115-150 M	M 115X2	566	310	80	35	109	150	224	55	127
AD 115-200 M	M 115X2	641	355	80	35	109	200	274	55	127
AD 115-250 M	M 115X2	746	410	80	35	109	250	325	55	127

Performance Table

Model	Stroke	Et	Et/Hr	Me		Spring Force		
		Energy	Absorbtion	Effective Mass				Wt. Gm
		Nm/stroke	Nm/h	Min.Kg.	Max.Kg.	Min.N.	Max.N.	
AD 42-25 MU	25	250	132,000	35-3500	3000-10000	60	90	1200
AD 42-50 MU	50	500	150,000	50-1650	4800-17000	60	120	1500
AD 42-75 MU	75	750	190,000	60-10000	8500-200000	50	140	1900
AD 64-50 MU	50	1,200	174,000	70-12000	10000-450000	60	130	3500
AD 64-100 MU	100	2,300	235,000	150-15000	12500-450000	60	180	4500
AD 85-125 M	125	5,500	935,000	300-44000	42000-50000	90	330	10800
AD 85-150 M	150	6,000	1,500,000	320-48000	45000-500000	90	330	10470
AD 115-150 M	150	11,000	2,090,000	355-88000	-	150	320	20000
AD 115-200 M	200	14,500	2,320,000	390-116000	-	170	380	23500
AD 115-250 M	250	18,500	2,683,000	450-148000	-	120	380	28000

Note - Dimensions are subject to changes without prior notice