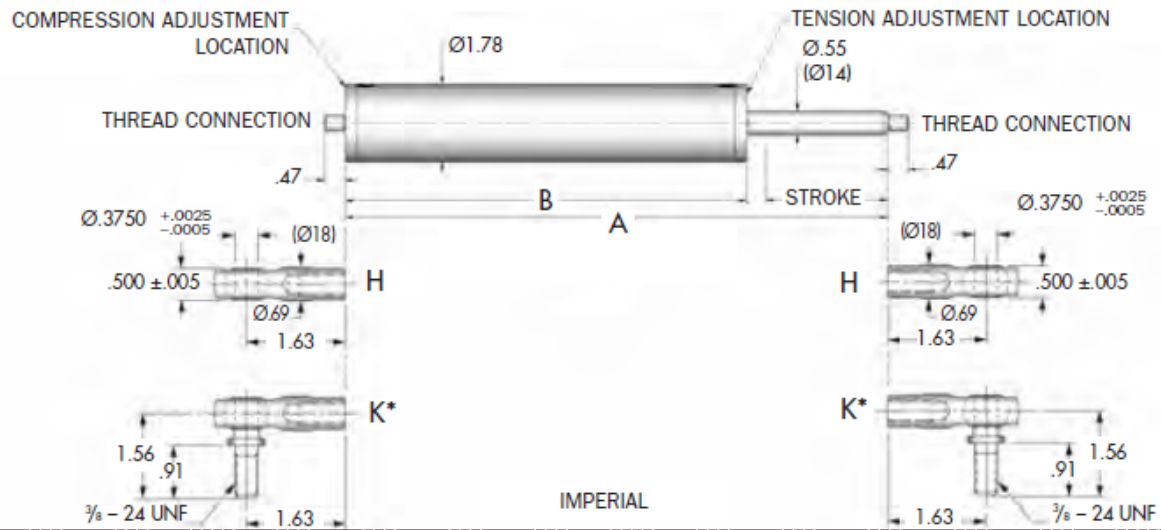


# AMORTISSEURS SERIE ADA

ADA 705 → ADA 735 Series

**Technical Data**


Catalog No./Model	Damping Direction	Bore Size In. (mm)	(S) Stroke In. (mm)	(F <sub>D</sub> ) Max. Propelling Force		(E <sub>1-C</sub> ) Max In.-lbs./hour (Nm/hr)	Model Weight lbs. (Kg)	A In. (mm)	B In. (mm)
				Tension lbs. (N)	Compression lbs. (N)				
ADA 705	T, C or T and C	.98 (25)	2 (50,0)	2,500 (11 000)	2,500 (11 000)	1,100,000 (129 000)	3.5 (1,6)	9.35 (237)	7.10 (180)
ADA 710	T, C or T and C	.98 (25)	4 (100,0)	2,500 (11 000)	2,500 (11 000)	1,400,000 (168 000)	4.4 (2,0)	13.35 (339)	9.10 (231)
ADA 715	T, C or T and C	.98 (25)	6 (150,0)	2,500 (11 000)	2,500 (11 000)	1,800,000 (206 000)	5.1 (2,3)	17.35 (441)	11.10 (282)
ADA 720	T, C or T and C	.98 (25)	8 (200,0)	2,500 (11 000)	2,500 (11 000)	2,100,000 (247 000)	5.7 (2,6)	21.30 (541)	13.10 (332)
ADA 725	T, C or T and C	.98 (25)	10 (250,0)	2,500 (11 000)	2,500 (11 000)	2,500,000 (286 000)	6.4 (2,9)	25.30 (643)	15.10 (383)
ADA 730	T, C or T and C	.98 (25)	12 (300,0)	2,500 (11 000)	2,500 (11 000)	2,800,000 (326 000)	7.1 (3,2)	29.35 (745)	17.10 (434)
ADA 735	T, C or T and C	.98 (25)	14 (350,0)	2,500 (11 000)	2,500 (11 000)	3,200,000 (366 000)	7.9 (3,6)	33.35 (847)	19.10 (485)

Catalog No./Model	Damping Direction	Bore Size In. (mm)	(S) Stroke In. (mm)	(F <sub>D</sub> ) Max. Propelling Force		(E <sub>1-C</sub> ) Max In.-lbs./hour (Nm/hr)	Model Weight lbs. (Kg)	A In. (mm)	B In. (mm)
				Tension lbs. (N)	Compression lbs. (N)				
ADA 740	T, C or T and C	.98 (25,0)	16 (400)	2,500 (11 000)	2,500 (11 000)	3,500,000 (405 000)	8.6 (3,9)	37.30 (947)	21.10 (535)
ADA 745	T, C or T and C	.98 (25,0)	18 (450)	2,500 (11 000)	2,000 (8 800)	3,900,000 (444 000)	9.3 (4,2)	41.30 (1 049)	23.10 (586)
ADA 750	T, C or T and C	.98 (25,0)	20 (500)	2,500 (11 000)	1,700 (7 500)	4,200,000 (484 000)	9.9 (4,5)	45.30 (1 151)	25.10 (637)
ADA 755	T, C or T and C	.98 (25,0)	22 (550)	2,500 (11 000)	1,400 (6 200)	4,600,000 (524 000)	10.6 (4,8)	49.35 (1 253)	27.10 (688)
ADA 760	T, C or T and C	.98 (25,0)	24 (600)	2,500 (11 000)	1,200 (5 300)	4,900,000 (563 000)	11.5 (5,2)	53.35 (1 355)	29.10 (739)
ADA 765	T, C or T and C	.98 (25,0)	26 (650)	2,500 (11 000)	1,000 (4 500)	5,300,000 (603 000)	12.1 (5,5)	57.35 (1 457)	31.10 (790)
ADA 770	T, C or T and C	.98 (25,0)	28 (700)	2,500 (11 000)	900 (4 000)	5,600,000 (642 000)	12.8 (5,8)	61.30 (1 557)	33.10 (840)
ADA 775	T, C or T and C	.98 (25,0)	30 (750)	2,500 (11 000)	800 (3 500)	6,000,000 (681 000)	13.4 (6,1)	65.30 (1 659)	35.10 (891)
ADA 780	T, C or T and C	.98 (25,0)	32 (800)	2,500 (11 000)	700 (3 100)	6,300,000 (721 000)	14.3 (6,5)	69.35 (1 761)	37.10 (942)

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