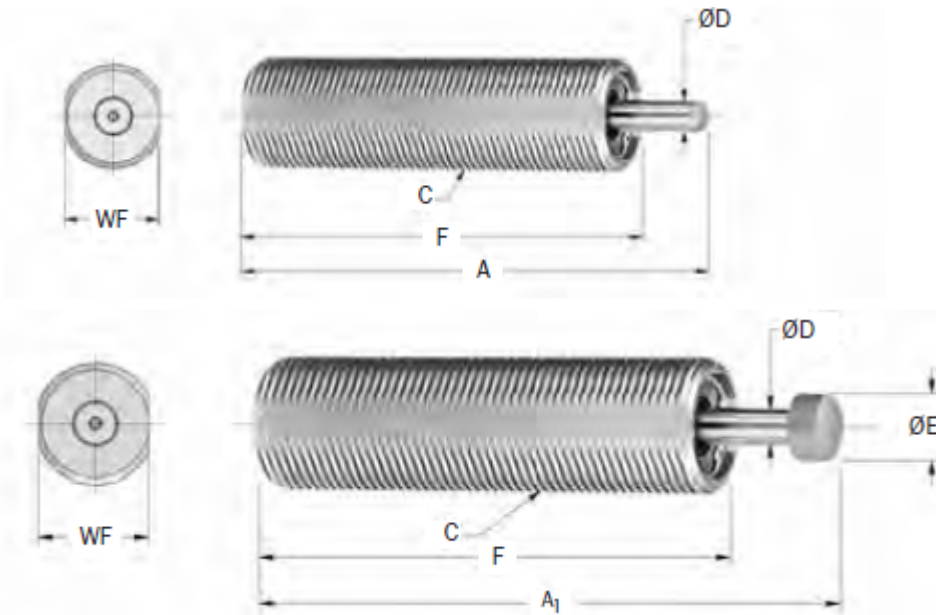


# AMORTISSEURS SERIE HYDRAULIQUE NON-REGLABLE STH



Catalog No./ Model	(S) Stroke In. (mm)	(E <sub>F</sub> ) Max. In.-lbs./cycle (Nm/c)	(E <sub>F</sub> C) Max. In.-lbs./hour (Nm/h)	(F <sub>p</sub> ) Max. Shock Force lbs. (N)	Nominal Coil Spring Force		Model Weight lbs. (g)
					Extended lbs. (N)	Compressed lbs. (N)	
Δ STH .25M	0.25 (6,0)	100 (11)	39,000 (4 420)	615 (2 730)	2.5 (11)	4.0 (18)	2.8 oz. (79)
Δ STH .5M	0.50 (12,5)	585 (65)	390,000 (44 200)	1,800 (8 000)	4.0 (18)	7.0 (31)	7.7 oz (218)
Δ STH .75M	0.75 (19,0)	2,180 (245)	780,000 (88 400)	4,400 (19 600)	8.0 (35)	20.0 (90)	1.1 (500)
Δ STH 1.0M	1.00 (25,0)	4,400 (500)	1,300,000 (147 000)	6,700 (29 800)	22.0 (98)	53.0 (235)	1.6 (726)
Δ STH 1.0M x 2	2.00 (50,0)	8,800 (1 000)	2,100,000 (235 000)	6,700 (29 800)	15.0 (66)	30.0 (133)	1.9 (862)
Δ STH 1.5M x 1	1.00 (25,0)	10,200 (1 150)	2,200,000 (250 000)	14,600 (65 000)	20.0 (90)	51.0 (227)	3.1 (1 400)
Δ STH 1.5M x 2	2.00 (50,0)	20,400 (2 300)	3,200,000 (360 000)	14,600 (65 000)	12.5 (56)	51.0 (227)	4.0 (1 800)

Catalog No./ Model	A In. (mm)	A <sub>1</sub> In. (mm)	C In. (mm)	D In. (mm)	E In. (mm)	F In. (mm)	WF In. (mm)
STH .25M	—	2.81 (71,0)	M14 X 1.0	.19 (4,8)	.50 (12,7)	2.00 (51,0)	.50 (13,0)
STH .5M	—	3.50 (89,0)	M22 X 1.5	.22 (5,6)	.38 (9,5)	2.70 (68,5)	.88 (20,0)
STH .75M	—	5.13 (130,0)	M30 X 2.0	.31 (8,0)	.56 (14,3)	4.06 (103,0)	1.13 (27,0)
STH 1.0M	—	6.70 (170,0)	M36 X 1.5	.38 (9,5)	.69 (17,5)	5.38 (136,5)	1.25 (32,0)
STH 1.0M x 2	—	9.38 (238,2)	M36 X 1.5	.38 (9,5)	.69 (17,5)	7.02 (178,3)	1.25 (32,0)
STH 1.5M x 1	7.09 (180,0)	—	M45 X 1.5	.63 (16,0)	—	6.06 (154,0)	1.63 (42,0)
STH 1.5M x 2	10.63 (270,0)	—	M45 X 1.5	.63 (16,0)	—	8.62 (219,0)	1.63 (42,0)

4.20.0