

PREMIER

EXC. EN 857 2SC, EXC. ISO 11237 2SC

Very demanding conditions in terms of pressure, impulses and torsions; narrow spaces

Features:    

Alternative Versions:  Forever

Code	Hose Size			Outside diameter		Max working pressure		Min burst pressure		Min bend radius		Weight	
	D.N.	mm	Inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/mt	lb/ft
TH2SC04PRE	6	6.4	1/4"	13.4	0.53	450	6500	1800	26100	45	1.77	0.3	0.2
TH2SC05PRE	8	7.9	5/16"	15.1	0.59	425	6100	1700	24650	55	2.16	0.35	0.23
TH2SC06PRE	10	9.5	3/8"	17.3	0.68	390	5600	1560	22600	65	2.56	0.42	0.28
TH2SC08PRE	12	12.8	1/2"	20.4	0.8	350	5100	1400	20300	80	3.15	0.52	0.35
TH2SC10PRE	16	16	5/8"	24.4	0.96	350	5100	1400	20300	90	3.54	0.74	0.5
TH2SC12PRE	19	19	3/4"	28.6	1.13	300	4300	1200	17400	120	4.72	0.92	0.62
TH2SC16PRE	25	25.4	1"	36.4	1.43	230	3335	920	13300	150	5.9	1.3	0.87
TH2SC20PRE	31	31.8	1"1/4"	43.1	1.7	180	2610	720	10440	210	8.27	1.65	1.11
TH2SC24PRE	38	38.1	1"1/2"	49.8	1.96	150	2175	600	8700	250	9.84	2.2	1.48
TH2SC32PRE	51	50.8	2"	63.4	2.5	120	1740	480	6960	310	12.2	2.9	1.95

To order the Forever version, add FV to the end of the code.

Hose layline example

	PREMIER 3/8"	(9.5mm)	Flame Resistant	MSHA IC-365/03	EXC. EN 857 2SC EXC. ISO 11237 2SC	390 Bar 39 MPa	5600 Psi
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OPERATING TEMPERATURE RANGE:

 -40°C/+121°C
 (-40°F/+250°F)
 with peaks of +125°C (257°F)

TUBE:

Oil resistant synthetic rubber

REINFORCEMENT:

2 high tensile steel braids

COVER:
Evergreen EV: High-abrasion, ozone-resistant synthetic rubber (MSHA approved)

Forever FV: Polyethylene-coated synthetic rubber with extreme resistance to abrasion, ozone, and UV (MSHA approved)

CERTIFICATIONS:
