

FORTHREE

Reduced Bend Radius, very high pressure hydraulic systems

Features:



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
TH3SN06	10	9.5	3/8"	20.4	0.8	500	7250	2000	29000	120	4.72	0.71	0.48
TH3SN08	12	12.8	1/2"	23.7	0.93	470	6850	1880	27400	160	6.3	0.9	0.6
TH3SN10	16	16	5/8"	26.8	1.05	410	6000	1640	24000	210	8.27	1.06	0.71
TH3SN12	19	19	3/4"	30.6	1.2	380	5500	1520	22000	260	10.24	1.36	0.91
TH3SN16	25	25.4	1"	38.4	1.51	330	4800	1320	19200	310	12.2	1.9	1.28

To order the Evergreen version, add EV to the end of the code.

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

Hose layline example

FORTHREE 3/8"
(9.5mm)
Flame Resistant
MSHA IC-365/01
500 Bar
50 MPa
7250 Psi

OPERATING TEMPERATURE RANGE:

-40°C/+100°C
(-40°F/+212°F)
with peaks of +125°C (257°F)

TUBE:

Oil resistant synthetic rubber

REINFORCEMENT:

3 high tensile steel braids

COVER:

Standard cover: Synthetic rubber (MSHA approved)

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:

