

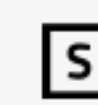
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STANDARD BRAIDED HOSE

TEKNO 2SC

EN 857 2SC - SAE100 R16 S



Medium - High Pressure Hydraulic Lines - Return lines - Suction Lines

Available cover:
Standard


Evergreen



Forever


Available cover color:
Black

Hose features:
Reduced bending radius

Type approval:
MSHA

Operating Temperature Range:
- 40°C/+100°C (-40°F to +212°F)
with peak of +125°C (257°F)

Tube:
Oil resistant synthetic rubber

Reinforcement:
2 high tensile steel braids

Cover:
Standard cover: synthetic rubber

Evergreen EV: High abrasion resistant (MSHA approved flame resistance)

Forever FV: Very High abrasion resistant

Dimension table - Hydraulic hoses

Cover type **Cover color**

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Code	D.N. ^	Hose size	Outside Diameter	Max Working Pressure	Minimum Burst Pressure	Minimum Bend Radius	Peso	Cover Type
TH2SC04	6	6.4 mm 1/4 "	13.3 mm 0.52 inch	400 bar 5800 psi	1600 bar 23200 psi	75 mm 2.95 inch	0.27 kg/mt 0.18 lb/ft	Standard
TH2SC04FV	6	6.4 mm 1/4 "	13.3 mm 0.52 inch	400 bar 5800 psi	1600 bar 23200 psi	75 mm 2.95 inch	0.27 kg/mt 0.18 lb/ft	Forever
TH2SC04EV	6	6.4 mm 1/4 "	13.3 mm 0.52 inch	400 bar 5800 psi	1600 bar 23200 psi	75 mm 2.95 inch	0.27 kg/mt 0.18 lb/ft	Evergreen
TH2SC05	8	7.9 mm 5/16 "	14.9 mm 0.59 inch	350 bar 5070 psi	1400 bar 20280 psi	85 mm 3.34 inch	0.33 kg/mt 0.22 lb/ft	Standard
TH2SC05FV	8	7.9 mm 5/16 "	14.9 mm 0.59 inch	350 bar 5070 psi	1400 bar 20280 psi	85 mm 3.34 inch	0.33 kg/mt 0.22 lb/ft	Forever
TH2SC05EV	8	7.9 mm 5/16 "	14.9 mm 0.59 inch	350 bar 5070 psi	1400 bar 20280 psi	85 mm 3.34 inch	0.33 kg/mt 0.22 lb/ft	Evergreen
TH2SC06EV	10	9.5 mm 3/8 "	17.0 mm 0.67 inch	330 bar 4780 psi	1320 bar 19120 psi	90 mm 3.54 inch	0.40 kg/mt 0.27 lb/ft	Evergreen
TH2SC06	10	9.5 mm 3/8 "	17.0 mm 0.67 inch	330 bar 4780 psi	1320 bar 19120 psi	90 mm 3.54 inch	0.40 kg/mt 0.27 lb/ft	Standard
TH2SC06FV	10	9.5 mm 3/8 "	17.0 mm 0.67 inch	330 bar 4780 psi	1320 bar 19120 psi	90 mm 3.54 inch	0.40 kg/mt 0.27 lb/ft	Forever
TH2SC08EV	12	12.8 mm 1/2 "	20.4 mm 0.80 inch	275 bar 4000 psi	1100 bar 16000 psi	130 mm 5.11 inch	0.51 kg/mt 0.34 lb/ft	Evergreen
TH2SC08	12	12.8 mm 1/2 "	20.4 mm 0.80 inch	275 bar 4000 psi	1100 bar 16000 psi	130 mm 5.11 inch	0.51 kg/mt 0.34 lb/ft	Standard
TH2SC08FV	12	12.8 mm 1/2 "	20.4 mm 0.80 inch	275 bar 4000 psi	1100 bar 16000 psi	130 mm 5.11 inch	0.51 kg/mt 0.34 lb/ft	Forever
TH2SC10EV	16	16.0 mm 5/8 "	23.8 mm 0.94 inch	250 bar 3620 psi	1000 bar 14480 psi	170 mm 6.69 inch	0.66 kg/mt 0.44 lb/ft	Evergreen
TH2SC10	16	16.0 mm 5/8 "	23.8 mm 0.94 inch	250 bar 3620 psi	1000 bar 14480 psi	170 mm 6.69 inch	0.66 kg/mt 0.44 lb/ft	Standard
TH2SC10FV	16	16.0 mm 5/8 "	23.8 mm 0.94 inch	250 bar 3620 psi	1000 bar 14480 psi	170 mm 6.69 inch	0.66 kg/mt 0.44 lb/ft	Forever
TH2SC12EV	19	19.0 mm 3/4 "	27.5 mm 1.08 inch	215 bar 3120 psi	860 bar 12480 psi	200 mm 7.87 inch	0.81 kg/mt 0.54 lb/ft	Evergreen
TH2SC12	19	19.0 mm 3/4 "	27.5 mm 1.08 inch	215 bar 3120 psi	860 bar 12480 psi	200 mm 7.87 inch	0.81 kg/mt 0.54 lb/ft	Standard
TH2SC12FV	19	19.0 mm 3/4 "	27.5 mm 1.08 inch	215 bar 3120 psi	860 bar 12480 psi	200 mm 7.87 inch	0.81 kg/mt 0.54 lb/ft	Forever
TH2SC16EV	25	25.4 mm 1 "	35.3 mm 1.39 inch	165 bar 2400 psi	660 bar 9600 psi	250 mm 9.94 inch	1.20 kg/mt 0.81 lb/ft	Evergreen
TH2SC16	25	25.4 mm 1 "	35.3 mm 1.39 inch	165 bar 2400 psi	660 bar 9600 psi	250 mm 9.94 inch	1.20 kg/mt 0.81 lb/ft	Standard
TH2SC16FV	25	25.4 mm 1 "	35.3 mm 1.39 inch	165 bar 2400 psi	660 bar 9600 psi	250 mm 9.94 inch	1.20 kg/mt 0.81 lb/ft	Forever
TH2SC20EV	31	31.8 mm 1 1/4 "	43.1 mm 1.70 inch	125 bar 1820 psi	500 bar 7280 psi	280 mm 11.02 inch	1.55 kg/mt 1.04 lb/ft	Evergreen
TH2SC20	31	31.8 mm 1 1/4 "	43.1 mm 1.70 inch	125 bar 1820 psi	500 bar 7280 psi	280 mm 11.02 inch	1.55 kg/mt 1.04 lb/ft	Standard
TH2SC20FV	31	31.8 mm 1 1/4 "	43.1 mm 1.70 inch	125 bar 1820 psi	500 bar 7280 psi	280 mm 11.02 inch	1.55 kg/mt 1.04 lb/ft	Forever
TH2SC24FV	38	38.1 mm 1 1/2 "	49.8 mm 1.96 inch	100 bar 1450 psi	400 bar 5800 psi	330 mm 12.99 inch	1.72 kg/mt 1.16 lb/ft	Forever
TH2SC24EV	38	38.1 mm 1 1/2 "	49.8 mm 1.96 inch	100 bar 1450 psi	400 bar 5800 psi	330 mm 12.99 inch	1.72 kg/mt 1.16 lb/ft	Evergreen
TH2SC24	38	38.1 mm 1 1/2 "	49.8 mm 1.96 inch	100 bar 1450 psi	400 bar 5800 psi	330 mm 12.99 inch	1.72 kg/mt 1.16 lb/ft	Standard
TH2SC32FV	51	50.8 mm 2 "	63.4 mm 2.50 inch	90 bar 1300 psi	360 bar 5220 psi	450 mm 17.72 inch	2.41 kg/mt 1.62 lb/ft	Forever
TH2SC32EV	51	50.8 mm 2 "	63.4 mm 2.50 inch	90 bar 1300 psi	360 bar 5220 psi	450 mm 17.72 inch	2.41 kg/mt 1.62 lb/ft	Evergreen
TH2SC32	51	50.8 mm 2 "	63.4 mm 2.50 inch	90 bar 1300 psi	360 bar 5220 psi	450 mm 17.72 inch	2.41 kg/mt 1.62 lb/ft	Standard

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Documentazione

Documenti tecnici
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Richiesta certificato di conformità all'ordine
Richiesta di partnership commerciale
Lavora con noi

