

STANDARD BRAIDED HOSE

TEKNO 15C

EN 857 15C - ISO 11237



Installation constraints - Low - Medium Pressure Hydraulic Lines - Pilot Lines - Return 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:
1 high tensile steel braid

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

Click to order

Code	D.N. ^	Hose size	Outside Diameter	Max Working Pressure	Minimum Burst Pressure	Minimum Bend Radius	Peso	Cover Type
TH15C04	6	6.4 mm 1/4 "	12.2 mm 0.48 inch	225 bar 3260 psi	900 bar 13040 psi	75 mm 2.95 inch	0.17 kg/mt 0.11 lb/ft	Standard
TH15C04FV	6	6.4 mm 1/4 "	12.2 mm 0.48 inch	225 bar 3260 psi	900 bar 13040 psi	75 mm 2.95 inch	0.17 kg/mt 0.11 lb/ft	Forever
TH15C04EV	6	6.4 mm 1/4 "	12.2 mm 0.48 inch	225 bar 3260 psi	900 bar 13040 psi	75 mm 2.95 inch	0.17 kg/mt 0.11 lb/ft	Evergreen
TH15C05	8	7.9 mm 5/16 "	13.5 mm 0.53 inch	215 bar 3110 psi	860 bar 12440 psi	85 mm 3.34 inch	0.22 kg/mt 0.15 lb/ft	Standard
TH15C05FV	8	7.9 mm 5/16 "	13.5 mm 0.53 inch	215 bar 3110 psi	860 bar 12440 psi	85 mm 3.34 inch	0.22 kg/mt 0.15 lb/ft	Forever
TH15C05EV	8	7.9 mm 5/16 "	13.5 mm 0.53 inch	215 bar 3110 psi	860 bar 12440 psi	85 mm 3.34 inch	0.22 kg/mt 0.15 lb/ft	Evergreen
TH15C06EV	10	9.5 mm 3/8 "	15.6 mm 0.61 inch	180 bar 2610 psi	720 bar 10440 psi	90 mm 3.54 inch	0.26 kg/mt 0.17 lb/ft	Evergreen
TH15C06	10	9.5 mm 3/8 "	15.6 mm 0.61 inch	180 bar 2610 psi	720 bar 10440 psi	90 mm 3.54 inch	0.26 kg/mt 0.17 lb/ft	Standard
TH15C06FV	10	9.5 mm 3/8 "	15.6 mm 0.61 inch	180 bar 2610 psi	720 bar 10440 psi	90 mm 3.54 inch	0.26 kg/mt 0.17 lb/ft	Forever
TH15C08EV	12	12.8 mm 1/2 "	19.1 mm 0.75 inch	160 bar 2320 psi	640 bar 9280 psi	130 mm 5.11 inch	0.36 kg/mt 0.24 lb/ft	Evergreen
TH15C08	12	12.8 mm 1/2 "	19.1 mm 0.75 inch	160 bar 2320 psi	640 bar 9280 psi	130 mm 5.11 inch	0.36 kg/mt 0.24 lb/ft	Standard
TH15C08FV	12	12.8 mm 1/2 "	19.1 mm 0.75 inch	160 bar 2320 psi	640 bar 9280 psi	130 mm 5.11 inch	0.36 kg/mt 0.24 lb/ft	Forever
TH15C10EV	16	16.0 mm 5/8 "	22.4 mm 0.88 inch	130 bar 1880 psi	520 bar 7520 psi	150 mm 5.90 inch	0.45 kg/mt 0.30 lb/ft	Evergreen
TH15C10	16	16.0 mm 5/8 "	22.4 mm 0.88 inch	130 bar 1880 psi	520 bar 7520 psi	170 mm 6.69 inch	0.45 kg/mt 0.30 lb/ft	Standard
TH15C10FV	16	16.0 mm 5/8 "	22.4 mm 0.88 inch	130 bar 1880 psi	520 bar 7520 psi	150 mm 5.90 inch	0.45 kg/mt 0.30 lb/ft	Forever
TH15C12EV	19	19.0 mm 3/4 "	26.0 mm 1.02 inch	105 bar 1520 psi	420 bar 6080 psi	180 mm 7.08 inch	0.53 kg/mt 0.36 lb/ft	Evergreen
TH15C12	19	19.0 mm 3/4 "	26.0 mm 1.02 inch	105 bar 1520 psi	420 bar 6080 psi	200 mm 7.87 inch	0.53 kg/mt 0.36 lb/ft	Standard
TH15C12FV	19	19.0 mm 3/4 "	26.0 mm 1.02 inch	105 bar 1520 psi	420 bar 6080 psi	180 mm 7.08 inch	0.53 kg/mt 0.36 lb/ft	Forever
TH15C16EV	25	25.4 mm 1 "	33.4 mm 1.31 inch	88 bar 1270 psi	352 bar 5080 psi	230 mm 9.05 inch	0.77 kg/mt 0.52 lb/ft	Evergreen
TH15C16	25	25.4 mm 1 "	33.4 mm 1.31 inch	88 bar 1270 psi	352 bar 5080 psi	250 mm 9.84 inch	0.77 kg/mt 0.52 lb/ft	Standard
TH15C16FV	25	25.4 mm 1 "	33.4 mm 1.31 inch	88 bar 1270 psi	352 bar 5080 psi	230 mm 9.05 inch	0.77 kg/mt 0.52 lb/ft	Forever
TH15C20EV	31	31.8 mm 1 1/4 "	40.9 mm 1.61 inch	63 bar 910 psi	252 bar 3640 psi	250 mm 9.83 inch	0.99 kg/mt 0.67 lb/ft	Evergreen
TH15C20	31	31.8 mm 1 1/4 "	40.9 mm 1.61 inch	63 bar 910 psi	252 bar 3640 psi	250 mm 9.83 inch	0.99 kg/mt 0.67 lb/ft	Standard
TH15C20FV	31	31.8 mm 1 1/4 "	40.9 mm 1.61 inch	63 bar 910 psi	252 bar 3640 psi	250 mm 9.83 inch	0.99 kg/mt 0.67 lb/ft	Forever
TH15C24FV	38	38.1 mm 1 1/2 "	47.5 mm 1.87 inch	50 bar 720 psi	200 bar 2880 psi	300 mm 11.81 inch	1.25 kg/mt 0.84 lb/ft	Forever
TH15C24EV	38	38.1 mm 1 1/2 "	47.5 mm 1.87 inch	50 bar 720 psi	200 bar 2880 psi	300 mm 11.81 inch	1.25 kg/mt 0.84 lb/ft	Evergreen
TH15C24	38	38.1 mm 1 1/2 "	47.5 mm 1.87 inch	50 bar 720 psi	200 bar 2880 psi	300 mm 11.81 inch	1.25 kg/mt 0.84 lb/ft	Standard
TH15C32EV	51	50.8 mm 2 "	60.5 mm 2.38 inch	40 bar 580 psi	160 bar 2320 psi	400 mm 15.74 inch	1.60 kg/mt 1.08 lb/ft	Evergreen
TH15C32	51	50.8 mm 2 "	60.5 mm 2.38 inch	40 bar 580 psi	160 bar 2320 psi	400 mm 15.14 inch	1.60 kg/mt 1.08 lb/ft	Standard

Prodotti

Gamma prodotti
Ricerca raccordi a pressare
Ricerca adattatori
Ricerca tubi idraulici

Documentazione

Documenti tecnici
Certificazioni

Contatti

Recapiti e mappe
Richiesta di assistenza tecnica e reclami
Richiesta certificato di conformità all'ordine
Richiesta di partnership commerciale
Lavora con noi

