

STANDARD SPIRAL HOSE

TEKNOSPIR /4SP

EN 856 4SP - ISO 3862 4SP



Very High Pressure Hydraulic System

Available cover:

Standard



Evergreen



Forever



Available cover color:

Black



Hose features:

High pressure



Type approval:

MSHA



MarED



DNV-GL



RINA



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

Tube:
Oil resistant synthetic rubber

Reinforcement:
4 high tensile steel spirals

Cover:
Standard: synthetic rubber

Evergreen: synthetic rubber with high resistance to abrasion and to flame

Forever: synthetic rubber covered by a polyethylene film with high abrasion resistance

Dimension table - Hydraulic hoses

Cover type

[- Qualsiasi -]

Cover color

[- Qualsiasi -]

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Code	D.N. ^	Hose size	Outside Diameter	Max Working Pressure	Minimum Burst Pressure	Minimum Bend Radius	Peso	Cover Type
TS4SP04	6	6.4 mm 1/4 "	17.7 mm 0.70 inch	500 bar 7250 psi	2000 bar 29000 psi	150 mm 5.91 inch	0.56 kg/mt 0.38 lb/ft	Standard
TS4SP04FV	6	6.4 mm 1/4 "	17.7 mm 0.70 inch	500 bar 7250 psi	2000 bar 29000 psi	150 mm 5.91 inch	0.56 kg/mt 0.38 lb/ft	Forever
TS4SP04EV	6	6.4 mm 1/4 "	17.7 mm 0.70 inch	500 bar 7250 psi	2000 bar 29000 psi	150 mm 5.91 inch	0.56 kg/mt 0.38 lb/ft	Evergreen
TS4SP06	10	9.5 mm 3/8 "	21.1 mm 0.83 inch	460 bar 6650 psi	1840 bar 26600 psi	180 mm 7.09 inch	0.72 kg/mt 0.48 lb/ft	Standard
TS4SP06FV	10	9.5 mm 3/8 "	21.1 mm 0.83 inch	460 bar 6650 psi	1840 bar 26600 psi	180 mm 7.09 inch	0.72 kg/mt 0.48 lb/ft	Forever
TS4SP06EV	10	9.5 mm 3/8 "	21.1 mm 0.83 inch	460 bar 6650 psi	1840 bar 26600 psi	180 mm 7.09 inch	0.72 kg/mt 0.48 lb/ft	Evergreen
TS4SP08	12	12.8 mm 1/2 "	23.8 mm 0.94 inch	425 bar 6150 psi	1700 bar 24600 psi	230 mm 9.06 inch	0.84 kg/mt 0.56 lb/ft	Standard
TS4SP08FV	12	12.8 mm 1/2 "	23.8 mm 0.94 inch	425 bar 6150 psi	1700 bar 24600 psi	230 mm 9.06 inch	0.84 kg/mt 0.56 lb/ft	Forever
TS4SP08EV	12	12.8 mm 1/2 "	23.8 mm 0.94 inch	425 bar 6150 psi	1700 bar 24600 psi	230 mm 9.06 inch	0.84 kg/mt 0.56 lb/ft	Evergreen
TS4SP10EV	16	16.0 mm 5/8 "	27.6 mm 1.09 inch	400 bar 5800 psi	1600 bar 23200 psi	250 mm 9.84 inch	1.12 kg/mt 0.75 lb/ft	Evergreen
TS4SP10	16	16.0 mm 5/8 "	27.6 mm 1.09 inch	400 bar 5800 psi	1600 bar 23200 psi	250 mm 9.84 inch	1.12 kg/mt 0.75 lb/ft	Standard
TS4SP10FV	16	16.0 mm 5/8 "	27.6 mm 1.09 inch	400 bar 5800 psi	1600 bar 23200 psi	250 mm 9.84 inch	1.12 kg/mt 0.75 lb/ft	Forever
TS4SP12EV	19	19.0 mm 3/4 "	32.0 mm 1.26 inch	380 bar 5500 psi	1520 bar 22000 psi	300 mm 11.81 inch	1.41 kg/mt 0.95 lb/ft	Evergreen
TS4SP12	19	19.0 mm 3/4 "	32.0 mm 1.26 inch	380 bar 5500 psi	1520 bar 22000 psi	300 mm 11.81 inch	1.41 kg/mt 0.95 lb/ft	Standard
TS4SP12FV	19	19.0 mm 3/4 "	32.0 mm 1.26 inch	380 bar 5500 psi	1520 bar 22000 psi	300 mm 11.81 inch	1.41 kg/mt 0.95 lb/ft	Forever
TS4SP16EV	25	25.4 mm 1 "	39.1 mm 1.54 inch	320 bar 4600 psi	1280 bar 18400 psi	340 mm 13.39 inch	1.89 kg/mt 1.27 lb/ft	Evergreen
TS4SP16	25	25.4 mm 1 "	39.1 mm 1.54 inch	320 bar 4600 psi	1280 bar 18400 psi	340 mm 13.39 inch	1.89 kg/mt 1.27 lb/ft	Standard
TS4SP16FV	25	25.4 mm 1 "	39.1 mm 1.54 inch	320 bar 4600 psi	1280 bar 18400 psi	340 mm 13.39 inch	1.89 kg/mt 1.27 lb/ft	Forever
TS4SP20EV	31	31.8 mm 1 1/4 "	50.2 mm 1.97 inch	210 bar 3000 psi	840 bar 12000 psi	460 mm 18.11 inch	3.00 kg/mt 2.02 lb/ft	Evergreen
TS4SP20	31	31.8 mm 1 1/4 "	50.2 mm 1.97 inch	210 bar 3000 psi	840 bar 12000 psi	460 mm 18.11 inch	3.00 kg/mt 2.02 lb/ft	Standard
TS4SP20FV	31	31.8 mm 1 1/4 "	50.2 mm 1.97 inch	210 bar 3000 psi	840 bar 12000 psi	460 mm 18.11 inch	3.00 kg/mt 2.02 lb/ft	Forever
TS4SP24EV	38	38.1 mm 1 1/2 "	56.6 mm 2.23 inch	185 bar 2650 psi	740 bar 10600 psi	560 mm 22.05 inch	3.38 kg/mt 2.27 lb/ft	Evergreen
TS4SP24	38	38.1 mm 1 1/2 "	56.6 mm 2.23 inch	185 bar 2650 psi	740 bar 10600 psi	560 mm 22.05 inch	3.38 kg/mt 2.27 lb/ft	Standard
TS4SP24FV	38	38.1 mm 1 1/2 "	56.6 mm 2.23 inch	185 bar 2650 psi	740 bar 10600 psi	560 mm 22.05 inch	3.38 kg/mt 2.27 lb/ft	Forever
TS4SP32EV	51	50.8 mm 2 "	69.2 mm 2.72 inch	175 bar 2550 psi	700 bar 10200 psi	660 mm 25.98 inch	4.62 kg/mt 3.10 lb/ft	Evergreen
TS4SP32	51	50.8 mm 2 "	69.2 mm 2.72 inch	175 bar 2550 psi	700 bar 10200 psi	660 mm 25.98 inch	4.62 kg/mt 3.10 lb/ft	Standard
TS4SP32FV	51	50.8 mm 2 "	69.2 mm 2.72 inch	175 bar 2550 psi	700 bar 10200 psi	660 mm 25.98 inch	4.62 kg/mt 3.10 lb/ft	Forever

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

