

STANDARD SPIRAL HOSE

TEKNOSPIR /4SH

EN 856 4SH - ISO 3862 4SH



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
TS4SH10FV	16	16.0 mm 5/8 "	28.5 mm 1.12 inch	450 bar 6525 psi	1800 bar 26100 psi	240 mm 9.44 inch	1.39 kg/mt 0.93 lb/ft	Forever
TS4SH10	16	16.0 mm 5/8 "	28.5 mm 1.12 inch	450 bar 6525 psi	1800 bar 26100 psi	240 mm 9.44 inch	1.39 kg/mt 0.93 lb/ft	Standard
TS4SH10EV	16	16.0 mm 5/8 "	28.5 mm 1.12 inch	450 bar 6525 psi	1800 bar 26100 psi	240 mm 9.44 inch	1.39 kg/mt 0.93 lb/ft	Evergreen
TS4SH12FV	19	19.0 mm 3/4 "	31.2 mm 1.23 inch	420 bar 6090 psi	1680 bar 24360 psi	280 mm 11.02 inch	1.46 kg/mt 0.98 lb/ft	Forever
TS4SH12	19	19.0 mm 3/4 "	31.2 mm 1.23 inch	420 bar 6090 psi	1680 bar 24360 psi	280 mm 11.02 inch	1.46 kg/mt 0.98 lb/ft	Standard
TS4SH12EV	19	19.0 mm 3/4 "	31.2 mm 1.23 inch	420 bar 6090 psi	1680 bar 24360 psi	280 mm 11.02 inch	1.46 kg/mt 0.98 lb/ft	Evergreen
TS4SH16FV	25	25.4 mm 1 "	38.3 mm 1.51 inch	385 bar 5580 psi	1540 bar 22320 psi	340 mm 13.39 inch	1.95 kg/mt 1.31 lb/ft	Forever
TS4SH16	25	25.4 mm 1 "	38.3 mm 1.51 inch	385 bar 5580 psi	1540 bar 22320 psi	340 mm 13.39 inch	1.95 kg/mt 1.31 lb/ft	Standard
TS4SH16EV	25	25.4 mm 1 "	38.3 mm 1.51 inch	385 bar 5580 psi	1540 bar 22320 psi	340 mm 13.39 inch	1.95 kg/mt 1.31 lb/ft	Evergreen
TS4SH20FV	31	31.8 mm 1 1/4 "	45.4 mm 1.79 inch	350 bar 5070 psi	1400 bar 20280 psi	460 mm 18.11 inch	2.45 kg/mt 1.65 lb/ft	Forever
TS4SH20	31	31.8 mm 1 1/4 "	45.4 mm 1.79 inch	350 bar 5070 psi	1400 bar 20280 psi	460 mm 18.11 inch	2.45 kg/mt 1.65 lb/ft	Standard
TS4SH20EV	31	31.8 mm 1 1/4 "	45.4 mm 1.79 inch	350 bar 5070 psi	1400 bar 20280 psi	460 mm 18.11 inch	2.45 kg/mt 1.65 lb/ft	Evergreen
TS4SH24FV	38	38.1 mm 1 1/2 "	53.0 mm 2.08 inch	300 bar 4350 psi	1200 bar 17400 psi	560 mm 22.05 inch	3.00 kg/mt 2.02 lb/ft	Forever
TS4SH24	38	38.1 mm 1 1/2 "	53.0 mm 2.08 inch	300 bar 4350 psi	1200 bar 17400 psi	560 mm 22.05 inch	3.00 kg/mt 2.02 lb/ft	Standard
TS4SH24EV	38	38.1 mm 1 1/2 "	53.0 mm 2.08 inch	300 bar 4350 psi	1200 bar 17400 psi	560 mm 22.05 inch	3.00 kg/mt 2.02 lb/ft	Evergreen
TS4SH32FV	51	50.8 mm 2 "	67.6 mm 2.66 inch	250 bar 3620 psi	1000 bar 14480 psi	700 mm 27.56 inch	4.31 kg/mt 2.90 lb/ft	Forever
TS4SH32	51	50.8 mm 2 "	67.6 mm 2.66 inch	250 bar 3620 psi	1000 bar 14480 psi	700 mm 27.56 inch	4.31 kg/mt 2.90 lb/ft	Standard
TS4SH32EV	51	50.8 mm 2 "	67.6 mm 2.66 inch	250 bar 3620 psi	1000 bar 14480 psi	700 mm 27.56 inch	4.31 kg/mt 2.90 lb/ft	Evergreen

Prodotti

Gamma prodotti
Ricerca raccordi a pressione
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

