

TEKNOSPIR /4SH

EN 856 4SH - ISO 3862 4SH

RECOMMENDED FOR:
VERY HIGH PRESSURE HYDRAULIC LINES

RACCOMANDATO PER:
LINEE DI ALTISSIMA PRESSIONE



Features:



Alternative
versions:



Evergreen

MSHA



Forever

Code	Hose size			Outside diameter		Max working pressure		Min burst pressure		Min bend radius		Weight	
	D.N.	Inch	mm	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm	Lb/ft	kg/mt
TS4SH10	16	5/8"	16	1,12	28,5	6525	450	26100	1800	9,44	240	0,93	1,39
TS4SH12	19	3/4"	19	1,23	31,2	6090	420	24360	1680	11,02	280	0,98	1,46
TS4SH16	25	1"	25,4	1,51	38,3	5580	385	22320	1540	13,39	340	1,31	1,95
TS4SH20	31	1" 1/4	31,8	1,79	45,4	5070	350	20280	1400	18,11	460	1,65	2,45
TS4SH24	38	1" 1/2	38,1	2,08	53	4350	300	17400	1200	22,05	560	2,02	3,00
TS4SH32	51	2"	50,8	2,66	67,6	3620	250	14480	1000	27,56	700	2,90	4,31



TeknoSpir 4SH

3/4"

(19mm)

EN 856 ISO 3862
Flame Resistant MSHA IC-247

420 Bar
42,0 MPa

6090 Psi

MARKING/MARCATURA: TRANSFER TAPE

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 poly-
ethylene film with high abrasion resistance

TEMPERATURA

DI ESERCIZIO:

- 40°C/+100°C
(-40°F / +212°F)
con punte di 125°C (257°F)

SOTTOSTRATO:

gomma sintetica resistente agli oli

RINFORZO:

4 spirali di acciaio ad alto carico

COPERTURA:

Standard: gomma sintetica

Evergreen: gomma sintetica con elevata
resistenza all'abrasione e alla propagazione
della fiamma

Forever: gomma sintetica ricoperta da una
pellicola di polietilene con notevole resistenza
all'abrasione

TYPE APPROVAL:

MSHA



Note: TO ORDER EVERGREEN VERSION **(E)** PLEASE ADD "**EV**" TO THE CODE
TO ORDER FOREVER VERSION **(F)** PLEASE ADD "**FV**" TO THE CODE