

TEKNOSPIR /4SH

EN 856 4SH - ISO 3862 4SH

RECOMMENDED FOR:
VERY HIGH PRESSURE HYDRAULIC LINES

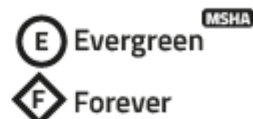
RACCOMANDATO PER:
LINEE DI ALTISSIMA PRESSIONE



Features:



Alternative
versions:



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	1,21	30,8	6090	420	24360	1680	11,02	280	2,26	1,47	
TS4SH16	25	1"	25,4	1,51	38,3	5580	385	22320	1540	13,39	340	1,46	2,17	
TS4SH20	31	1" 1/4	31,8	1,81	46	5070	350	20280	1400	18,11	460	1,82	2,71	
TS4SH24	38	1" 1/2	38,1	2,08	53	4350	300	17400	1200	22,05	560	2,19	3,26	
TS4SH32	51	2"	50,8	2,66	67,6	3620	250	14480	1000	27,56	700	2,90	4,31	


TeknoSpir 4SH 3/4"

(19 mm)

 EN 856 - ISO 3862
Flame Resistant MSHA IC-305/04

 420 Bar
42 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:



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