

TEKNOSPIR /4SP

EN 856 4SP - ISO 3862 4SP

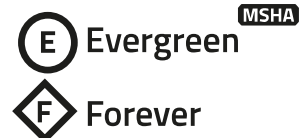
RECOMMENDED FOR:
VERY HIGH PRESSURE HYDRAULIC LINES

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	
TS4SP04	6	1/4"	6,4	0,70	17,7	7250	500	29000	2000	5,91	150	0,38	0,56	
TS4SP06	10	3/8"	9,5	0,83	21,1	6650	460	26600	1840	7,09	180	0,48	0,72	
TS4SP08	12	1/2"	12,8	0,94	23,8	6150	425	24600	1700	9,06	230	0,56	0,84	
TS4SP10	16	5/8"	16	1,09	27,6	5800	400	23200	1600	9,84	250	0,75	1,12	
TS4SP12	19	3/4"	19	1,23	31,2	5500	380	22000	1520	11,81	300	0,95	1,41	
TS4SP16	25	1"	25,4	1,51	38,3	4600	320	18400	1280	13,39	340	1,29	1,92	
TS4SP20	31	1" 1/4	31,8	1,94	49,2	3000	210	12000	840	18,11	460	1,95	2,90	
TS4SP24	38	1" 1/2	38,1	2,16	55	2650	185	10600	740	22,05	560	2,26	3,36	
TS4SP32	51	2"	50,8	2,72	69,2	2550	175	10200	700	25,98	660	3,10	4,62	


TeknoSpir 4SP 3/4"

(19 mm)

 EN 856 - ISO 3862
Flame Resistant MSHA IC-365/04

 380 Bar
38 MPa

5500 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 polyethylene 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