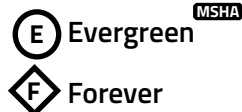


TEKNOSPIR /15

SAE 100 R15 - ISO 3862 R15

**RECOMMENDED FOR:
HIGH PRESSURE HYDRAULIC LINES**
**RACCOMANDATO PER:
LINEE DI ALTA 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
TSR1510	16	5/8"	16	1,12	28,5	6090	420	24360	1680	9,44	240	0,93	1,39
TSR1512	19	3/4"	19	1,23	31,2	6090	420	24360	1680	10,42	265	1,07	1,59
TSR1516	25	1"	25,4	1,50	38,1	6090	420	24360	1680	12,98	330	1,32	1,97
TSR1520	31	1" 1/4	31,8	1,95	49,5	6090	420	24360	1680	17,51	445	2,39	3,56
TSR1524	38	1" 1/2	38,1	2,27	57,6	6090	420	24360	1680	20,85	530	3,09	4,60
TSR1532	51	2"	50,8	2,83	72	6090	420	24360	1680	23,60	600	4,37	6,50


TeknoSpir R15 3/4" (19mm)

 SAE 100 R15 - ISO 3862
 Flame Resistant MSHA IC-247

 420 Bar
 42,0 MPa

6090 Psi

MARKING/MARCATURA: TRANSFER TAPE

**OPERATING
TEMPERATURE RANGE:**

 - 40°C / +120°C
 (-40°F / +248°F)
 with peaks of 125°C (257°F)

TUBE:
 oil resistant synthetic rubber

REINFORCEMENT:
 4 high tensile steel spirals (DN16-25)
 6 high tensile steel spirals (DN 31-51)

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 / +120°C
 (-40°F / +248°F)
 con punte di 125°C (257°F)

SOTTOSTRATO:
 gomma sintetica resistente agli oli

RINFORZO:
 4 spirali di acciaio ad alto carico (DN16-25)
 6 spirali di acciaio ad lato carico (DN31-51)

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