

TEKNO 1SC

EN 857 1SC - ISO 11237

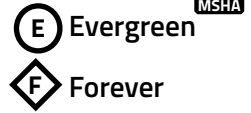
RECOMMENDED FOR:

 LOW - MEDIUM PRESSURE HYDRAULIC LINES AND RETURN LINES WITH
 INSTALLATION CONSTRAINTS PILOT LINES AND RETURN LINES


RACCOMANDATO PER:

 LINEE A MEDIO - BASSA PRESSIONE CON DIFFICOLTA'
 DI INSTALLAZIONE, LINEE PILOTAGGIO E LINEE DI RITORNO

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
TH1SC04	6	1/4"	6,4	0,48	12,2	3260	225	13040	900	2,950	75	0,11	0,17
TH1SC05	8	5/16"	7,9	0,53	13,5	3110	215	12440	860	3,344	85	0,15	0,22
TH1SC06	10	3/8"	9,5	0,61	15,6	2610	180	10440	720	3,541	90	0,17	0,26
TH1SC08	12	1/2"	12,8	0,75	19,1	2320	160	9280	640	5,114	130	0,24	0,36
TH1SC10	16	5/8"	16,0	0,88	22,4	1880	130	7520	520	5,901	150	0,30	0,45
TH1SC12	19	3/4"	19,0	1,02	26,0	1520	105	6080	420	7,081	180	0,36	0,53
TH1SC16	25	1"	25,4	1,31	33,4	1270	88	5080	352	9,048	230	0,52	0,77
TH1SC20	31	1" 1/4	31,8	1,61	40,9	910	63	3640	252	9,830	250	0,67	0,99
TH1SC24	38	1" 1/2	38,1	1,87	47,5	720	50	2880	200	11,81	300	0,84	1,25
TH1SC32	51	2"	50,8	2,38	60,5	580	40	2320	160	15,74	400	1,08	1,60

	Tekno 1SC 3/8"	2610 Psi	EN 857 ISO 11237	180 Bar 18 MPa
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MARKING/MARCATURA: TRANSFER TAPE

OPERATING

TEMPERATURE RANGE:

 - 40°C/+100°C
 (-40°F to +212°F)
 with peak of +125°C (257°F)

TUBE:

oil resistant synthetic rubber

REINFORCEMENT:

1 high tensile steel braid

COVER:

 Standard: synthetic rubber
 Evergreen EV: High abrasion resistant
 (MSHA approved flame resistance)
 Forever FV: Very High abrasion resistant

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:

1 treccia di acciaio ad alto carico

COPERTURA:

 Standard: gomma sintetica
 Evergreen EV: alta resistente all'abrasione
 (omologazione MSHA resistenza alla fiamma)
 Forever FV: altissima resistenza all'abrasione

TYPE APPROVAL:



 Note: TO ORDER EVERGREEN VERSION  PLEASE ADD "EV" TO THE CODE
 TO ORDER FOREVER VERSION  PLEASE ADD "FV" TO THE CODE