

TEKNO 1SC

EN 857 1SC - ISO 11237

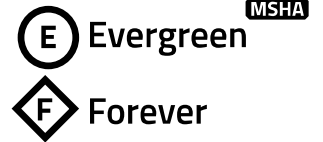
RECOMMENDED FOR:
LOW - MEDIUM PRESSURE HYDRAULIC LINES AND RETURN LINES WITH
INSTALLATION CONSTRAINTS PILOT LINES AND RETURN LINES

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	13,179	335	0,67	0,99
TH1SC24	38	1" 1/2	38,1	1,87	47,5	720	50	2880	200	15,73	400	0,84	1,25
TH1SC32	51	2"	50,8	2,38	60,5	580	40	2320	160	19,670	500	1,08	1,60

Tekno 1SC 3/8" (9,5mm)
 EN 857 ISO 11237
180 Bar 18 MPa
2610 Psi

MARKING/MARCATURA: TRANSFER TAPE

<p>OPERATING TEMPERATURE RANGE: - 40°C/+100°C (-40°F to +212°F) with peak of +125°C (257°F)</p>	<p>TUBE: oil resistant synthetic rubber</p>	<p>REINFORCEMENT: 1 high tensile steel braid</p>	<p>COVER: Standard: synthetic rubber Evergreen EV: High abrasion resistant (MSHA approved flame resistance) Forever FV: Very High abrasion resistant</p>
<p>TEMPERATURA DI ESERCIZIO: - 40°C/+100°C (-40°F / +212°F) con punte di +125°C (257°F)</p>	<p>SOTTOSTRATO: gomma sintetica resistente agli oli</p>	<p>RINFORZO: 1 treccia di acciaio ad alto carico</p>	<p>COPERTURA: Standard: gomma sintetica Evergreen EV: alta resistente all'abrasione (omologazione MSHA resistenza alla fiamma) Forever FV: altissima resistenza all'abrasione</p>

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