

TEKNO 1SC PLUS

EXCEED EN 857 1SC - EXCEED ISO 11237

RECOMMENDED FOR:

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

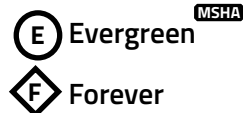
RACCOMANDATO PER:

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
TH1SC04P	6	1/4"	6,4	0,48	12,2	4200	290	16800	1160	1,770	45	0,13	0,19
TH1SC05P	8	5/16"	7,9	0,53	13,5	3700	255	14800	1020	2,170	55	0,15	0,22
TH1SC06P	10	3/8"	9,5	0,61	15,6	3335	230	13400	920	2,360	60	0,19	0,28
TH1SC08P	12	1/2"	12,8	0,75	19,1	2900	200	11600	800	2,760	70	0,25	0,37
TH1SC10P	16	5/8"	16,0	0,88	22,4	2320	160	9300	640	3,540	90	0,30	0,44
TH1SC12P	19	3/4"	19,0	1,02	26,0	2175	150	8700	600	3,940	100	0,37	0,55
TH1SC16P	25	1"	25,4	1,31	33,4	1595	110	6400	440	6,300	160	0,52	0,77
TH1SC20P	31	1" 1/4	31,8	1,61	40,9	1450	100	5800	400	8,270	210	0,73	1,09



Tekno 1SC PLUS 3/8"

(9,5mm)

EXC EN 857
EXC ISO 11237230 Bar
23 MPa

3330 Psi

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 resistantTEMPERATURA
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 (E) PLEASE ADD "EV" TO THE CODE
TO ORDER FOREVER VERSION (F) PLEASE ADD "FV" TO THE CODE