

TEKNO 2SC

EN 857 2SC - SAE100 R16 S - ISO11237

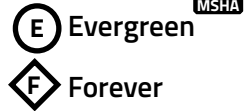
RECOMMENDED FOR:
MEDIUM-HIGH PRESSURE HYDRAULIC LINES WITH INSTALLATION CON-
STRAINTS RETURN LINES AND SUCTION LINES

RACCOMANDATO PER:
LINEE DI MEDIO-ALTE PRESSIONI CON DIFFICOLTA' DI
INSTALLAZIONE LINEE DI ASPIRAZIONE E RITORNO

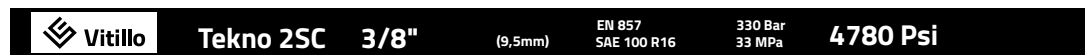
Features:



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
TH2SC04	6	1/4"	6,4	0,52	13,3	5800	400	23200	1600	2,950	75	0,18	0,27
TH2SC05	8	5/16"	7,9	0,59	14,9	5070	350	20280	1400	3,344	85	0,22	0,33
TH2SC06	10	3/8"	9,5	0,67	17,0	4780	330	19120	1320	3,541	90	0,27	0,40
TH2SC08	12	1/2"	12,8	0,80	20,4	4000	275	16000	1100	5,114	130	0,34	0,51
TH2SC10	16	5/8"	16,0	0,94	23,8	3620	250	14480	1000	6,693	170	0,44	0,66
TH2SC12	19	3/4"	19,0	1,08	27,5	3120	215	12480	860	7,874	200	0,54	0,81
TH2SC16	25	1"	25,4	1,39	35,3	2400	165	9600	660	9,842	250	0,81	1,20
TH2SC20	31	1" 1/4	31,8	1,70	43,1	1820	125	7280	500	13,17	335	1,04	1,55
TH2SC24	38	1" 1/2	38,1	1,96	49,8	1450	100	5800	400	15,73	400	1,16	1,72
TH2SC32	51	2"	50,8	2,50	63,4	1300	90	5220	360	19,67	500	1,62	2,41



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:
2 high tensile steel braids

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:
2 trecce 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:

MSHA a-2018 Eu

Note: TO ORDER EVERGREEN VERSION (E) PLEASE ADD "EV" TO THE CODE
TO ORDER FOREVER VERSION (F) PLEASE ADD "FV" TO THE CODE