


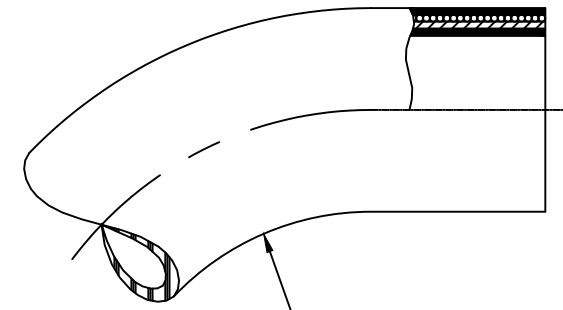


PART NUMBER	I.D. (REF) mm [in]	O.D. (MAX) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
S-3	3.2 [.13]	6.8 [.27]	241 [3500]	965 [14000]	25.4 [1.00]	0.07 [.05]
S-4	4.8 [.19]	8.6 [.34]	206 [3000]	827 [12000]	38.1 [1.50]	0.12 [.08]
S-5	6.4 [.25]	10.2 [.40]	206 [3000]	827 [12000]	50.8 [2.00]	0.13 [.09]
S-6	7.9 [.31]	11.7 [.46]	172 [2500]	689 [10000]	88.9 [3.50]	0.18 [.12]
S-6DW 	7.9 [.31]	16 [.63]	172 [2500]	551 [8000]	88.9 [3.50]	0.37 [.25]
S-8	10.4 [.41]	14.7 [.58]	137 [2000]	551 [8000]	114.3 [4.50]	0.22 [.15]
S-10	12.7 [.50]	17.3 [.68]	120 [1750]	482 [7000]	127 [5.00]	0.3 [.20]
S-12	15.7 [.62]	20.3 [.80]	103 [1500]	413 [6000]	152.4 [6.00]	0.34 [.23]
S-16	22.4 [.88]	27.2 [1.07]	68 [1000]	275 [4000]	228.6 [9.00]	0.46 [.31]
S-16Z 	22.4 [.88]	28.7 [1.13]	86 [1250]	344 [5000]	185.4 [7.30]	0.73 [.49]
S-20Z 	28.4 [1.12]	35.3 [1.39]	68 [1000]	275 [4000]	279.4 [11.00]	0.97 [.65]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	1) I.D. WAS 4.1 [.16].	2012-02-15 VPC/DHS	0066948- ECO

(A)
1



MIN. BEND RADIUS

METRIC




7. DOUBLE BRAID OF STAINLESS STEEL WIRE.



6. DOUBLE WALL AUTOCLAVE HOSE.

5. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].
4. TEMPERATURE RANGE -54°C TO +230°C [-65°F TO +450°F].
3. IDENTIFICATION: (a) ONE OR TWO STAINLESS STEEL BRAIDS
(b) WHITE TUBE STOCK
2. APPLICATION: IDEAL FOR STEAM, COMPRESSOR DISCHARGE AND VIRTUALLY ALL CHEMICAL APPLICATIONS.
NOT RECOMMENDED FOR STEAM-COLD WATER CYCLING.
1. CONSTRUCTION: EXTRUDED PTFE INNER TUBE WITH FULL COVERAGE OF A STAINLESS STEEL BRAID.

DRAWN W.R.HYDE	 FLUID CONVEYANCE DIVISION		
CHECKED B.THOMAS			
APPROVED G.CLARK	DRAWING TITLE		
RELEASE DATE 2003-05-16	EVERFLEX HOSE SMOOTH BORE "S" SERIES STAINLESS STEEL WIRE BRAID		
EN-F24341	SIZE A3	DRAWING NUMBER S	REV A
DP-1511	SCALE NONE	DIST U	CAGE CODE 01276
THIRD ANGLE PROJECTION	SHEET 1 OF 2		
THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT AS WELL AS THE COMMUNICATION OF ITS CONTENTS TO OTHERS WITHOUT EXPLICIT AUTHORIZATION IS PROHIBITED. OFFENDERS WILL BE HELD LIABLE FOR THE PAYMENT OF DAMAGES. ALL RIGHT RESERVED IN THE EVENT OF THE GRANT OF A PATENT, UTILITY MODEL OR DESIGN. (PER ISO 16016)			