


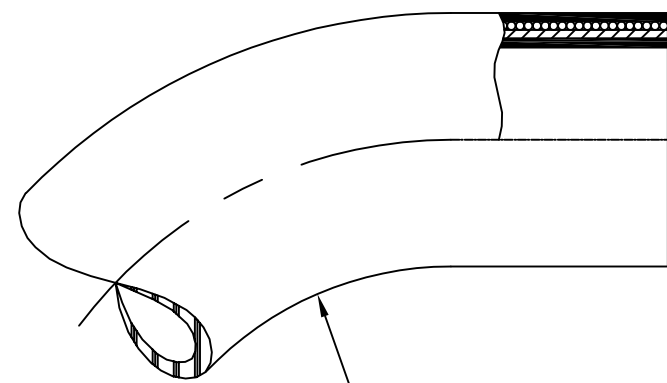


PART NUMBER	I.D. (REF) mm [in]	O.D. (MAX) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
S-3	3.2 [.13]	6.8 [.27]	241 [3500]	965 [14000]	25.4 [1.00]	0.07 [.05]
S-4	4.8 [.19]	8.6 [.34]	206 [3000]	827 [12000]	38.1 [1.50]	0.12 [.08]
S-5	6.4 [.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)  
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MIN. BEND RADIUS

METRIC

 DOUBLE BRAID OF STAINLESS STEEL WIRE.

 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		INDUSTRIAL SECTOR HYDRAULICS GROUP, FLUID CONVEYANCE PRODUCTS, MAUMEE, OHIO U.S.A.	
CHECKED B.THOMAS		DRAWING TITLE EVERFLEX HOSE SMOOTH BORE "S" SERIES STAINLESS STEEL WIRE BRAID	
APPROVED G.CLARK	SIZE A3	DRAWING NUMBER S	REV A
RELEASE DATE 2003-05-16	SCALE NONE	DIST U	CAGE CODE 01276
EN-F24341	SHEET 1 OF 2		
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