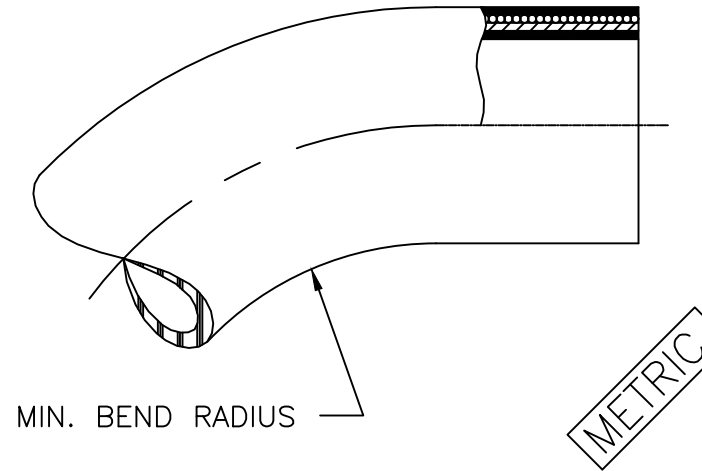


PART NUMBER	I.D. (REF) mm [in]	O.D. (MAX) mm [in.]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
FC186-04	4.8 [.19]	8.2 [.32]	69 [1000]	413 [6000]	51 [2.00]	0.09 [.06]
FC186-05	6.4 [.25]	10.1 [.40]	69 [1000]	413 [6000]	76 [3.00]	0.12 [.08]
FC186-06	7.9 [.31]	11.6 [.46]	69 [1000]	413 [6000]	102 [4.00]	0.15 [.10]
FC186-08	10.3 [.41]	14.3 [.56]	51 [750]	310 [4500]	133 [5.25]	0.18 [.12]
FC186-10	12.7 [.50]	16.8 [.66]	41 [600]	275 [4000]	165 [6.50]	0.24 [.16]
FC186-12	15.9 [.63]	20.1 [.79]	41 [600]	275 [4000]	197 [7.75]	0.27 [.18]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
F	REDRAWN, LAST REV. "E"	2001-10-11 KH	EN-F20467 DP-1299
G	(1)REMOVED FROM NOTE #3 (c) " ONE CARRIER CONTAINING TWO BRASS PLATED STAINLESS STEEL WIRES."	2003-01-14  DS\W.R.H.	EN-F24025 DP-1511
H	UPDATED TO DANFOSS FORMAT.	2023-05-27 ALL	CO-0229745



5. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].
4. TEMPERATURE RANGE: -54°C TO +204°C [-65°F TO +400°F].
3. IDENTIFICATION:
  - (a) STAINLESS STEEL BRAID (G)
  - (b) WHITE TUBE STOCK
  - (c)
2. APPLICATION:
 

MEDIUM PRESSURE USE ON LAUNDRY EQUIPMENT AND PLATEN MOLDING PRESSES, COMPRESSOR DISCHARGE AND MOST CHEMICAL APPLICATIONS. NOT RECOMMENDED FOR STEAM- COLD WATER CYCLING.
1. CONSTRUCTION:
 

EXTRUDED PTFE INNER TUBE WITH FULL COVERAGE OF A SINGLE STAINLESS STEEL BRAID.

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN	K CHEESEMAN
		CHECKED	K HO
		APPROVED	K HO
		RELEASE DATE	2001-10-29
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE	
		HOSE	
		MEDIUM PRESSURE, PTFE TUBE	
EN-F20467 DP-1299	CAGE CODE 01276	DRAWING NUMBER	REV
THIRD ANGLE PROJECTION	DIST U	FC186	H
	SIZE A3 SCALE NONE SHEET 1 OF 2		
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