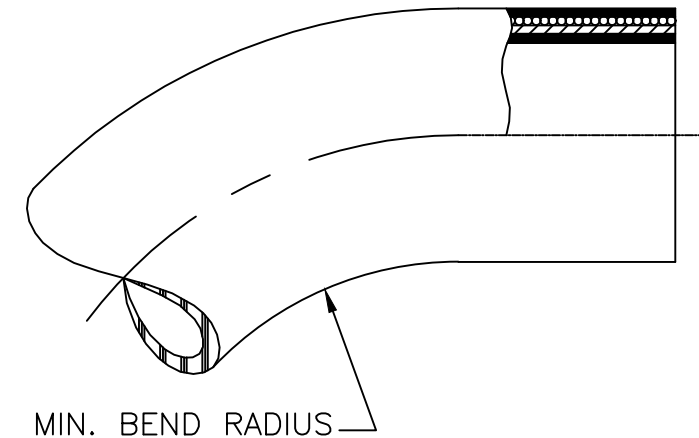


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
FC234-05	6	6.4 [.25]	14.8 [.58]	103 [1500]	414 [6000]	25.4 [1.00]	0.33 [.22]
FC234-06	8	7.9 [.31]	17.3 [.68]	103 [1500]	414 [6000]	31.8 [1.25]	0.42 [.28]
FC234-08	10	10.3 [.41]	19.4 [.76]	86 [1250]	345 [5000]	44.5 [1.75]	0.45 [.30]
FC234-10	12	12.7 [.50]	23.7 [.93]	86 [1250]	345 [5000]	57.2 [2.25]	0.62 [.42]
FC234-12	16	15.9 [.62]	27.6 [1.08]	52 [750]	207 [3000]	69.9 [2.75]	0.68 [.46]
FC234-16	22	22.2 [.88]	31.6 [1.24]	28 [400]	110 [1600]	89.9 [3.54]	0.68 [.46]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
P	REDRAWN. 1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION. 2) UPDATED O.D. VALUES FROM MAX. TO REF. FOR ALL SIZES. 3) UPDATED "TITLE" AND "SUBTITLES".	2023-01-06 ALL/TMH	CO-0227351

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2



METRIC

5. TEMPERATURE RANGE:
-40°C TO +150°C [-40°F TO +302°F]
4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -05 SIZE : INK JET Ⓟ
"Aeroquip by Danfoss FC234-05 6.4 MM (0.25 IN) DN6 SAE J1527 MSHA 2G-IC-9C/9 ABS DNV USCG TYPE A1 103 BAR (1500 PSI) -40°C to +150°C (-40°F to +302°F) YYYY-MM-DD Made in USA /-/- LOT CODE"
3. APPLICATION:
DIESEL FUEL, GASOLINE, HOT LUBE OIL AND WATER.
2. CONSTRUCTION:
CHLORINATED POLYETHYLENE RUBBER INNER TUBE, BRASS PLATED STEEL WIRE BRAID REINFORCEMENT, BRAIDED REFRACTORY INSULATION AND BLUE CHLORINATED POLYETHYLENE COVER.
1. ALL HOSE ATTRIBUTES ARE METRIC [INCH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN A. LOKARE	
		CHECKED T. HIRVE	
		APPROVED P. DEWITT	
		RELEASE DATE 2023-01-06	
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE AEROQUIP HOSE Ⓟ 2 WIRE BRAID REINFORCEMENT, POLYETHYLENE COVER SAE J1527	
CO-0227351	CAGE CODE 01276	DRAWING NUMBER FC234	REV P
THIRD ANGLE PROJECTION	DIST U		
	SIZE A3		
	SCALE NONE		
	SHEET 1		

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