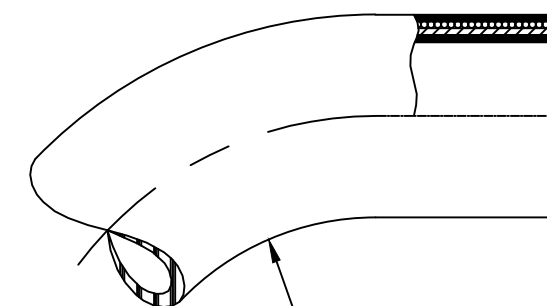




AEROQUIP PART NUMBER	I.D. [REF] mm [in]	O.D. [REF] mm [in.]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
FC839B-04	6.4 [.25]	12.7 [.50]	210 [3050]	840 [12200]	50 [1.97]	0.22 [.15]
FC839B-06	9.5 [.38]	16.6 [.65]	210 [3050]	840 [12200]	65 [2.56]	0.34 [.23]
FC839B-08	12.7 [.50]	20.9 [.82]	210 [3050]	840 [12200]	90 [3.54]	0.48 [.32]
FC839B-10	15.9 [.62]	24.9 [0.98]	210 [3050]	840 [12200]	100 [3.94]	0.71 [.48]
FC839B-12	19.0 [.75]	28.5 [1.12]	210 [3050]	840 [12200]	120 [4.72]	0.89 [.60]
FC839B-16	25.4 [1.00]	37.1 [1.46]	210 [3050]	840 [12200]	150 [5.91]	1.43 [.96]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	REDRAWN. UPDATED TO DANFOSS FORMAT. 1) OD WAS "NOMINAL". 2) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION.	2022-08-04 VSP	CO-0223886

(H1)



MIN. BEND RADIUS

METRIC

5. TEMPERATURE RANGE: -40°C TO +100°C [-40°F TO +212°F].

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -04 SIZE (H2)

INK TRANSFER: "Aeroquip by Danfoss FC839B-04 6.4 MM (0.25 IN) DN6 Bruiser SAE 100R17, ISO 18752 MSHA IC-84/71 (PRESSURE GAGE) 210 BAR (3050 PSI) (TEMP GAGE) -40°C to +100°C (-40°F to +212°F) FITTING SERIES (FITTING LOGO) 1 MATCHMATE RING".

INK-PRINT: "YYYY-MM-DD MADE IN USA /-/- LOT CODE".

3. APPLICATION:
REFINED PETROLEUM BASED FLUIDS

2. CONSTRUCTION:
SYNTHETIC RUBBER TUBE, ONE & TWO WIRE BRAID, SYNTHETIC RUBBER COVER WITH POLYETHYLENE SHEATH.

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN V. PATIL	
		CHECKED V. PATIL	
		APPROVED P. DEWITT	
		RELEASE DATE 2022-08-04	
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE	
		AEROQUIP HOSE	
		1 & 2 WIRE BRAID, RUBBER COVER, POLY SHEATH SAE 100R17, ISO 18752	
CO-0223886	CAGE CODE 01276	DRAWING NUMBER	REV
THIRD ANGLE PROJECTION	DIST U	FC839B	H
	SIZE A3		
	SCALE NONE		
	SHEET 1		

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