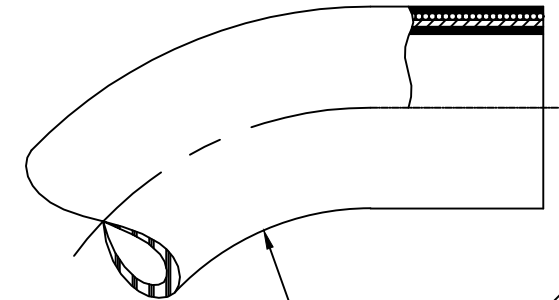


PART NUMBER	I.D. (REF) mm [in.]	O.D. (REF) mm [in.]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in.]	WEIGHT kg/m [lbs/ft]
FC639-04	6.4 [.25]	12.7 [.50]	210 [3050]	840 [12200]	50 [1.97]	0.22 [.15]
FC639-06	9.5 [.38]	16.6 [.65]	210 [3050]	840 [12200]	65 [2.56]	0.34 [.23]
FC639-08	12.7 [.50]	20.9 [.82]	210 [3050]	840 [12200]	90 [3.54]	0.47 [.32]
FC639-10	15.9 [.62]	24.9 [.98]	210 [3050]	840 [12200]	100 [3.94]	0.73 [.49]
FC639-12	19.0 [.75]	28.4 [1.12]	210 [3050]	840 [12200]	120 [4.72]	0.83 [.56]
FC639-16	25.4 [1.00]	37.1 [1.46]	210 [3050]	840 [12200]	150 [5.91]	1.44 [.97]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
H	REDRAWN, UPDATED TO DANFOSS FORMAT. 1) UPDATED TITLE AND SUBTITLE. 2) UPDATED OD FROM MAX TO REF. 3) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION.	2022-09-29 AAG	CO-0225867

(H  
2)



MIN. BEND RADIUS

METRIC

5. TEMPERATURE RANGE: -40°C TO +127°C [-40°F TO +260°F].

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -04 SIZE (H  
3)



INK TRANSFER: "Aeroquip by Danfoss FC639-04 6.4 MM (0.25 IN) DN6 Dura-Tuff SAE 100R17, ISO 18752  
MSHA IC-84/19 (PRESSURE GAGE) 210 BAR (3050 PSI) (TEMP GAGE)  
-40°C to +127°C (-40°F to +260°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 AND TWO WIRE BRAID, RUBBER COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [INCH]

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN A. GHADGE
		CHECKED A. GHADGE
		APPROVED P. DEWITT
		RELEASE DATE 2022-09-29
CO-0225867		DRAWING INTERPRETATION PER ES 10
CAGE CODE 01276	DIST U	DRAWING TITLE AEROQUIP HOSE (H 1) ONE & TWO WIRE BRAID, RUBBER COVER SAE 100R17, ISO 18752
THIRD ANGLE PROJECTION	SIZE A3	DRAWING NUMBER FC639
	SCALE NONE	REV H
	SHEET 1	

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