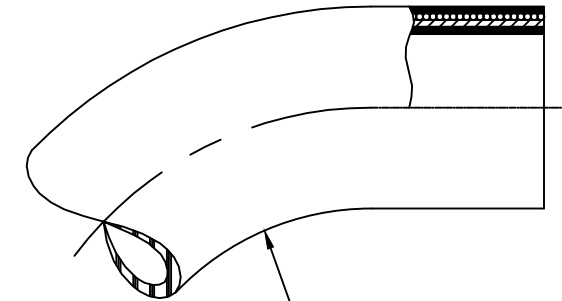


PART NUMBER	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE BAR [PSI]	MIN. BURST PRESSURE BAR [PSI]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
FC611-08	12.7 [.50]	20.4 [.80]	138 [2000]	552 [8000]	178 [7.00]	0.40 [.27]
FC611-12	19.0 [.75]	27.9 [1.09]	86 [1250]	344 [5000]	241 [9.50]	0.63 [.42]
FC611-16	25.4 [1.00]	35.7 [1.40]	70 [1000]	280 [4000]	305 [12.00]	0.89 [.60]
FC611-20	31.8 [1.25]	44.0 [1.73]	43 [625]	172 [2500]	419 [16.50]	1.13 [.76]
FC611-24	38.1 [1.50]	50.6 [1.99]	35 [500]	140 [2000]	508 [20.00]	1.52 [1.02]
FC611-32	50.8 [2.00]	64.0 [2.51]	26 [375]	104 [1500]	635 [25.00]	1.91 [1.28]

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
E	REDRAWN. UPDATED TO DANFOSS FORMAT. 1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION. 2) UPDATED O.D. MAX TO REF. 3) UPDATED SUBTITLES. 4) REMOVED -04 AND -06 SIZE	2022-10-27 MMC/VSP	CO-0226312

④

②



MIN. BEND RADIUS

METRIC

5. TEMPERATURE RANGE: -40°C TO +79°C [-40°F TO +175°F]

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -04 SIZE ①

INK TRANSFER: "Aeroquip by Danfoss FC611-08 12.7 MM (0.50 IN) DN12 Phosphate Ester (PRESSURE GAGE) 138 BAR (2000 PSI) (TEMP GAGE) -40°C to +79°C (-40°F to +175°F) FITTING SERIES (FITTING LOGO) 1 MATCHMATE RING"

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

3. APPLICATION: FOR USE WITH PHOSPHATE ESTER BASE FLUIDS.

2. CONSTRUCTION: EPDM RUBBER INNER TUBE, ONE WIRE BRAID, AND GREEN EPDM RUBBER COVER

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH]

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN M. CHOUDHARI
		CHECKED V. PATIL
		APPROVED P. DEWITT
		RELEASE DATE 2022-10-27
		DRAWING INTERPRETATION PER ES 10
		DRAWING TITLE
CO-0226312		AEROQUIP HOSE ③
CAGE CODE 01276		1 WIRE BRAID, RUBBER COVER PHOSPHATE ESTER
THIRD ANGLE PROJECTION	DIST U	DRAWING NUMBER
	SIZE A3	FC611
	SCALE NONE	REV E
	SHEET 1	

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