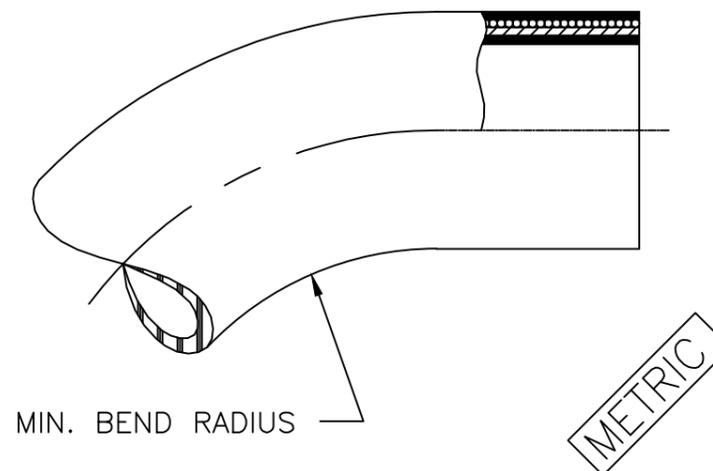


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
FC695-24	38	38.1 [1.50]	55.1 [2.17]	122 [1750]	490 [7000]	500 [19.68]	2.59 [1.74]
FC695-32	51	50.8 [2.00]	67.8 [2.67]	105 [1500]	413.7 [6000]	635 [25.00]	3.40 [2.29]

ⓔ<sub>1</sub>

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REDRAWN. UPDATED TO DANFOSS FORMAT. 1) UPDATED O.D. VALUES FROM MAX. TO REF FOR ALL SIZES. 2) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION 3) UPDATED "TITLE" AND "SUBTITLES".	2022-12-01 ARC/ARK	CO-0226558
F	1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION.	2023-08-01 ISD/ARK	CO-0230380



5. TEMPERATURE RANGE: -40°C TO +121°C [-40°F TO +250°F].

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -24 SIZE: ⓔ<sub>2</sub> ⓕ<sub>1</sub>

EMBOSSED:

LINE 1: "Aeroquip by Danfoss FC695-24 38.1 MM (1.50 IN) DN38 SAE 100R2  
MSHA IC-84/18 122 BAR (1750 PSI)"

LINE 2: "FC695-24 -40°C to +121°C (-40°F to +250°F)"

INK WHEEL: "YYY-MM-DD MADE IN USA -/-// LOT CODE"

3. APPLICATION: HIGH PRESSURE AND HIGH VOLUME AIR APPLICATION.

2. CONSTRUCTION: CPE INNER TUBE, TWO WIRE BRAID WITH YARN COVERING REINFORCEMENT; PERFORATED CPE COVER

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN A. CHAUDHARI	
		CHECKED A. KADU	
		APPROVED P. DEWITT	
		RELEASE DATE 2022-12-01	
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE	
		AEROQUIP HOSE ⓔ <sub>3</sub>	
		TWO WIRE BRAID REINFORCEMENT, RUBBER COVER SAE 100R2	
CO-0226558	CAGE CODE 01276	DRAWING NUMBER	REV
THIRD ANGLE PROJECTION	DIST U	FC695	F
	SIZE A3		
	SCALE NONE		
	SHEET 1		

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