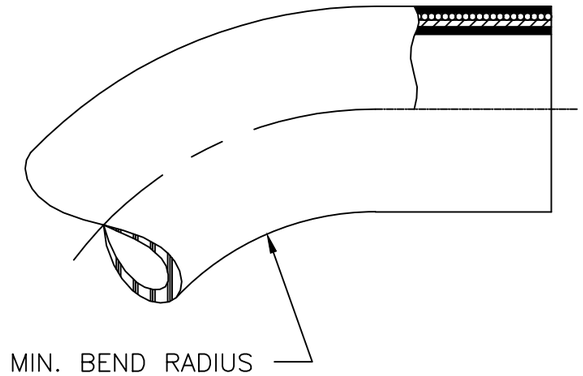
PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in.]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
CR170–04	5	4.8 [.19]	13.2 [.52]	24 [350]	827 [12000]	76.2 [3.00]	0.25 [.17]
CR170–06	8	7.9 [.31]	17.2 [.68]	24 [350]	621 [9000]	101.6 [4.00]	0.37 [.25]
CR170–08	10	10.3 [.41]	19.5 [.77]	24 [350]	552 [8000]	117.3 [4.62]	0.43 [.29]
CR170–12	16	15.9 [.62]	27.4 [1.08]	24 [350]	414 [6000]	165.1 [6.50]	0.71 [.48]

L2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
L	REDRAWN. UPDATED TO DANFOSS FORMAT. 1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION. 2) UPDATED O.D. VALUES FROM MAX. TO REF. FOR ALL SIZES. 3) UPDATED "TITLE" AND "SUBTITLES"	2023–07–24 DDK/TMH	CO–0226652



METRIC

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

4. EXAMPLE OF LAYLINE IDENTIFICATION. L1
   FOR –04 AND –06 SIZE
   INK JET : "Aeroquip by Danfoss CR170–04 LPG 4.8 MM (0.19 IN) DN5 CSA TYPE III 24 BAR (350 PSI) –40°C to +121°C (–40°F to +250°F) YYYY–MM–DD Made in USA //–– LOT CODE"

   FOR –08 AND –12 SIZE:
   INK JET : "Aeroquip by Danfoss CR170–08 LPG 10.3 MM (0.41 IN) DN10 CSA TYPE III 24 BAR (350 PSI) –40°C to +121°C (–40°F to +250°F) UL LISTED LP–GAS HOSE ASSY LOT 0032620 MH60773 YYYY–MM–DD Made in USA //–– LOT CODE"

3. APPLICATION: LPG VEHICLES, ALTERNATIVE FUEL CONVERSION SYSTEMS.

2. CONSTRUCTION: NYLON INNER TUBE, ONE STAINLESS STEEL WIRE BRAID REINFORCEMENT, ONE POLYESTER BRAID, HYPALON™ RUBBER COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [INCH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.	DRAWN	D. KUMBHAR
	CHECKED	T. HIRVE
	APPROVED	P. DEWITT
	RELEASE DATE	2023–07–24
	DRAWING INTERPRETATION PER ES 10	
	DRAWING TITLE	AEROQUIP HOSE L3 WIRE & TEXTILE REINFORCEMENT, RUBBER COVER CSA TYPE III
CO–0226652	CAGE CODE 01276	
THIRD ANGLE PROJECTION	DIST U	
	SIZE A3	DRAWING NUMBER CR170
	SCALE NONE	REV L
	SHEET 1	