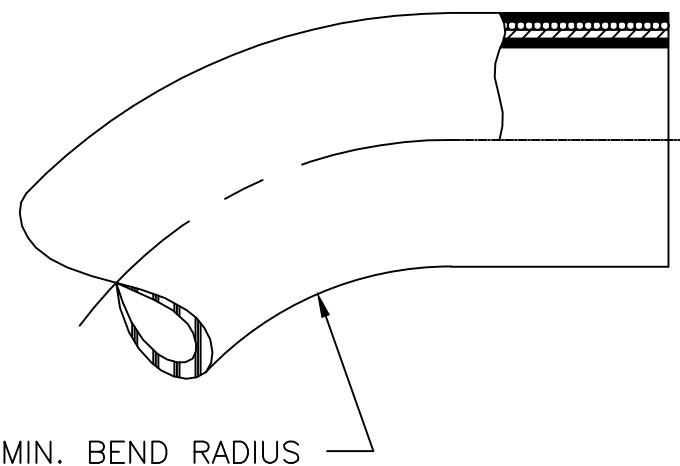


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
H10004	6	6.4 [.25]	12.3 [.48]	24 [350]	98 [1400]	76.2 [3.00]	0.12 [.08]
H10005	8	7.9 [.31]	14.2 [.56]	24 [350]	98 [1400]	76.2 [3.00]	0.15 [.10]
H10006	10	9.5 [.38]	16.0 [.63]	24 [350]	98 [1400]	76.2 [3.00]	0.15 [.10]
H10008	12	12.7 [.50]	18.9 [.74]	24 [350]	98 [1400]	127 [5.00]	0.21 [.14]
H10010	16	15.9 [.62]	23.2 [.91]	24 [350]	98 [1400]	152.4 [6.00]	0.25 [.17]
H10012	19	19.0 [.75]	26.2 [1.03]	24 [350]	98 [1400]	177.8 [7.00]	0.30 [.20]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	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 & SUBTITLES	2022-08-11 AKG	CO-0224769
D	1) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION.	2023-08-14 ALL/AKG	CO-0230759

②



MIN. BEND RADIUS

7. COLOR CODE: BLK=BLACK, BU=BLUE, RD=RED.

6. EXAMPLE OF PART NUMBER: H100 04 BU
 BASE PART NUMBER | SIZE | COLOR CODE

5. TEMPERATURE RANGE:
 -40°C TO +100°C [-40°F TO +212°F]; AIR NOT TO EXCEED +74°C [+165°F];
 WATER NOT TO EXCEED +66°C [+150°F]

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR 04 SIZE: WHITE INK WHEEL PRINT. ① ①
 1ST LINE: "WEATHERHEAD BY DANFOSS SOCKETLESS H10004 GENERAL PURPOSE LOW PRESSURE
 6.4 MM (0.25 IN) DN6 24 BAR (350 PSI)"
 2ND LINE: "H10004 -40°C TO +100°C (-40°F TO +212°F) YYYY-MM-DD MADE IN USA //-- LOT CODE"

3. APPLICATION:
 GASOLINE, FUEL AND LUBRICATING OILS, AIR AND WATER

2. CONSTRUCTION:
 NITRILE RUBBER INNER TUBE, SINGLE POLYESTER BRAID REINFORCEMENT,
 AND COLORED POLYESTER BRAIDED COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

METRIC

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN A. GHODERAO	
		CHECKED A. GHODERAO	
		APPROVED P. DEWITT	
		RELEASE DATE 2022-08-11	
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE	
		WEATHERHEAD HOSE ③	
		SINGLE POLYESTER BRAID, POLYESTER COVER SOCKETLESS	
CO-0224769	CAGE CODE 01276	DRAWING NUMBER	REV
THIRD ANGLE PROJECTION	DIST U	H100	D
	SIZE A3		
	SCALE NONE		
	SHEET 1		
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