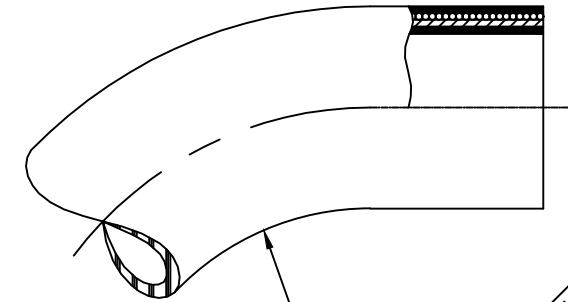


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
H54504	6	6.4 [.25]	13.6 [.54]	207 [3000]	828 [12000]	50.0 [1.97]	0.21 [.14]
H54506	10	9.5 [.38]	16.0 [.63]	207 [3000]	828 [12000]	65.0 [2.56]	0.27 [.18]
H54508	12	12.7 [.50]	20.3 [.80]	207 [3000]	828 [12000]	90.0 [3.54]	0.48 [.32]
H54510	16	15.9 [.62]	24.2 [.95]	207 [3000]	828 [12000]	100.0 [3.94]	0.55 [.37]
H54512	19	19.0 [.75]	28.6 [1.12]	207 [3000]	828 [12000]	120.0 [4.72]	0.81 [.54]
H54516	25	25.4 [1.00]	37.1 [1.46]	207 [3000]	828 [12000]	150.0 [5.91]	1.29 [.86]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REDRAWN AND UPDATED TO DANFOSS FORMAT. 1) UPDATED O.D. MAX TO REF. 2) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION.	2023-05-05 MMC/ARK	CO-0229345

Ⓛ₁



MIN. BEND RADIUS

METRIC

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

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR 04 SIZE: Ⓛ₂




INK TRANSFER: "Weatherhead by Danfoss H54504 6.4 MM (0.25 IN) DN6 Bruiser (PRESSURE GAGE)
207 BAR (3000 PSI) (TEMP GAGE) -40°C to +121°C (-40°F to +250°F) (FITTING SERIES)
(FITTING LOGO) 1 MATCHMATE RING".

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

3. APPLICATION: LOGGING, CONSTRUCTION, MINING.

2. CONSTRUCTION: NITRILE INNER TUBE, ONE OR TWO WIRE REINFORCED, ABRASION RESISTANT NYLON COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN M. CHOUDHARI
		CHECKED A. KADU
		APPROVED P. DEWITT
		RELEASE DATE 2023-05-05
		DRAWING INTERPRETATION PER ES 10
		DRAWING TITLE
		WEATHERHEAD HOSE
		1 OR 2 WIRE BRAID REINFORCEMENT, NYLON COVER BRUISER
CO-0229345	CAGE CODE 01276	DRAWING NUMBER
THIRD ANGLE PROJECTION	DIST U	H545
 	SIZE A3	REV
	SCALE NONE	D
	SHEET 1	
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