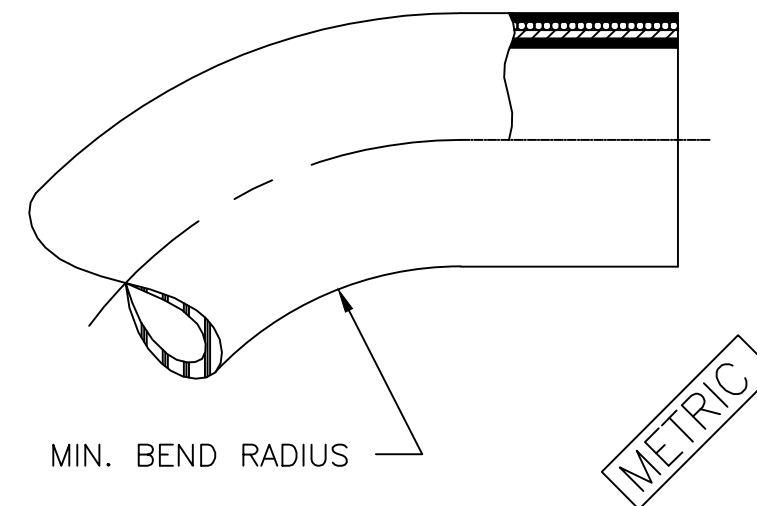


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
H032724	38	38.1 [1.50]	52.4 [2.06]	17.2 [250]	68.8 [1000]	101.6 [4.00]	0.98 [.66]
H032732	51	50.8 [2.00]	64.6 [2.54]	17.2 [250]	68.8 [1000]	127.0 [5.00]	1.24 [.83]
H032740	63	63.5 [2.50]	77.3 [3.04]	17.2 [250]	68.8 [1000]	190.0 [7.50]	1.59 [1.07]
H032748	76	76.2 [3.00]	87.3 [3.44]	17.2 [250]	68.8 [1000]	203.2 [8.00]	1.98 [1.33]
H032764	102	101.6 [4.00]	116.1 [4.57]	17.2 [250]	68.8 [1000]	317.5 [12.50]	2.9 [1.95]
H032796	150	152.4 [6.00]	184.2 [7.25]	17.2 [250]	68.8 [1000]	762.0 [30.00]	7.16 [4.81]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REDRAWN, UPDATED TO DANFOSS FORMAT. 1) REVISED NOTE #4 FOR LAYLINE IDENTIFICATION. 2) UPDATED O.D VALUES FROM MAX TO REF FOR ALL SIZES. 3) REMOVED -8A SIZE.	2023-05-29 AGN/ARK	CO-0229194

③

②



6. AVAILABLE HOSE COLORS: FOR SIZES 24 TO 48 ORANGE (RG),
FOR SIZE 64 BLACK (BK) OR ORANGE (RG),
FOR SIZE 96 BLACK (BK).

5. TEMPERATURE RANGE: -40°C TO +82°C [-40°F TO +180°F]

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR 32 SIZE. ①

INK TRANSFER: "Boston by Danfoss (JAGUAR LOGO) Jaguar H032732 Oil & Petroleum
Heavy Duty Suction & Discharge 50.8 MM (2.00 IN) DN51 (PRESSURE GAGE)
17.2 BAR (250 PSI) (TEMP GAGE) -40°C to +82°C (-40°F to +180°F)
(WARNING LOGO) (WARNING LABEL)".

EMBOSSSED: "Boston H032732 17.2 BAR (250 PSI) Made in USA -/-// (Quarter/Year)".

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

3. APPLICATION: PETROLEUM TRANSFER.

2. CONSTRUCTION: SYNTHETIC RUBBER TUBE, FABRIC PLY REINFORCEMENT, HELICAL WIRE, SYNTHETIC RUBBER COVER.

1. ALL HOSE ATTRIBUTES ARE METRIC [ENGLISH].

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN A. NIMBOLKAR
		CHECKED A. KADU
		APPROVED P. DEWITT
		RELEASE DATE 2023-05-29
		DRAWING INTERPRETATION PER ES 10
		DRAWING TITLE BOSTON HOSE
CO-0229194	CAGE CODE 01276	TEXTILE REINFORCEMENT, RUBBER COVER JAGUAR, HEAVY DUTY SUCTION & DISCHARGE
THIRD ANGLE PROJECTION	DIST U	DRAWING NUMBER H0327
	SIZE A3	REV E
	SCALE NONE	
	SHEET 1	
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