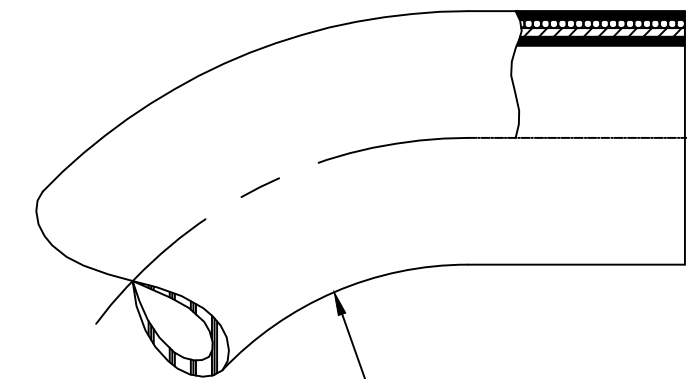


PART NUMBER	DN	I.D. (REF) mm [in]	O.D. (REF) mm [in]	OPERATING PRESSURE bar [psi]	PROOF PRESSURE bar [PSI]	MIN. BURST PRESSURE bar [psi]	MIN. BEND RADIUS mm [in]	WEIGHT kg/m [lbs/ft]
2661-12	19	19.0 [.75]	31.8 [1.25]	21 [305]	42 [610]	84 [1220]	125 [4.92]	0.62 [.42]
2661-16	25	25.4 [1.00]	38.0 [1.50]	17.5 [255]	35 [510]	70 [1020]	150 [5.91]	0.74 [.50]
2661-20	31	31.8 [1.25]	45.8 [1.80]	14 [205]	28 [410]	56 [820]	200 [7.87]	1.34 [.90]
2661-24	38	38.1 [1.50]	53.1 [2.09]	11 [160]	22 [320]	44 [640]	255 [10.04]	1.68 [1.13]
2661-32	51	50.8 [2.00]	64.8 [2.55]	7 [100]	14 [200]	28 [400]	300 [11.81]	1.93 [1.30]
2661-40	63	63.5 [2.50]	78.0 [3.07]	4.5 [65]	9 [130]	18 [260]	355 [13.98]	2.56 [1.72]
2661-48	76	76.2 [3.00]	92.5 [3.64]	4 [60]	8 [120]	16 [240]	457 [17.99]	2.92 [1.96]
2661-64	102	101.6 [4.00]	119.1 [4.69]	3.5 [50]	7 [100]	14 [200]	610 [24.02]	4.58 [3.08]

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
AN	REDRAWN AND REDESIGNED. UPDATED TO DANFOSS FORMAT. 1) UPDATED "TITLE" & SUBTITLE". 2) UPDATED O.D. VALUES FROM MAX. TO REF FOR ALL SIZES. 3) UPDATED NOTE #4 FOR LAYLINE IDENTIFICATION. 4) DN WAS '60' FOR SIZE -40 & '80' FOR SIZE -48.	2023-04-11 TMH	CO-0226782

AN 4

AN 2



MIN. BEND RADIUS

METRIC

5. TEMPERATURE RANGE: -40°C TO +149°C [-40°F TO +300°F]

4. EXAMPLE OF LAYLINE IDENTIFICATION FOR -12 SIZE AN 3

INK TRANSFER: "Aeroquip by Danfoss 2661-12 19.0 MM (0.75 IN) DN19 AQP High-Temp Exceeds SAE 100R4 MSHA IC-84/18, USCG ⚓ (PRESSURE GAGE) 21 BAR (305 PSI) (TEMP GAGE) -40°C to +149°C (-40°F to +300°F) FITTING SERIES (FITTING LOGO)".

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

3. APPLICATION: SUCTION APPLICATION FOR HYDRAULIC, LUBRICATING OILS, GASOLINE, AIR, WATER AND CHEMICAL TRANSFER.

2. CONSTRUCTION: SYNTH. RUBBER TUBE AQP, 2 TEXTILE BRAID REINFORCEMENT WIRE HELIX, A BLUE AQP COVER

1. ALL HOSE ATTRIBUTES ARE METRIC [INCH]

FLUID CONVEYANCE DIVISION MAUMEE, OHIO U.S.A.		DRAWN	T. HIRVE
		CHECKED	T. HIRVE
		APPROVED	P. DEWITT
		RELEASE DATE	2023-04-11
		DRAWING INTERPRETATION PER ES 10	
		DRAWING TITLE	
		AEROQUIP HOSE AN 1	
		TEXTILE BRAID REINFORCEMENT, AQP RUBBER COVER SAE 100R4	
CO-0226782	CAGE CODE 01276	DRAWING NUMBER	REV
THIRD ANGLE PROJECTION	DIST U	2661	AN
	SIZE A3		
	SCALE NONE		
	SHEET 1		
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