

D

C

B

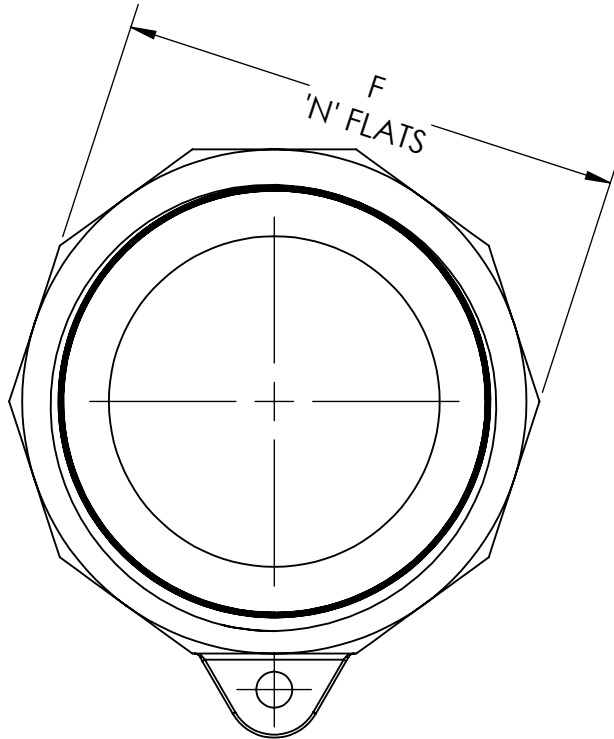
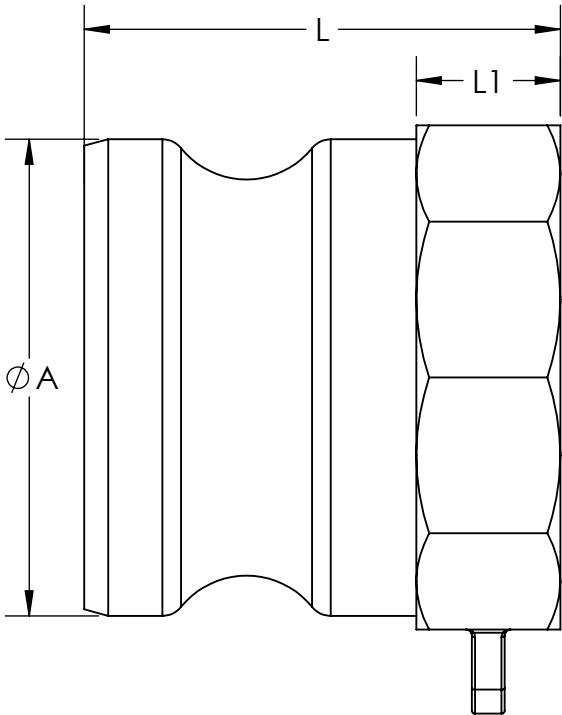
A

D

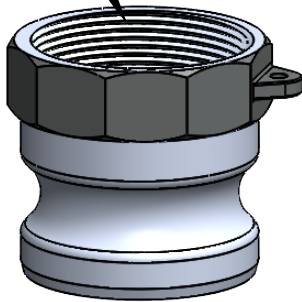
C

B

A



'NB' NPT THREAD



NB	Part No.	ØA	L	L1	F	N	Mass
		(inches)				(number)	(lbs)
1/2"	305AAL	1.000	1.406	0.375	1.000	6	0.05
3/4"	307AAL	1.261	1.662	0.580	1.037	6	0.10
1"	310AAL	1.443	1.940	0.594	1.562	6	0.15
1.1/4"	312AAL	1.790	2.125	0.563	1.937	8	0.20
1.1/2"	315AAL	2.100	2.188	0.563	2.281	10	0.30
2"	320AAL	2.482	2.570	0.750	2.750	10	0.45
2.1/2"	325AAL	2.982	2.690	0.750	3.312	8	0.65
3"	330AAL	3.600	2.900	0.820	3.937	8	0.85
4"	340AAL	4.705	3.070	1.000	5.000	8	1.40
5"	350AAL	5.723	3.312	1.250	6.000	8	1.75
6"	360AAL	6.926	3.281	1.031	n/a	2 LUGS	2.40
8"	380AAL	9.105	5.500	2.094	9.500	10	8.90
NB	Part No.	ØA	L	L1	F	N	Mass
		(mm)				(number)	(kg)
1/2"	305AAL	25.4	35.7	9.5	25.4	6	0.02
3/4"	307AAL	32.0	42.2	14.7	26.3	6	0.05
1"	310AAL	36.7	49.3	15.1	39.7	6	0.07
1.1/4"	312AAL	45.5	54.0	14.3	49.2	8	0.09
1.1/2"	315AAL	53.3	55.6	14.3	57.9	10	0.14
2"	320AAL	63.0	65.3	19.1	69.9	10	0.20
2.1/2"	325AAL	75.7	68.3	19.1	84.1	8	0.29
3"	330AAL	91.4	73.7	20.8	100.0	8	0.39
4"	340AAL	119.5	78.0	25.4	127.0	8	0.64
5"	350AAL	145.4	84.1	31.8	152.4	8	0.79
6"	360AAL	175.9	83.3	26.2	n/a	2 LUGS	1.09
8"	380AAL	231.3	139.7	53.2	241.3	10	4.04

DIMENSIONS TO STANDARD A-A-59326-1
(FORMERLY MIL-C-27487G MS27020E)
EXCEPT 1/2", 5" AND 8"

APG RESERVE THE RIGHT TO UPDATE PRODUCTS WITHOUT NOTIFICATION

5			
4			
3			
2			
1			

MATERIAL:
ALUMINUM BODY

MACHINING TOLERANCES:
.X ±.03
.XX ±.015
.XXX ±.005
ANGULAR ± 1°
RADII 1/16"

UNLESS OTHERWISE SPECIFIED:
REMOVE ALL CASTING RESIDUE.
BREAK ALL SHARP EDGES.
DEBURR AFTER MACHINING.
THREADS ARE CLASS 2 FIT.
DRAFT ANGLE ≤ 2°
CONCENTRICITY WITHIN .005
CAST FINISH 125-250 RMS.
MACHINE FINISH 32-64 RMS.
ALL DIMENSIONS IN INCHES.

DRAWN BY: Stephen Adams
DATE DRAWN: March 11th 2024
APPROVED BY: Andy Heaton
DATE APPROVED: March 11th 2024
INFORMATION ON THIS DRAWING IS
CONFIDENTIAL. IT MAY NOT BE USED WITHOUT
PRIOR WRITTEN CONSENT OF THE OWNER.

REV.	DATE	REASON FOR ISSUANCE	BY
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WEIGHT: SEE TABLE



apg EVER-TITE®
COUPLING PRODUCTS

5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part A Aluminum Coupling Half, Male
by NPT Internal Pipe Thread (Type I).
Customer Drawing.

SIZE: A4 DWG: 3XXAAL-CUST REV 0

SCALE: 1:2 DO NOT SCALE DRAWING SHEET 1 OF 1

6

5

4

3

2

1