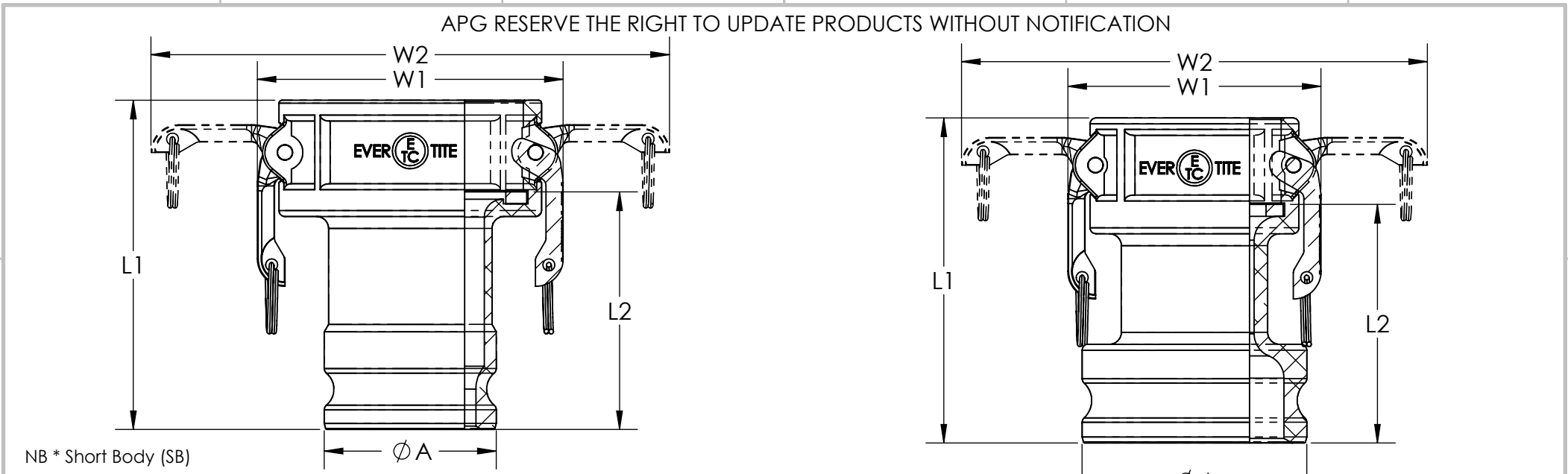




Part No.	Female	Male	Body Mtl.	L1	L2	W1	W2	Ø A	Mass
				(inches)					(lbs)
31510BAAL	1.1/2"	1"	Aluminum	5.188	3.71	3.468	7.554	1.443	ASK
32015BAAL	2"	1.1/2"	Aluminum	5.688	3.93	3.835	7.921	2.1	ASK
33020BAAL	3"	2"	Aluminum	6.625	4.725	5.495	9.959	2.482	2.345
34020BAAL	4"	2"	Aluminum	6.5	4.613	6.598	11.062	2.482	ASK
34030BAALSB*	4"	3"	Aluminum	4.5	3.008	6.598	11.062	3.6	ASK
34030BAAL	4"	3"	Aluminum	6.906	4.914	6.598	11.062	3.6	3.27
35040BAAL	5"	4"	Aluminum	6.75	4.68	7.6	12.064	4.705	4.245
36040BAAL	6"	4"	Aluminum	7.781	5.618	10.126	16.238	4.705	6.92
32015BASS	2"	1.1/2"	Stainless Steel	5	3.305	3.835	7.921	2.1	ASK
33020BASS	3"	2"	Stainless Steel	6.266	4.383	5.495	9.959	2.482	ASK
34030BASS	4"	3"	Stainless Steel	6.719	4.727	6.598	11.062	3.6	ASK
Part No.	Female	Male	Body Matl.	L1	L2	W1	W2	Ø A	Mass
				(mm)					(kg)
31510BAAL	1.1/2"	1"	Aluminum	131.8	94.2	88.1	191.9	36.7	ASK
32015BAAL	2"	1.1/2"	Aluminum	144.5	99.8	97.4	201.2	53.3	ASK
33020BAAL	3"	2"	Aluminum	168.3	120	139.6	253	63	1.064
34020BAAL	4"	2"	Aluminum	156.1	117.3	167.6	281	63	ASK
34030BAALSB*	4"	3"	Aluminum	114.3	76.4	167.6	281	91.4	ASK
34030BAAL	4"	3"	Aluminum	175.4	124.8	167.6	281	91.4	1.483
35040BAAL	5"	4"	Aluminum	171.5	118.9	193	306.4	119.5	1.925
36040BAAL	6"	4"	Aluminum	197.6	142.7	257.2	412.4	119.5	3.139
32015BASS	2"	1.1/2"	Stainless Steel	127	83.9	97.4	201.2	53.3	ASK
33020BASS	3"	2"	Stainless Steel	159.1	111.3	139.6	253	63	ASK
34030BASS	4"	3"	Stainless Steel	170.7	120.1	167.6	281	91.4	ASK

5					
4					
3					
2					
1					
REV.	DATE	REASON FOR ISSUANCE	BY	WEIGHT: SEE TABLE	

Part No.	Female	Male	Body Matl.	L1	L2	W1	W2	Ø A	Mass
				(inches)					(lbs)
31520BAAL	1.1/2"	2"	Aluminum	5.688	4.211	3.468	7.554	2.482	ASK
32030BAAL	2"	3"	Aluminum	6.375	4.618	3.835	7.921	3.6	1.775
32040BAAL	2"	4"	Aluminum	6.75	4.993	3.835	7.921	4.705	2.447
33040BAAL	3"	4"	Aluminum	6.75	4.86	5.495	9.959	4.705	2.935
34050BAAL	4"	5"	Aluminum	6.5	4.588	6.598	11.062	5.723	ASK
34060BAAL	4"	6"	Aluminum	7.687	5.825	6.598	11.062	6.926	5.23
Part No.	Female	Male	Body Matl.	L1	L2	W1	W2	Ø A	Mass
				(mm)					(kg)
31520BAAL	1.1/2"	2"	Aluminum	144.5	107	88.1	191.9	63	ASK
32030BAAL	2"	3"	Aluminum	161.9	117.3	97.4	201.2	91.4	.805
32040BAAL	2"	4"	Aluminum	171.5	126.8	97.4	201.2	119.5	1.11
33040BAAL	3"	4"	Aluminum	171.5	123.4	139.6	253	119.5	1.331
34050BAAL	4"	5"	Aluminum	165.1	116.5	167.6	281	145.4	ASK
34060BAAL	4"	6"	Aluminum	195.2	148	167.6	281	175.9	2.372

Dimensions to standard A-A-59326 (formerly MIL-C-27487G)

COUPLING PRODUCTS

5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part BA Coupler By Adapter

Customer Drawing.

DRAWN BY: Stephen Adams

DATE DRAWN: January 23rd 2025

APPROVED BY: Andy Heaton

DATE APPROVED: January 23rd 2025

SIZE: A4

DWG: 3XXXXBAXX-CUST

REV 0

SCALE: 1:1

DO NOT SCALE DRAWING

SHEET 1 OF 1