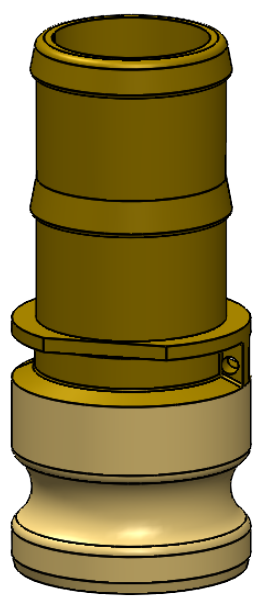
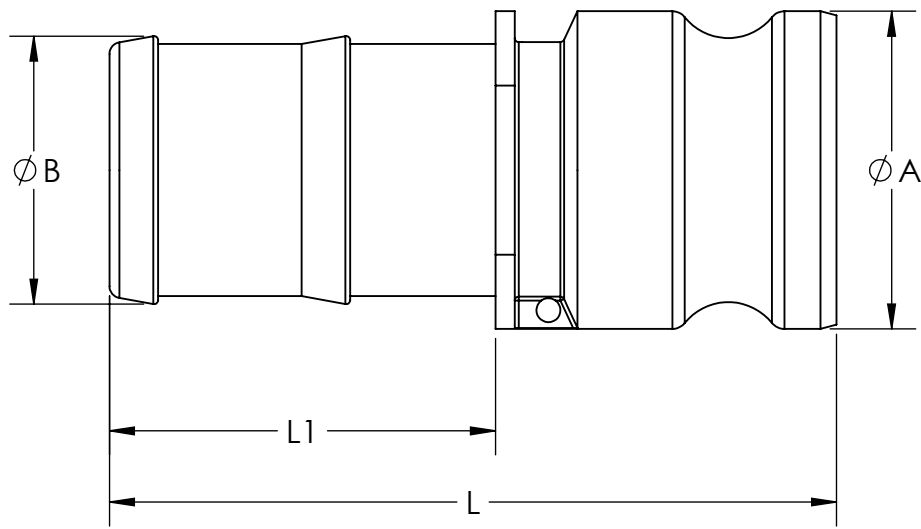


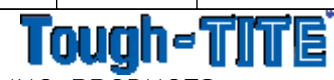
4 3 2 1

F
E
D
C
B
A



NB	Part No.	ϕ A	ϕ B	L	L1	Mass
		(inches)				(lbs)
1/2"	3E05EBR	0.937	0.591	2.756	1.339	0.20
3/4"	3E07EBR	1.264	0.831	3.386	1.929	0.27
1"	3E10EBR	1.445	1.071	3.976	2.165	0.42
1.1/4"	3E12EBR	1.791	1.331	4.173	2.244	0.64
1.1/2"	3E15EBR	2.102	1.591	4.409	2.362	0.81
2"	3E20EBR	2.480	2.075	5.039	2.756	1.24
2.1/2"	3E25EBR	2.984	2.618	5.433	2.992	1.85
3"	3E30EBR	3.602	3.114	6.299	3.819	2.83
4"	3E40EBR	4.705	4.114	6.417	3.819	4.09
5"	3E50EBR	5.620	5.120	7.370	4.430	7.08
6"	3E60EBR	6.929	6.098	8.543	5.512	10.20
NB	Part No.	ϕ A	ϕ B	L	L1	Mass
		(mm)				(kg)
1/2"	3E05EBR	23.8	15	70	34	0.088
3/4"	3E07EBR	32.1	21.1	86	49	0.122
1"	3E10EBR	36.7	27.2	101	55	0.187
1.1/4"	3E12EBR	45.5	33.8	106	57	0.286
1.1/2"	3E15EBR	53.4	40.4	112	60	0.362
2"	3E20EBR	63	52.7	128	70	0.554
2.1/2"	3E25EBR	75.8	66.5	138	76	0.824
3"	3E30EBR	91.5	79.1	160	97	1.262
4"	3E40EBR	119.5	104.5	163	97	1.820
5"	3E50EBR	142.7	130.0	187.2	112.5	3.150
6"	3E60EBR	176	154.9	217	140	4.450

DIMENSIONS TO STANDARD
A-A-59326-2 (FORMERLY
MIL-C-27487G MS27021E)
EXCEPT 1/2" AND 5"
APG RESERVE THE RIGHT TO UPDATE
PRODUCTS WITHOUT NOTIFICATION



COUPLING PRODUCTS
5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

MATERIAL: FORGED BRASS	MACHINING TOLERANCES: .X ±.03 .XX ±.015 .XXX ±.005 ANGULAR ± 1° RADI 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:	April 3rd 2025
			APPROVED BY:	Andy Heaton
			DATE APPROVED:	April 3rd 2025
			INFORMATION ON THIS DRAWING IS CONFIDENTIAL. IT MAY NOT BE USED WITHOUT PRIOR WRITTEN CONSENT OF THE OWNER.	
WEIGHT: SEE TABLE				

Part E Brass Coupling Half, Male
by Hose Shank (Type II).
Customer Drawing.

SIZE: A4	DWG: 3EXXEBR-CUST	REV 0
SCALE: 1:2	DO NOT SCALE DRAWING	SHEET 1 OF 1

4 3 2 1