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C

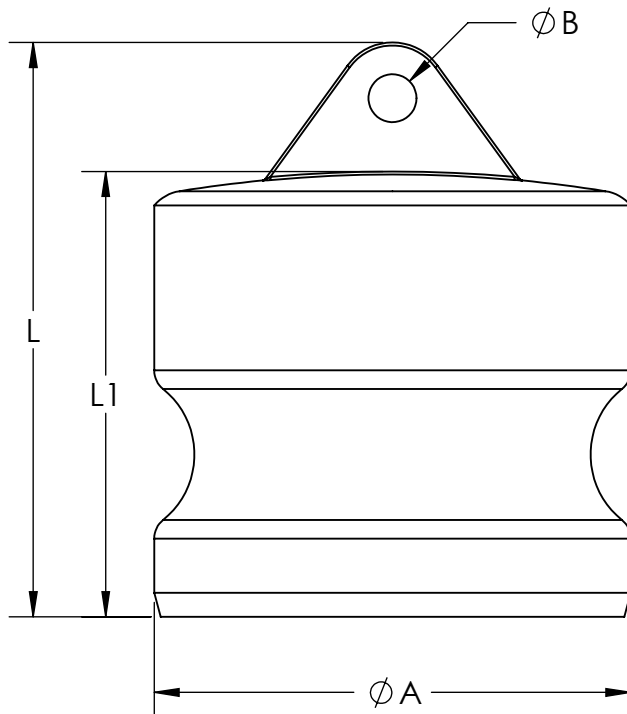
C

B

B

A

A



NB	Part No.	Ø A	Ø B	L	L1	Mass
		(inches)				(lbs)
1/2"	3E05DPBR	0.937	0.157	1.578	1.000	0.12
3/4"	3E07DPBR	1.264	0.177	1.380	0.984	0.15
1"	3E10DPBR	1.445	0.157	1.650	1.260	0.24
1.1/4"	3E12DPBR	1.791	0.197	2.160	1.457	0.37
1.1/2"	3E15DPBR	2.102	0.189	2.000	1.457	0.49
2"	3E20DPBR	2.480	0.197	2.280	1.693	0.73
2.1/2"	3E25DPBR	2.984	0.197	2.810	1.811	1.10
3"	3E30DPBR	3.602	0.236	2.620	1.929	1.48
4"	3E40DPBR	4.705	0.236	2.420	1.969	2.52
5"	3E50DPBR	5.620	0.189	2.680	2.250	4.09
6"	3E60DPBR	6.929	0.236	2.810	2.165	4.86
NB	Part No.	Ø A	Ø B	L	L1	Mass
		(mm)				(kg)
1/2"	3E05DPBR	23.8	4.0	40.1	25.4	0.053
3/4"	3E07DPBR	32.1	4.5	35.1	25.0	0.067
1"	3E10DPBR	36.7	4.0	41.9	32.0	0.108
1.1/4"	3E12DPBR	45.5	5.0	54.9	37.0	0.164
1.1/2"	3E15DPBR	53.4	4.8	50.8	37.0	0.217
2"	3E20DPBR	63.0	5.0	57.9	43.0	0.326
2.1/2"	3E25DPBR	75.8	5.0	71.4	46.0	0.488
3"	3E30DPBR	91.5	6.0	66.5	49.0	0.660
4"	3E40DPBR	119.5	6.0	61.5	50.0	1.120
5"	3E50DPBR	142.7	4.8	68.1	57.2	1.820
6"	3E60DPBR	176.0	6.0	71.4	55.0	2.165

DIMENSIONS TO STANDARD
A-A-59326/11 (FORMERLY
MIL-C-27487G MS27029E)
EXCEPT 1/2" AND 5"

APG RESERVE THE RIGHT TO UPDATE
PRODUCTS WITHOUT NOTIFICATION

MATERIAL:
FORGED BRASS

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: April 2nd 2025
APPROVED BY: Andy Heaton
DATE APPROVED: April 2nd 2025

INFORMATION ON THIS DRAWING IS
CONFIDENTIAL. IT MAY NOT BE USED WITHOUT
PRIOR WRITTEN CONSENT OF THE OWNER.

apg Tough-TITE

COUPLING PRODUCTS

5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part DP Brass Coupling Half,
Plug, Dust (Type X).
Customer Drawing.

SIZE: A4 DWG: 3EXXDPBR-CUST REV 0

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

WEIGHT: SEE TABLE



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