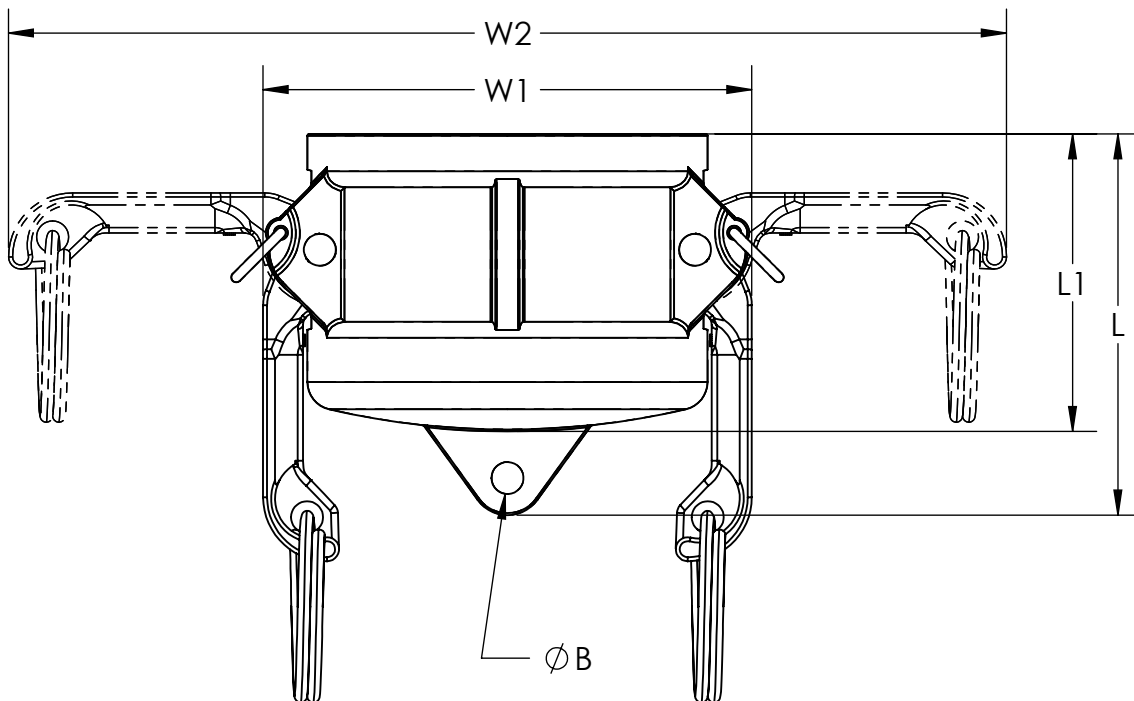


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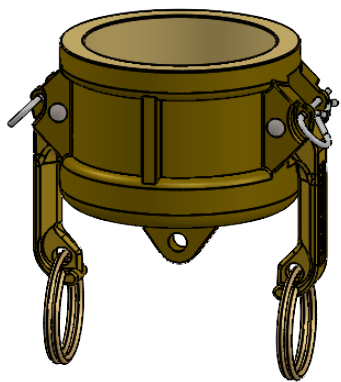
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NB	Part No.	L	L1	W1	W2	Ø B	Mass
		(inches)					(lbs)
1/2"	3E05DCBR	1.457	1.102	2.008	2.689	0.157	0.32
3/4"	3E07DCBR	1.555	1.181	2.280	4.413	0.177	0.34
1"	3E10DCBR	1.843	1.417	2.594	5.402	0.197	0.46
1.1/4"	3E12DCBR	2.059	1.614	3.307	7.035	0.197	0.76
1.1/2"	3E15DCBR	2.185	1.673	3.445	7.335	0.197	0.93
2"	3E20DCBR	2.441	1.890	3.811	7.701	0.197	1.12
2.1/2"	3E25DCBR	2.618	2.028	4.429	8.205	0.197	1.50
3"	3E30DCBR	2.677	2.087	5.500	9.728	0.197	1.99
4"	3E40DCBR	2.815	2.205	6.602	10.831	0.236	2.61
5"	3E50DCBR	2.930	2.370	7.370	11.750	0.197	4.66
6"	3E60DCBR	3.051	2.421	10.252	15.823	0.236	6.39
NB	Part No.	L	L1	W1	W2	Ø B	Mass
		(mm)					(kg)
1/2"	3E05DCBR	37.0	28.0	51.0	68.3	4.0	0.144
3/4"	3E07DCBR	39.5	30.0	57.9	112.1	4.5	0.150
1"	3E10DCBR	46.8	36.0	65.9	137.2	5.0	0.204
1.1/4"	3E12DCBR	52.3	41.0	84.0	178.7	5.0	0.340
1.1/2"	3E15DCBR	55.5	42.5	87.5	186.3	5.0	0.415
2"	3E20DCBR	62.0	48.0	96.8	195.6	5.0	0.501
2.1/2"	3E25DCBR	66.5	51.5	112.5	208.4	5.0	0.667
3"	3E30DCBR	68.0	53.0	139.7	247.1	5.0	0.886
4"	3E40DCBR	71.5	56.0	167.7	275.1	6.0	1.160
5"	3E50DCBR	74.4	60.2	187.2	298.5	5.0	2.072
6"	3E60DCBR	77.5	61.5	260.4	401.9	6.0	2.847



Note: All Part DC couplings have 2 handles

DIMENSIONS TO STANDARD
A-A-59326/10 (FORMERLY
MIL-C-27487G MS27028F)
EXCEPT 1/2" AND 5"

APG RESERVE THE RIGHT TO UPDATE
PRODUCTS WITHOUT NOTIFICATION

MATERIAL:

FORGED BRASS BODY
BRASS HANDLES
SS PINS
ZINC PLATED STEEL
RINGS & LOCKING
CLIPS
NITRILE GASKET

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 DC Brass Coupling Half,
Cap, Dust (Type IX).
Customer Drawing.

SIZE: A4

DWG:

3EXXDCBR-CUST

REV 0

SCALE:

1:1

DO NOT SCALE DRAWING

SHEET 1 OF 1

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