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D

C

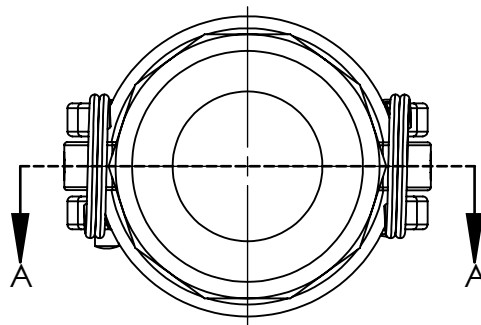
C

B

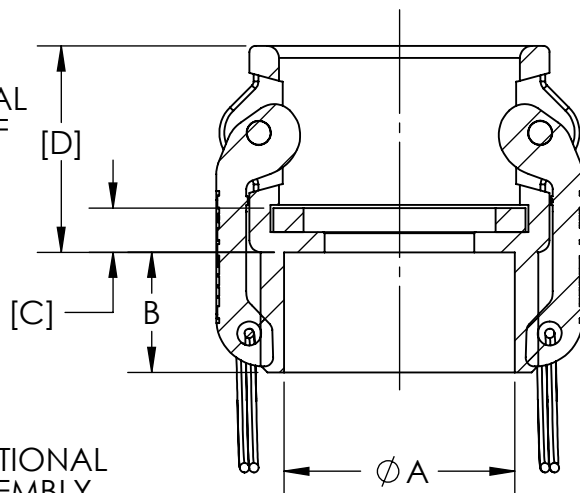
B

A

A



DIM [D] =
ADDITIONAL
LENGTH OF
ASSEMBLY



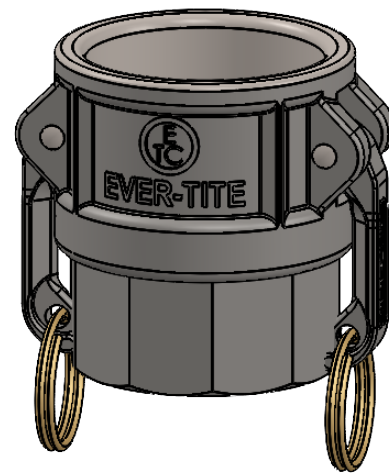
DIM [C] =
EFFECTIVE ADDITIONAL
LENGTH OF ASSEMBLY
WHEN COUPLED

SECTION A-A

NB	Part No.	ϕA	B	[C]	[D]	Mass
		(inches)				(lbs)
1/2"	305DSWSSP	0.855	0.380	0.526	1.433	0.35
3/4"	307DSWSSP	1.065	0.250	0.918	1.875	0.54
1"	310DSWSSP	1.330	0.750	0.513	1.719	0.77
1.1/4"	312DSWSSP	1.675	1.000	0.388	1.813	1.35
1.1/2"	315DSWSSP	1.930	0.875	0.357	1.813	1.44
2"	320DSWSSP	2.405	1.175	0.369	2.106	1.94
2.1/2"	325DSWSSP	2.905	1.150	0.347	2.131	2.71
3"	330DSWSSP	3.540	1.250	0.326	2.188	3.61
4"	340DSWSSP	4.540	1.625	0.341	2.313	6.00
5"	350DSWSSP	5.603	1.625	0.419	2.406	5.69
6"	360DSWSSP	6.665	1.625	0.357	2.438	9.62

NB	Part No.	ϕA	B	[C]	[D]	Mass
		(mm)				(kg)
1/2"	305DSWSSP	21.7	9.7	13.4	36.4	0.159
3/4"	307DSWSSP	27.1	6.3	23.3	47.6	0.245
1"	310DSWSSP	33.8	19.0	13.0	43.7	0.349
1.1/4"	312DSWSSP	42.5	25.4	9.9	46.1	0.612
1.1/2"	315DSWSSP	49.0	22.2	9.1	46.1	0.653
2"	320DSWSSP	61.1	29.8	9.4	53.5	0.880
2.1/2"	325DSWSSP	73.8	29.2	8.8	54.1	1.229
3"	330DSWSSP	89.9	31.8	8.3	55.6	1.637
4"	340DSWSSP	115.3	41.3	8.7	58.8	2.722
5"	350DSWSSP	142.3	41.3	10.6	61.1	2.581
6"	360DSWSSP	169.3	41.3	9.1	61.9	4.364

4				MATERIAL: STAINLESS STEEL (316) BODY SS HANDLES SS PINS SS RINGS NITRILE GASKET	DRAWN BY: Stephen Adams
3					DATE DRAWN: July 13th 2025
2					APPROVED BY: Andy Heaton
1					DATE APPROVED: July 13th 2025
REV.	DATE	REASON FOR ISSUANCE	BY	WEIGHT: See table	APG RESERVE THE RIGHT TO UPDATE PRODUCTS WITHOUT NOTIFICATION



Notes:
See 3XXDSS-CUST for overall part
dimensions.
It is recommended to remove seals
during welding.

apg Tough-TITE

COUPLING PRODUCTS

5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part DSW Stainless Steel Coupling Half,
Female by Pipe Socket Weld
CUSTOMER DRAWING

SIZE: A4 DWG: 3XXDSWSSP-CUST REV 0

DO NOT SCALE DRAWING SHEET 1 OF 1

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