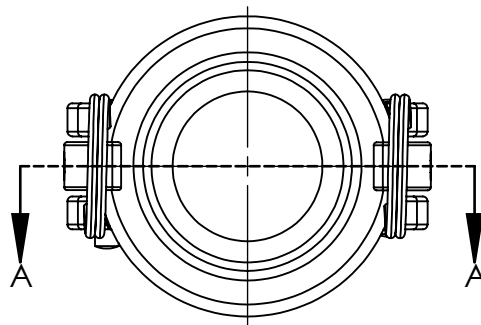


4

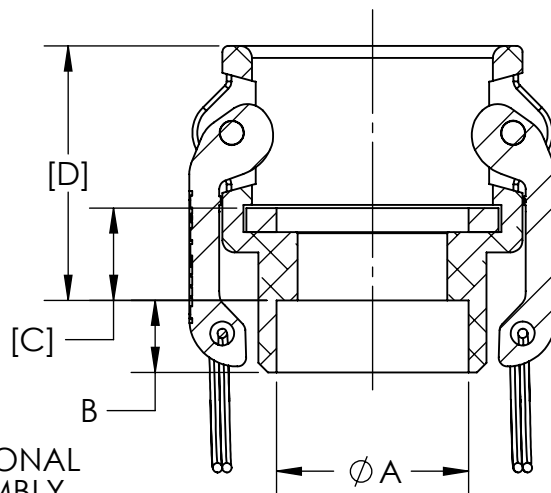
3

2

1



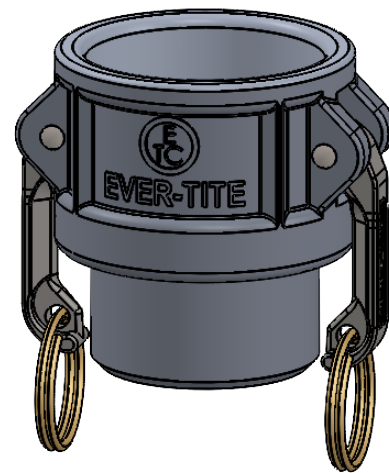
DIM [D] =
ADDITIONAL
LENGTH OF
ASSEMBLY



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

SECTION A-A

NB	Part No.	Ø A	B	[C]	[D]	Mass
		(inches)				(lbs)
1/2"	305DSWALP	0.515	0.250	0.762	1.688	0.18
3/4"	307DSWALP	0.715	0.250	0.839	1.812	0.32
1"	310DSWALP	1.015	0.500	0.794	2.000	0.36
1.1/4"	312DSWALP	1.215	0.380	0.945	2.401	0.63
1.1/2"	315DSWALP	1.525	0.750	0.544	2.000	0.68
2"	320DSWALP	2.025	0.750	0.638	2.375	0.90
2.1/2"	325DSWALP	2.520	0.750	0.966	2.750	1.08
3"	330DSWALP	3.025	0.750	0.904	2.766	1.63
4"	340DSWALP	4.025	1.625	0.387	2.359	2.53
5"	350DSWALP	5.025	0.750	1.263	3.250	3.52
6"	360DSWALP	6.025	1.825	0.406	2.550	4.79
8"	380DSWALP	8.025	1.000	1.590	4.734	14.67
NB	Part No.	Ø A	B	[C]	[D]	Mass
		(mm)				(kg)
1/2"	305DSWALP	13.1	6.3	19.4	42.9	0.082
3/4"	307DSWALP	18.2	6.3	21.3	46.0	0.145
1"	310DSWALP	25.8	12.7	20.2	50.8	0.163
1.1/4"	312DSWALP	30.9	9.7	24.0	61.0	0.286
1.1/2"	315DSWALP	38.7	19.0	13.8	50.8	0.308
2"	320DSWALP	51.4	19.0	16.2	60.3	0.408
2.1/2"	325DSWALP	64.0	19.0	24.5	69.8	0.490
3"	330DSWALP	76.8	19.0	23.0	70.3	0.739
4"	340DSWALP	102.2	41.3	9.8	59.9	1.148
5"	350DSWALP	127.6	19.0	32.1	82.5	1.597
6"	360DSWALP	153.0	46.4	10.3	64.8	2.173
8"	380DSWALP	203.8	25.4	40.4	120.2	6.654



Notes:
See 3XXBAL-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 Aluminum Coupling Half,
Female by Tube Socket Weld
CUSTOMER DRAWING

4				MATERIAL: ALUMINUM BODY SS HANDLES SS PINS SS RINGS NITRILE GASKET
3				
2				
1				
REV.	DATE	REASON FOR ISSUANCE	BY	WEIGHT: See table



DO NOT SCALE DRAWING

SHEET 1 OF 1

4

3

2

1