

4

3

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F

F

E

E

D

D

C

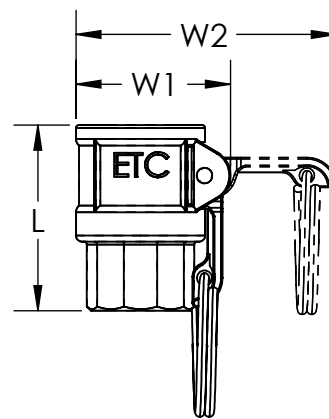
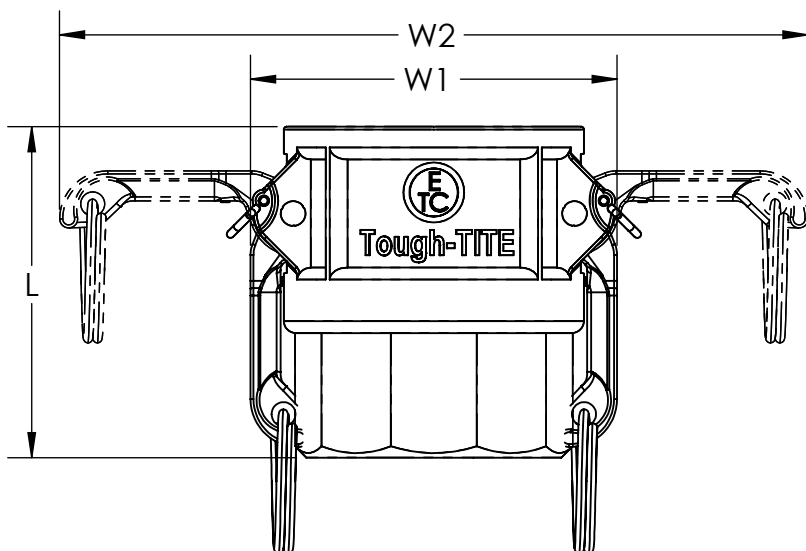
C

B

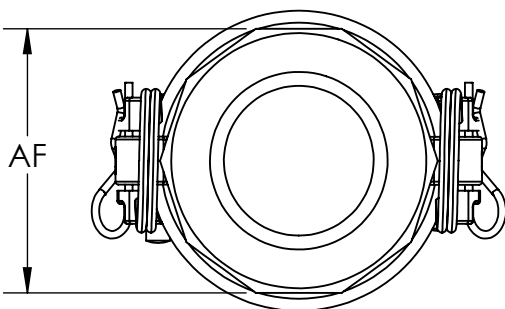
B

A

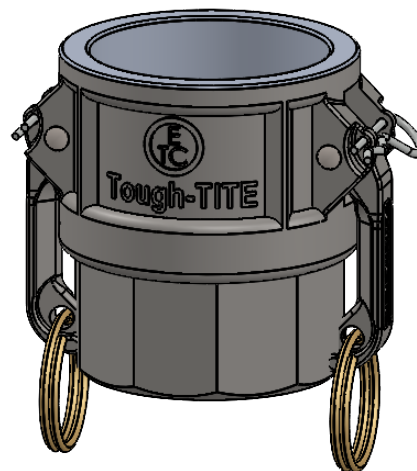
A



1/2" Only

F= Number
of Flats

N= Number of Handles



NB	Part No.	L	W1	W2	AF	F	N	Mass
		(inches)				(number)	(number)	(lbs)
1/2"	3E05DSS	1.813	1.645	3.075	1.063	10	1	0.400
3/4"	3E07DSS	2.125	2.322	5.182	1.313	10	2	0.500
1"	3E10DSS	2.327	2.803	5.354	1.575	8	2	0.783
1.1/4"	3E12DSS	2.813	3.155	7.241	1.938	8	2	1.200
1.1/2"	3E15DSS	2.748	3.567	7.598	2.283	8	2	1.477
2"	3E20DSS	3.165	3.965	7.933	2.638	10	2	2.127
2.1/2"	3E25DSS	3.281	4.338	8.424	3.250	8	2	2.600
3"	3E30DSS	3.578	5.276	9.724	3.780	8	2	2.542
4"	3E40DSS	3.839	6.425	9.693	4.803	8	2	6.603
5"								
6"	3E60DSS	4.087	9.461	16.224	n/a	2 LUGS	2	11.718
8"	3E80DSS	6.051	11.933	19.016	n/a	2 LUGS	2	42.214
NB	Part No.	L	W1	W2	AF	F	N	Mass
		(mm)				(number)	(number)	(kg)
1/2"	3E05DSS	46.1	41.8	78.1	27.0	10	1	0.181
3/4"	3E07DSS	54.0	59.0	131.6	33.4	10	2	0.227
1"	3E10DSS	59.1	71.2	136.0	40.0	8	2	0.355
1.1/4"	3E12DSS	71.5	80.1	183.9	49.2	8	2	0.544
1.1/2"	3E15DSS	69.8	90.6	193.0	58.0	8	2	0.670
2"	3E20DSS	80.4	100.7	201.5	67.0	10	2	0.965
2.1/2"	3E25DSS	83.3	110.2	214.0	82.5	8	2	1.179
3"	3E30DSS	90.9	134.0	247.0	96.0	8	2	1.153
4"	3E40DSS	97.5	163.2	246.2	122.0	8	2	2.995
5"								
6"	3E60DSS	103.8	240.3	412.1	n/a	2 LUGS	2	5.315
8"	3E80DSS	153.7	303.1	483.0	n/a	2 LUGS	2	19.148

4				MATERIAL: STAINLESS STEEL (316) BODY SS HANDLES SS PINS SS RINGS NITRILE GASKET	DRAWN BY: Stephen Adams
3					DATE DRAWN: July 31st 2025
2					APPROVED BY: Andy Heaton
1					DATE APPROVED: July 31st 2025
REV.	DATE	REASON FOR ISSUANCE	BY	WEIGHT: See table	APG RESERVE THE RIGHT TO UPDATE PRODUCTS WITHOUT NOTIFICATION

DIMENSIONALLY TO STANDARD
A-A-59326/5 (FORMERLY MIL-C-27487G
MS27024E) EXCEPT 1/2", 5" AND 8"

apg Tough-TITE
COUPLING PRODUCTS
5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part D Stainless Steel Coupling Half, Female
by NPT Internal Pipe Thread (Type V)
CUSTOMER DRAWING

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

4

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