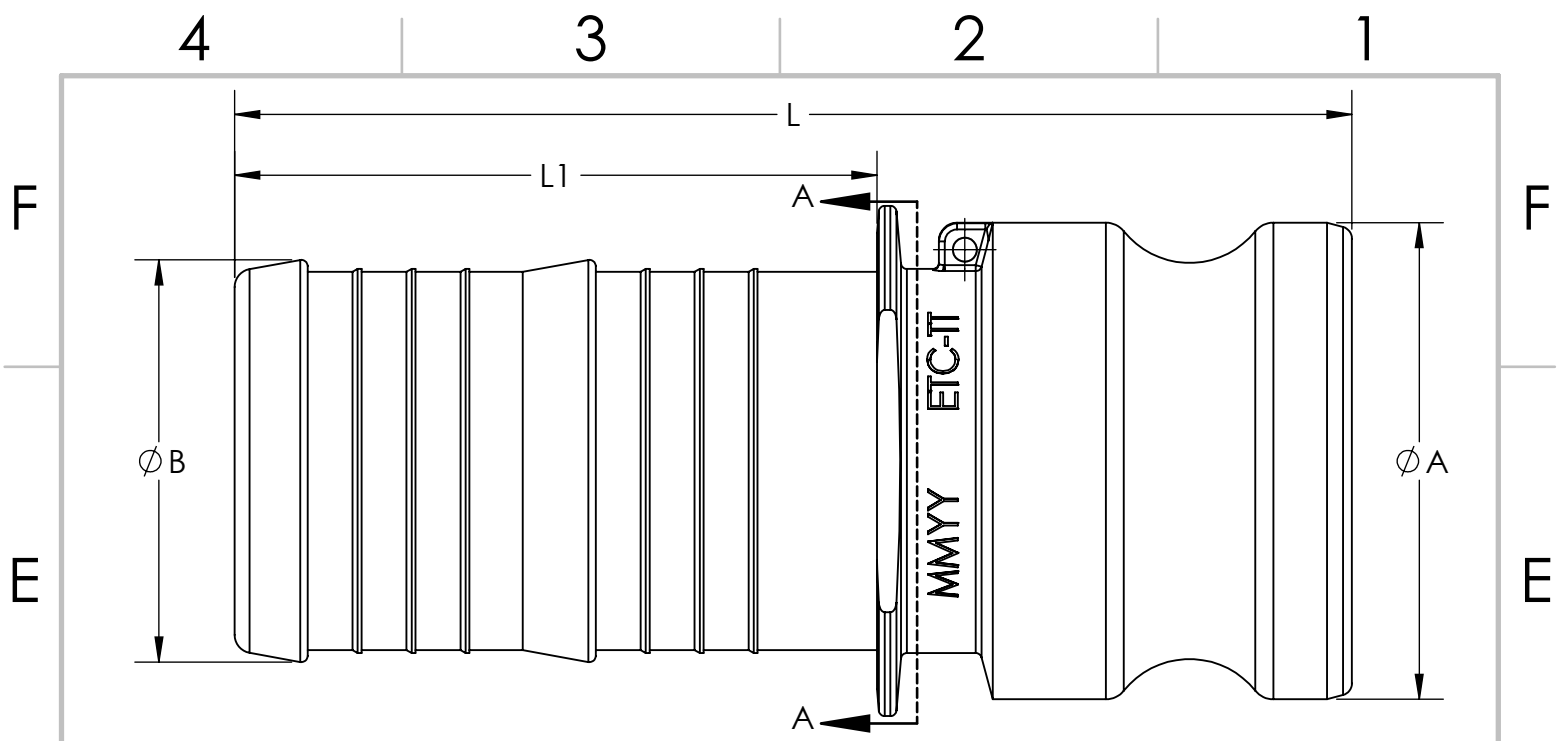
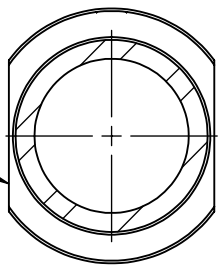


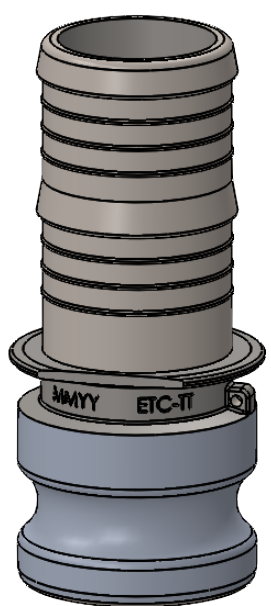


NOTCHED FERRULE
RETAINING SHOULDER 'C'



SECTION A-A

NB	Part No.	ϕA	ϕB (max)	L	L1	C (Y/N)	Mass
		(inches)				(Shoulder)	(lbs)
1/2"	3E05ESS	1.000	0.590	3.438	1.750	N	0.300
3/4"	3E07ESS	1.261	0.810	4.031	2.344	N	0.350
1"	3E10ESS	1.445	0.969	4.083	2.437	N	0.661
1.1/4"	3E12ESS	1.790	1.344	5.149	2.649	N	1.000
1.1/2"	3E15ESS	2.094	1.555	4.736	2.630	Y	1.279
2"	3E20ESS	2.482	2.094	5.375	2.984	Y	2.116
2.1/2"	3E25ESS	2.985	2.625	6.753	4.000	N	2.550
3"	3E30ESS	3.602	2.980	6.835	4.276	Y	4.123
4"	3E40ESS	4.705	3.980	7.083	4.386	Y	6.537
5"							
6"	3E60ESS	6.925	5.933	9.094	6.039	N	13.073
8"	3E80ESS	9.105	7.890	11.720	7.366	N	38.691
NB	Part No.	ϕA	ϕB (max)	L	L1	C (Y/N)	Mass
		(mm)				(Shoulder)	(kg)
1/2"	3E05ESS	25.4	15.0	87.3	44.4	N	0.136
3/4"	3E07ESS	32.0	20.6	102.4	59.5	N	0.159
1"	3E10ESS	36.7	24.6	103.7	61.9	N	0.300
1.1/4"	3E12ESS	45.5	34.1	130.8	67.3	N	0.454
1.1/2"	3E15ESS	53.2	39.5	120.3	66.8	Y	0.580
2"	3E20ESS	63.0	53.2	136.5	75.8	Y	0.960
2.1/2"	3E25ESS	75.8	66.7	171.5	101.6	N	1.157
3"	3E30ESS	91.5	75.7	173.6	108.6	Y	1.870
4"	3E40ESS	119.5	101.1	179.9	111.4	Y	2.965
5"							
6"	3E60ESS	175.9	150.7	231.0	153.4	N	5.930
8"	3E80ESS	231.3	200.4	297.7	187.1	N	17.550
4				MATERIAL: STAINLESS STEEL (316) BODY		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-59326-2 (FORMERLY MIL-C-27487G
MS27021E) EXCEPT 1/2", 5" AND 8"

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

Part E Stainless Steel Coupling Half, Male
by Hose Shank (Type II)
CUSTOMER DRAWING

SIZE: A4 DWG: 3EXXESS-CUST REV 0

DO NOT SCALE DRAWING SHEET 1 OF 1