

D

C

B

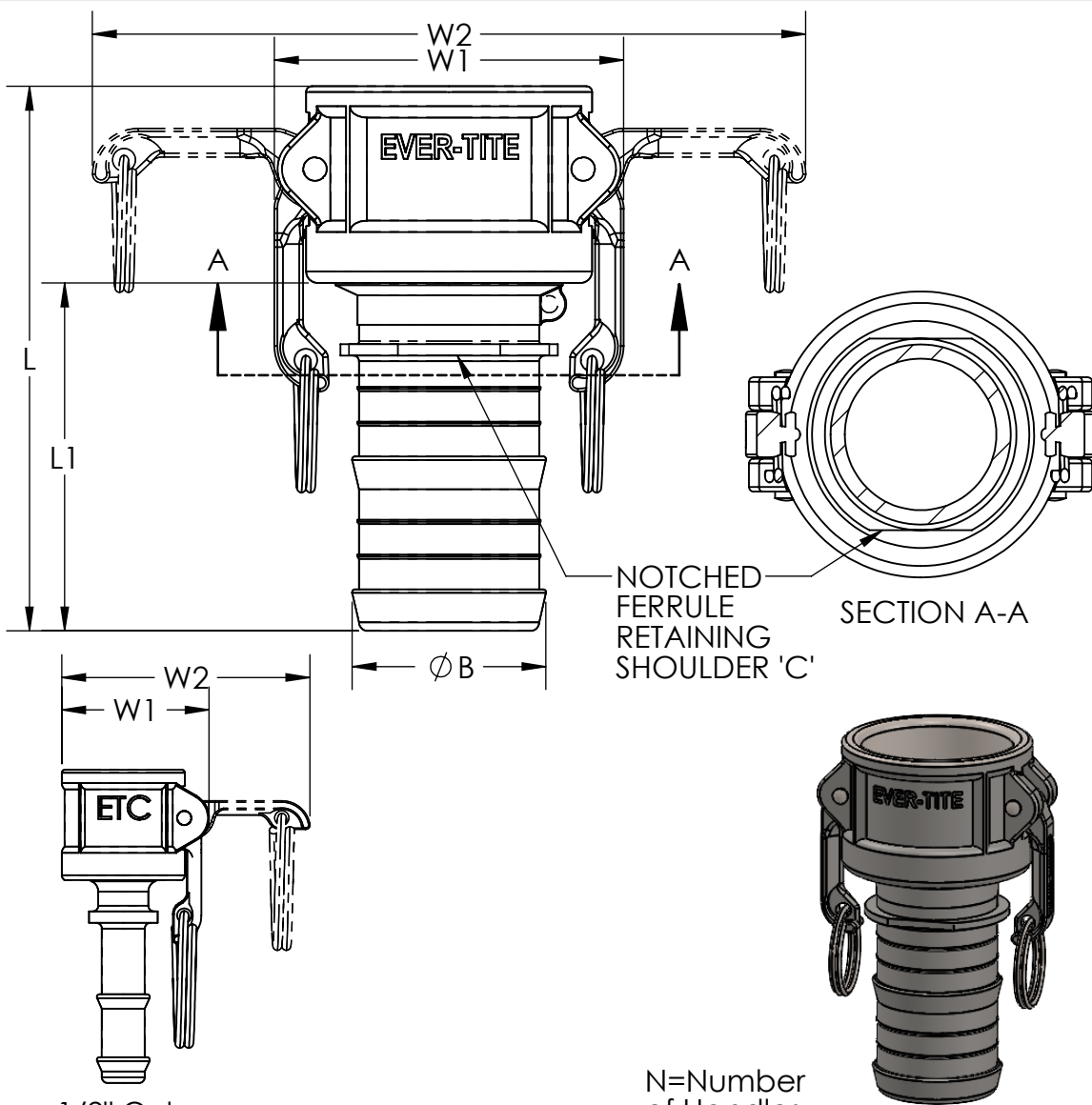
A

D

C

B

A



NOTCHED
FERRULE
RETAINING
SHOULDER 'C'

SECTION A-A

N=Number
of Handles

APG RESERVE THE RIGHT TO UPDATE PRODUCTS WITHOUT NOTIFICATION

NB	Part No.	L	L1	W1	W2	ØB(MAX)	N	C(Y/N)	Mass
		(inches)						(Shoulder)	(lbs)
1/2"	305CSS	3.417	1.750	1.645	3.075	0.590	1	N	0.40
3/4"	307CSS	4.112	2.344	2.322	5.182	0.810	2	Y	0.70
1"	310CSS	4.683	2.437	2.357	5.271	1.080	2	Y	1.15
1.1/4"	312CSS	5.149	2.649	3.155	7.241	1.344	2	N	1.70
1.1/2"	315CSS	5.216	2.844	3.468	7.554	1.600	2	Y	1.85
2"	320CSS	5.718	3.000	3.841	7.927	2.094	2	Y	2.75
2.1/2"	325CSS	6.930	4.000	4.338	8.424	2.625	2	N	3.85
3"	330CSS	7.225	4.182	5.495	9.959	3.120	2	Y	5.85
4"	340CSS	7.288	4.266	6.598	11.062	4.125	2	Y	7.10
5"	350CSS	7.361	4.875	7.600	12.064	5.063	2	N	9.10
6"	360CSS	9.819	6.625	10.126	16.238	6.063	2	N	14.50
NB	Part No.	L	L1	W1	W2	ØB(MAX)	N	C(Y/N)	Mass
		(mm)						(Shoulder)	(kg)
1/2"	305CSS	86.8	44.5	41.8	78.1	15.0	1	N	0.18
3/4"	307CSS	104.4	59.5	59.0	131.6	20.6	2	Y	0.32
1"	310CSS	118.9	61.9	59.9	133.9	27.4	2	Y	0.52
1.1/4"	312CSS	130.8	67.3	80.1	183.9	34.1	2	N	0.77
1.1/2"	315CSS	132.5	72.2	88.1	191.9	40.6	2	Y	0.84
2"	320CSS	145.2	76.2	97.6	201.3	53.2	2	Y	1.25
2.1/2"	325CSS	176.0	101.6	110.2	214.0	66.7	2	N	1.75
3"	330CSS	183.5	106.2	139.6	253.0	79.2	2	Y	2.65
4"	340CSS	185.1	108.3	167.6	281.0	104.8	2	Y	3.22
5"	350CSS	187.0	123.8	193.0	306.4	128.6	2	N	4.13
6"	360CSS	249.4	168.3	257.2	412.4	154.0	2	N	6.58

Dimensions to standard A-A-59326/6
(formerly MIL-C-27487G MS27025E)
EXCEPT 1/2" AND 5"



COUPLING PRODUCTS

5324 SOUTH NATIONAL DRIVE, KNOXVILLE, TN 37914 USA

Part C Stainless Steel Coupling Half, Female
by Hose Shank (Type VI)
Customer Drawing.

SIZE: A4

DWG: 3XXCSS-CUST

REV 0

SCALE: 1:1

DO NOT SCALE DRAWING

SHEET 1 OF 1

REV.	DATE	REASON FOR ISSUANCE	BY	WEIGHT:	SEE TABLE
5					
4					
3					
2					
1					

MATERIAL:

SS BODY
SS HANDLES
SS PINS
SS RINGS
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:

July 1st 2024

APPROVED BY:

Andy Heaton

DATE APPROVED:

July 1st 2024

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PRIOR WRITTEN CONSENT OF THE OWNER.

6 5 4 3 2 1