

INCH-POUND

A-A-59326/20B

April 22, 2011

SUPERSEDING

A-A-59326/20A

May 1, 2003

COMMERCIAL ITEM DESCRIPTION SPECIFICATION SHEET

Y CONNECTION, FLANGED, TYPE XX

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

The complete requirements for procuring couplings described herein shall consist of this document and the latest issue in effect of A-A-59326.

1. SCOPE. This specification covers a Y Connection, Flanged, Type XX, wye fitting used in conjunction with flanged (TTMA) cam locking type couplings.

2. CLASSIFICATION. The sizes of the wye (Y) Connection are identified in table I.

TABLE I. Y connection dimensions.

Dash No.	Flange Nominal Sizes			Y Dimensions			
	A	B	C	D		E	
				Min	Max	Min	Max
1	6	6	6	6.12	9.00	3.50	5.00
2	4	4	4	4.25	6.00	2.25	3.50
3	3	3	3	4.00	5.00	2.12	3.00
4	2	2	2	3.00	4.00	2.00	3.00

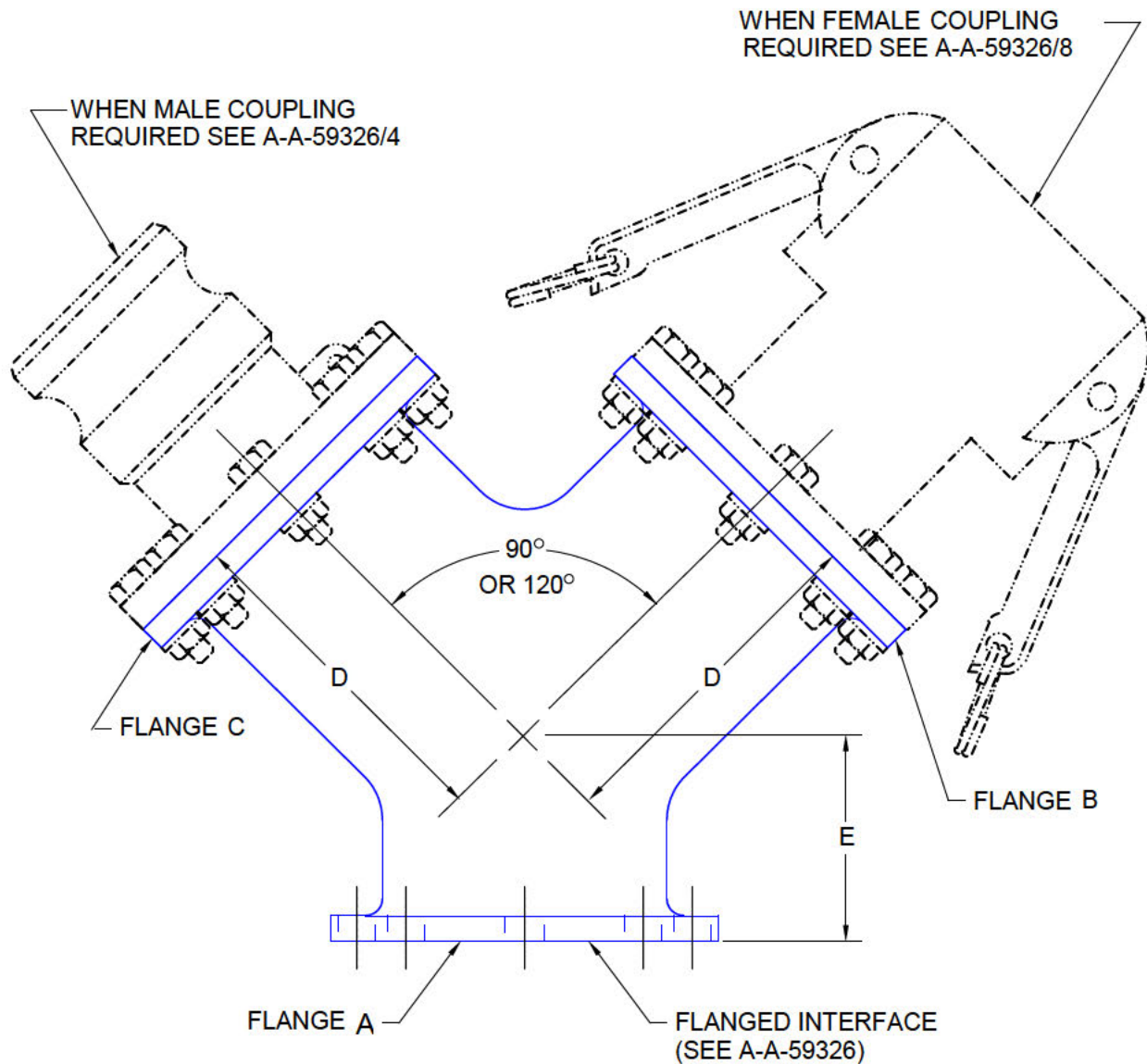
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AMSC N/A

FSC 4730

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- NOTES:
1. Size of the coupling shall conform to table I.
 2. Dimensions are in inches; unless otherwise specified, tolerances shall be $\pm .02$ for 2 place decimals, and angles $\pm 2^\circ$.

FIGURE 1. Y connection.

3. SALIENT CHARACTERISTICS: The Salient Characteristics shall be as identified in the latest issue of A-A-59326.

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4. NOTES

4.1 Part Identification Number (PIN). The following PIN procedure is for government purposes and does not constitute a requirement for the contractor. This example describes a part numbering system for specification sheet A-A-59326/20.

AA59326/20-3-A; where /20 indicates a Flanged Type XX, Y Connection; -3 indicates a 3-inch nominal flange (TTMA) size; and -A indicates an Aluminum Alloy body.

Material: A-Aluminum Alloy
 B - Copper Alloy (Brass or Bronze)
 BA - Aluminum Bronze
 SS - Stainless Steel

MILITARY INTERESTS:

Custodians:

Army - AT
 Navy - YD
 Air Force - 99

Review Activities:

Army - AV, GL
 Navy - MC, SH
 Air Force - 71
 DLA - CC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - FAS

Preparing Activity:

Army - AT

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