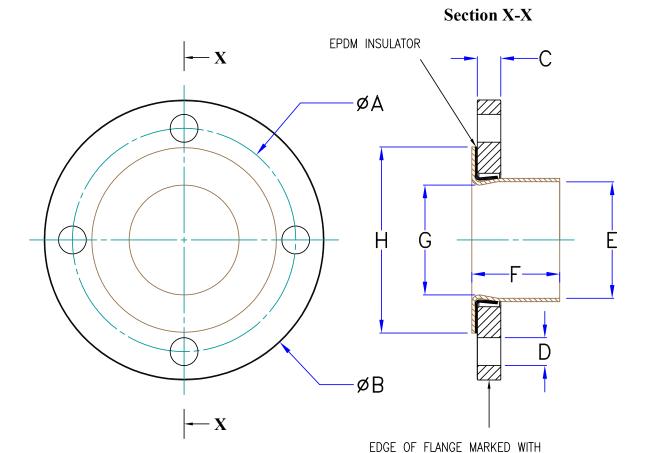
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CTS	
FLANGE USA	

## For Commercial, Institutional or Industrial Applications

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JOB NAME	CONTRACTOR
LOCATION	APPROVAL
ENGINEER	CONT. P.O NO
APPROVAL	REPRESENTATIVE

## 125lb/150lb Copper Flange



CTS (Size) INCH 150LB - ANSI B16.5 (Heat Number) EG: CTS 3 INCH 150LB - ANSI B16.5 11F24702

(\* If Specified) Copper Component Manufactured to ASME B16.22

		1.5	2	2.5	3	4	5	6	8
		INCH							
	Code	BF015	BF002	BF025	BF003	BF004	BF005	BF006	BF008
A.	Bolt Circle Diam	3.88	4.75	5.50	6.00	7.50	8.50	9.50	11.7
В.	Flange Diameter	5.00	6.00	7.00	7.50	9.00	10.0	11.0	13.5
C.	Flange Thickness	0.63	0.63	0.63	0.63	0.71	0.75	0.87	0.87
	No. Bolt Holes	4	4	4	4	8	8	8	8
D.	Bolt Hole Diam	0.65	0.75	0.75	0.75	0.75	0.87	0.87	0.87
E.	Tube End Nom ID	1.63	2.13	2.63	3.13	4.13	5.13	6.13	8.13
F.	Cu Piece Length	1.60	1.85	2.02	2.35	2.81	3.87	4.31	5.50
G.	Cu Piece Min ID	1.47	1.94	2.42	2.89	3.84	4.70	5.72	7.80
Н.	Cu Flange OD	3.10	3.70	4.20	5.00	6.20	7.30	8.40	10.6



THIRD ANGLE

ANSI B16.5 150LB POWDER COATED CTS FLANGE & COPPER PIECE

Dimension Unit. Inches (Decimal)

Drawing No. USA-20170317-102 DRN BY FAS DATE: MAR 17-2017 CHK BY FAS DATE: MAR 17-2017 APR BY: FAS DATE MAR 17-2017 Rev. A

FLANGE