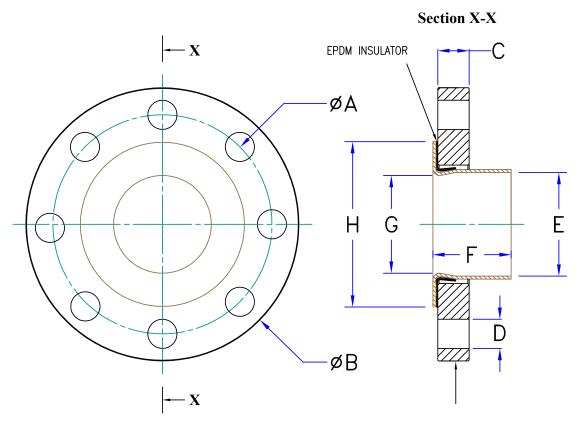
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FLANGE USA								

## For Commercial, Institutional or Industrial Applications

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

## 300lb Copper Flange



EDGE OF FLANGE MARKED WITH
CTS (Size) INCH 300LB - ANSI B16.5 (Heat Number\*)
EG: CTS 3 INCH 300LB - ANSI B16.5 13J3857
(\*If Specified)

		1.5	2	2.5	3	4	5	6	8
		INCH							
	Code	WBG3015	WBG3020	WBG3025	WBG3030	WBG3040	WBG3050	WBG3060	WBG3080
A.	Bolt Circle Diam	4.50	5.00	5.88	6.62	7.88	9.25	10.62	13.0
В.	Flange Diameter	6.12	6.50	7.50	8.25	10.0	11.0	12.5	15.0
C.	Flange Thickness	0.71	0.79	0.87	0.95	1.06	1.14	1.18	1.38
	No. Bolt Holes	4	8	8	8	8	8	12	12
D.	Bolt Hole Diam	0.87	0.75	0.87	0.87	0.87	0.87	0.87	1.00
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	1.95	2.35	2.85	3.85	4.35	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	3.15	3.70	4.25	5.00	6.22	7.28	8.35	10.6



THIRD ANGLE

ANSI B16.5 300LB POWDER COATED CTS FLANGE & COPPER PIECE

DATE: MAR 17-2017
CHK BY FAS
DATE: MAR 17-2017
APR BY: FAS
DATE MAR 17-2017
Rev. A

DRN BY FAS

GTS FLANGE

Dimension Unit. Inches (Decimal) Drawing No. USA-20170317-103