



BILL OF MATERIAL		
ITEM	PART NUMBER	DESCRIPTION
1	A1-19010-100-01 30in CL300 RFBL flange	Ø30" CLASS 300 RFBL FLANGE, A105N, ASME B16.47 Ser.A - CUSTOM

REVISION HISTORY			
REV	DATE	DESCRIPTION	INITIALS
2	2/20/20	BORE TOLERANCE WAS Ø28.000+-.003	JDS
1	12/06/19	ADDED SURFACE FINISH NOTE, PART LIST, TOLERANCES TO DECIMAL	JDS
0	7/25/19	ISSUED FOR CONSTRUCTION, DIAMETER WAS 30.000" [762mm], METRIC TOLERANCES WERE WITHOUT DECIMALS	GVD
A	4/24/19	ISSUED FOR REVIEW	JDS

EST. WT. 733 lbmass

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 1:1, OR OR AS: RADI: 95:1 R. 010. INTERPRET DWG PER ANSI Y14.5 STANDARD.

TOLERANCES:
X = ± .118
X.X = ± .050
X.XX = ± .015
X.XXX = ± .005
ANGLES = ± 12°
125/✓ FINISH ON ALL MACHINED SURFACES

DRAWN BY: JDS

CHECKED BY: KLS

APPROVED: BEM

MATERIAL & HEAT TREAT: A105N

DATE: 4/24/19

DATE: 2/20/20

DATE: 2/20/20

ALCO Industrial

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PROJECT No:
A1-19010

REFERENCE:
A1-19010-100-00

REV:
2

TITLE:
FLANGE - 30in CL300 RFBL - Ø28 1/2 BORE
FORT HILLS / SUNCOR

FILE NAME:
A1-19010-100-01 30in CL300 RFBL flange.idw

SHEET
1 OF 1