



SECTION A-A

BILL OF MATERIAL			
ITEM	PART NUMBER	DESCRIPTION	
1	A1-18001-100-03 24in CL150 RF flange - custom	24" CL150 ASME B16.5 RF50 FLANGE, A105N, Ø24 5/8" BORE	
2	A1-18001-160-02 26in pipe	26" x 3/4" WALL x 305 mm PIPE, API 5L Gr.B PSL-2	

REVISION HISTORY		
REV	DATE	DESCRIPTION
A	11/27/19	ISSUED FOR REVIEW

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EST. WT. 347 lbmass

UNLESS OTHERWISE SPECIFIED:  
ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 0.1" OR GR.45° RADIUS PER ANSI Y14.5 STANDARD.

TOLERANCES:  
X = ± .118  
X.X = ± .050  
X.XX = ± .015  
X.XXX = ± .005  
ANGLES = ± 1/2°  
125/✓ FINISH ON ALL MACHINED SURFACES

DO NOT SCALE

DRAWN BY: KLS  
CHECKED BY:  
APPROVED:

DATE: 11/27/19  
DATE:  
DATE:

MATERIAL & HEAT TREAT

**ALCO Industrial**  
2103 - 8 Street,  
Nisku, Alberta, Canada T9E 7Y9  
Phone: (780) 451-6222 • Fax: (780) 452-4355

TITLE: 24in CL150 RF FLANGE PIPE LOCK  
IOL KEARL PLANT 1 & 2 PIPING SPARES

PROJECT No. A1-18001  
REFERENCE: A1-18001-160-00  
FILE NAME: A1-18001-160-02 26in pipe flange assy.idw

REV. A  
SHEET 1 OF 1