



SECTION A-A

REVISION HISTORY		
REV	DATE	DESCRIPTION
A	9/12/19	ISSUED FOR REVIEW

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY BE USED OR DISCLOSED BY ANY PERSON FOR ANY PURPOSE WITHOUT THE WRITTEN PERMISSION FROM ALCO INC. OR ITS DIVISIONS.	EST. WT. 1457 lbmass		DO NOT SCALE		<div><div>ALCO</div><div>ALCO Industrial</div><div>11650 - 156 Street, Edmonton, Alberta, Canada T6M 3T5 Phone: (780) 451-6222 • Fax: (780) 452-4355</div></div>
	UNLESS OTHERWISE SPECIFIED:		DRAWN BY:	DATE:	
	ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 01" OR GR 45° RADIUS. 05 T.I.R. 010. INTERPRET DWG PER ANSI Y14.5 STANDARD.		JDS	9/12/19	
	TOLERANCES:		CHECKED BY:	DATE:	
	X = ± .118 X.X = ± .050 X.XX = ± .015 X.XXX = ± .005 ANGLES = ± 1/2°		APPROVED:	DATE:	
125/	FINISH ON ALL MACHINED SURFACES		MATERIAL & HEAT TREAT		TITLE HCWI LINER - REDUCER - CAST IOL KEARL PLANT 1 & 2 PIPING SPARES
ASTM A532 CLASS III TYPE A		PROJECT No.		REFERENCE	
		A1-18001		A1-18001-160-05 (mach'g)	
		FILE NAME		REV.	SHEET
		A1-18001-160-05 HCWI reducer - cast.idw		A	