


THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND IS SOUGHT TO BE KEPT CONFIDENTIAL. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION FROM ALCO INC. OR ITS SUBSIDIARIES.	EST. WT. 1685 lbmass UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 0.1-0.0R OR 0.45 - RADIUS 0.05 T.I.R. 0.10 INTERFERENCE FITS PER ANSI Y14.5 STANDARD.	DO NOT SCALE DRAWN BY: GVD DATE: 1/10/20 CHECKED BY: DATE:	 ALCO Industrial 11650 - 156 Street Edmonton, Alberta, Canada T5M 3T5 Phone: (780) 451-6222 • Fax: (780) 452-4355		
	TOLERANCES FRACTIONS = ± 1/16 X.X = ± .030 XXX = ± .015 X.XXX = ± .005 ANGLES = ± 1/2°	APPROVED: DATE:	TITLE 30" HCWI NOZZLE N6 Suncor Main Plant		
	MATERIAL & HEAT TREAT ASTM A532 CLASS III TYPE A	PROJECT NAME A1-19010	REFERENCE A1-19010-100-00	REV. 1	
	125% FINISH ON ALL MACHINED SURFACES	DWG. / PART NO. A1-19010-100-02 HCWI nozzle insert.idw			SHEET 1 OF 1