



SECTION A-A

PART NUMBER	DESCRIPTION
A1-19010-100-02 HCWI nozzle insert	30" HCWI NOZZLE, ASTM A532 CLASS III TYPE A, PF# 741278

REVISION HISTORY				THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY BE USED OR REPRODUCED FOR ANY PURPOSE WITHOUT WRITTEN PERMISSION FROM ALCO INC. OR ITS DIVISIONS.	EST. WT. 1685 lbmass UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 0.1" OR GR-45 RADI 95% T.I.R. 0.10. 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	DO NOT SCALE		<div><div><div>ALCO</div><div>ALCO Industrial</div><div>2103 - 8 Street, Nisku, Alberta, Canada T9E 7Y9 Phone: (780) 451-6222 • Fax: (780) 452-4355</div></div></div>				
REV	DATE	DESCRIPTION	INITIALS			DRAWN BY:	DATE	TITLE		PROJECT No.	REFERENCE	REV.
3	3/06/20	SHOULDER OD WAS Ø28.020/28.017	JDS			GVD	6/19/19	30" HCWI NOZZLE N6		A1-19010	A1-19010-100-00	3
2	1/13/20	ADDED PF NUMBER AND PART DESCRIPTION TABLE	JDS					Suncor Main Plant				
1	1/10/20	BORE WAS CONCENTRIC	GVD									
		ISSUED FOR CONSTRUCTION, DIAMETER WAS 29.840"										
0	7/25/19	[748.79mm], DIAMETER WAS 28.010"/28.007"	GVD									
		[711.45mm/711.38mm]										
A	6/19/19	ISSUED FOR REVIEW	GVD									