

1
W.O.# _____

REVISION HISTORY		
REV	DATE	DESCRIPTION
1	9/23/19	ADDED DIMENSIONS, ADDED WO#
0	7/25/19	ISSUED FOR CONSTRUCTION, DIAMETER WAS 29.840" [748.79mm], DIAMETER WAS 28.010"/28.007" [711.45mm/711.38mm]
B	7/10/19	BORE WAS CONCENTRIC
A	6/19/19	ISSUED FOR REVIEW

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125

FINISH ON ALL MACHINED SURFACES

EST. WT. 1,205 lbs.

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 01-030R OR 45° RADIUS 6/16 T.I.R. .010. INTERPRET DWG PER ANSI Y14.5 STANDARD.

TOLERANCES
X ± .125
XX ± .050
XXX ± .015
XXXX ± .005
ANGLES ± 1/2°


DRAWN BY: GVD
DATE: 9/23/19

CHECKED BY: BEM
DATE: 9/23/19

APPROVED: _____
DATE: _____

MATERIAL & HEAT TREAT
ASTM A532 CLASS III
TYPE A

ALCO



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Edmonton, Alberta, Canada T5M 3T5
Phone: (780) 451-6222 • Fax: (780) 452-4355

ALCO Industrial

30" HCWI NOZZLE
FORT HILLS / SUNCOR

PROJECT NAME
A1-19010

DWG. / PART NO
A1-19010-200-02 HCWI nozzle insert.idw

REFERENCE
A1-19010-200-00

SHEET
1 OF 1

REV.
1

