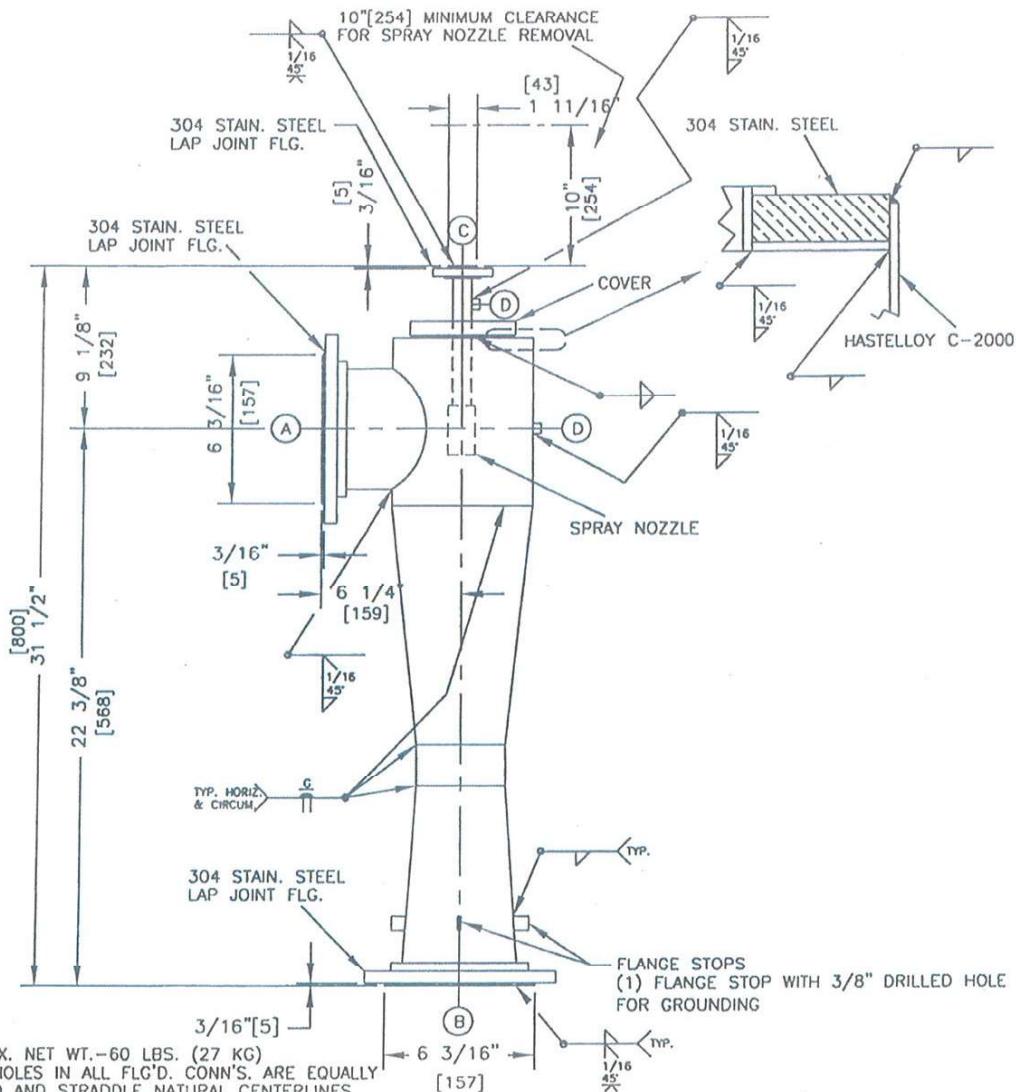


MARK	SIZE	DESCRIPTION	FLANGE O.D. & DRILLING	REMARKS
(A)	4" [100]	GAS INLET	300# ANSI	300# LAP JT. TYPE FLG.
(B)	4" [100]	GAS OUTLET	300# ANSI	300# LAP JT. TYPE FLG.
(C)	3/4" [19]	LIQUID INLET	150# ANSI	150# LAP JT. TYPE FLG.
(D)	1/4" [8]	TEST CONN.		2-REQ'D.-FNPT FURN. W/PLUG



NOTES:

- APPROX. NET WT.-60 LBS. (27 KG)
- BOLT HOLES IN ALL FLG'D. CONN'S. ARE EQUALLY SPACED AND STRADDLE NATURAL CENTERLINES
- MAT'L. OF CONSTRUCTION
SHELL-HASTELLOY C-2000 (ALL WETTED PARTS)
GAS INLET & OUTLET LAP JOINT FLG'S.-STAIN. STEEL TYPE 304
COVER NOZZLE FLG.-STAIN. STEEL TYPE 304
COMB. COVER & NOZZLE-HASTELLOY C-2000 W/S.S. TYPE 304 BACKING FLG.
SPRAY NOZZLE-HASTELLOY C-276 BOLTING-S.S. TYPE 316
GASKET-SPIRAL WOUND GASKET W/GRAPHITE FILLER & HASTELLOY WINDINGS
- DESIGN PRESSURE: FLOODED
- DESIGN TEMPERATURE: 891°F (477°C)
- TEST PRESSURE: 5 PSIG (0.345 BAR(g)) (HYDRO.)
- JET VENTURI TO BE INSTALLED VERTICALLY
- RADIOGRAPHY: PER ASME CODE
POSITIVE MATERIAL IDENTIFICATION: NONE
PWHT: NONE
- MILLIMETERS SHOWN INSIDE BRACKETS.
- DESIGN & CONST. IN ACCORD. WITH ASME CODE, SECTION 8, DIV. 1, LATEST EDITION. (NO STAMP REQ'D.)
WELD MAP SHOWN.
CORROSION ALLOWANCE: 1.5 MM

CERTIFIED CORRECT FOR
CUST. ORDER NO.-4500117943
ITEM NO.-310-ME5
C.R. CO. SERIAL NO.-81869
CROLL-REYNOLDS CO. INC.
ENGINEERING DEPT.
DATE: 09-29-03

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