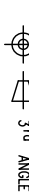


ALL DIMENSIONS IN INCHES UNLESS
TOLERANCES (unless specified
PER FEMA STANDARDS
DENOTED AS METRIC (mm))

1" = 1 INCH = 25.4mm

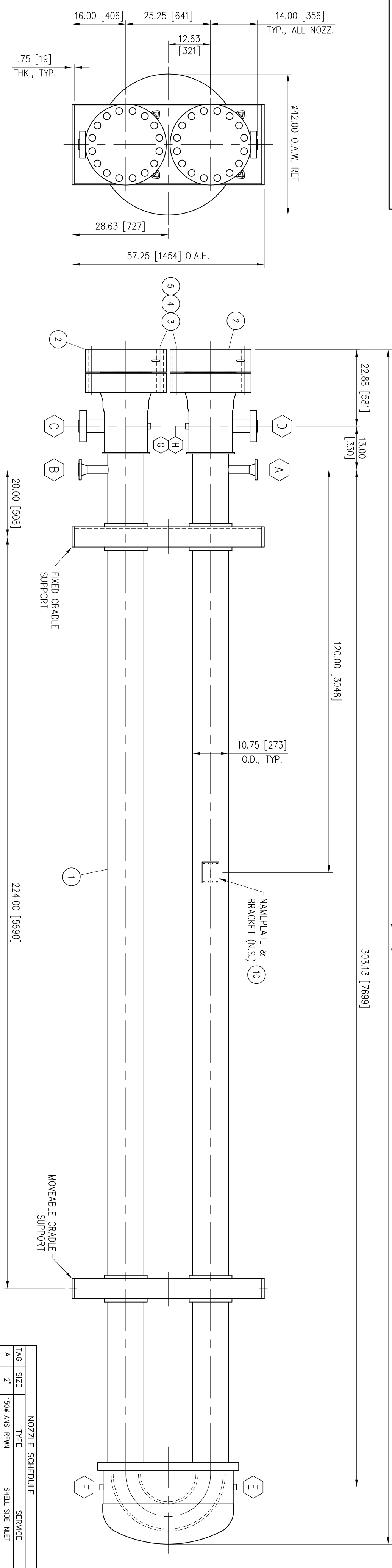
ALL BOLT HOLES STRADDLE

3" ANGLE
VERTICAL CENTERLINES.



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356.00 [9042] O.A.L., REF.




Technical drawing of a rectangular plate with the following dimensions and tolerances:

- Overall width: 12.00 [305] TYP.
- Overall height: 24.00 [610] TYP.
- Top edge distance from left: 6.00 [152] TYP.
- Top edge distance from right: 6.00 [152] TYP.
- Bottom edge distance from left: 12.00 [305] TYP.
- Bottom edge distance from right: 6.00 [152] TYP.
- Central hole diameter: (2) 1.00 [25] D.I.A. THRU HOLES, TYP.

- NOTES:
- 1.) QUANTITY: ONE (1) TOTAL
 - 2.) EXTERNAL FINISH: SHELL SIDE: SANDBLAST PER SSPC-SP-6
PRIME COAT: KEN HI-TEMP 850 @ 1-1.5 MILS DFT. COLOR: LIGHT GRAY
TOP COAT: KEN HI-TEMP 850 @ 1-1.5 MILS DFT. COLOR: STEEL GRAY
EXTERNAL FINISH: TUBE SIDE: ALUMINUM OXIDE BLAST
 - 3.) INTERNAL FINISH: BLAST PER STD SHOP PRACTICE.
 - 4.) ESTIMATED WEIGHTS:
EMPTY: 11500 LBS [5216 KGS]
FLOODED: 14780 LBS [6704 KGS]
COVER: 875 LBS [397 KGS]

13	1	SARE PARTS KIT				2679-10-324-000
12	0	PAINT: KEM HI-TEMP 850 (STEEL GRAY)				4051-02-0199-02
11	0	PAINT: KEM HI-TEMP 850 (LIGHT GRAY)				4051-99-0299-04
10	1	NAMEPLATE		SIN. STL.		4072-01-0106-01
9	2	SHIP COVER: 2"-150#		PLASTIC		4075-02-1512-00
8	2	SHIP COVER: 2"-2500#		PLASTIC		4075-02-2512-00
7	2	PIPE PLUG: 3/4" NPT		SA-105		4020-95-0309-00
6	2	PPE PLUG: 3/4" NPT		SA-182 316		4020-95-0311-00
5	64	HEX NUT: 1 7/8"-8 UN	ZINC PLTD	SA-194 2H		4026-58-0219-01
4	32	STUD: 1 7/8"-8 UN x 1.750" LG	ZINC PLTD	SA-193 B7		4022-58-9919-01
3	2	CHANNEL COVER GASKET		316SS SPWMD		4012-09-1115-35
2	2	CHANNEL COVER		STEEL/316SS	A	3018-09-901-006
1	1	CORE ASSEMBLY		STEEL/316SS	C	2070-10-324-000
Qty		Description	Mat'l	Specification	Size	Dwg No
						Part No



Bosco
Air Heat Transfer Company

SUPER-2 PREHEATER

10 X 324 AW HAIRPIN

SIZE DWG NO

C

1470-10-324-000

REV

O

SEP. NO.

1

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SCALE

1:12

CONTRACT NO

E140279-701

QC/CHECK

DRAWN 07/24/14 BY: JCS