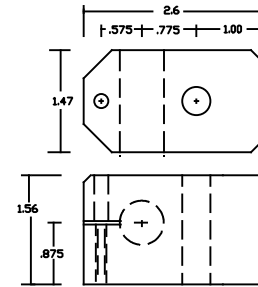


Shell Wall= .073 to .094, nom. .083
 6.10 Lbs./ft.
 ID = 5.935
 5.964 nom. = 5.950, end A
 5.990
 5.988 nom. = 5.944, end B
 5.959

DD = 6.104
 6.136 nom. = 6.120
 6.025
 6.140 nom. = 6.118

OTHER SHELLS:
 Type M Hard, 4.125 DD x 3.935 ID x .095 wall, 4.66lbs.
 5.125 DD x 4.907 ID x .109 wall, 6.66 lbs.
 Type L Hard, 4.125 DD x 3.905 ID x .109 wall, 5.38lbs.
 5.125 DD x 4.875 ID x .125 wall, 7.61 lbs.

OTHER FIRE TUBES:
 Type L Hard 0.500 DD x .035 wall, .198 Lbs./Ft.
 Type K Hard 0.500 DD x .049 wall, .269 Lbs./Ft.

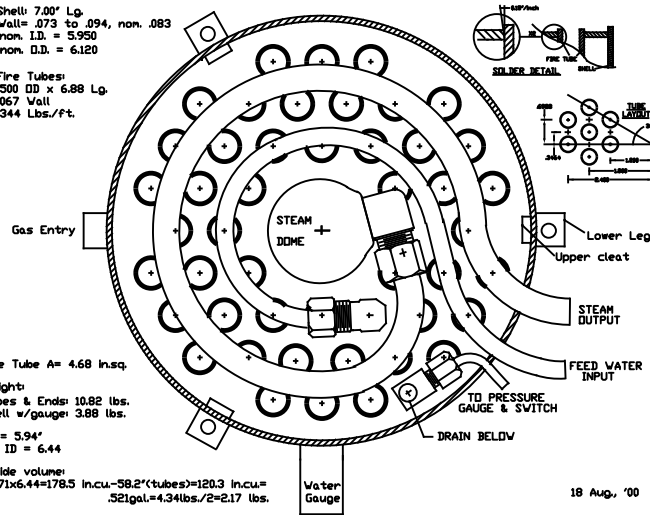


Shell: 7.00' Lg.
 Wall= .073 to .094, nom. .083
 nom. I.D. = 5.950
 nom. O.D. = 6.120

Fire Tubes:
 .500 DD x 6.88 Lg.
 .057 Wall
 .344 Lbs./ft.

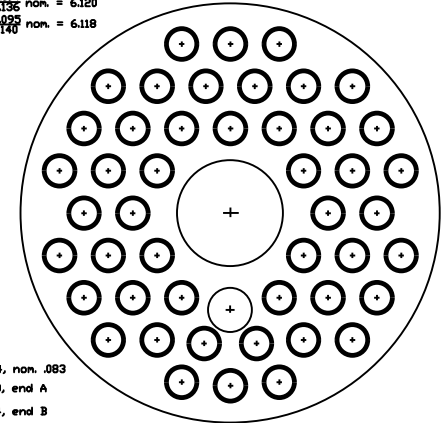
Fire Tube A= 4.68 in.sq.
 Weight:
 Tubes & Ends: 10.82 lbs.
 Shell w/gauge: 3.88 lbs.
 ID = 5.94'
 Ht. ID = 6.44

Inside volume:
 27.71x6.44=178.5 in.cu.-58.2*(tubes)=120.3 in.cu.=
 .521gal.=4.34lbs./2=2.17 lbs.



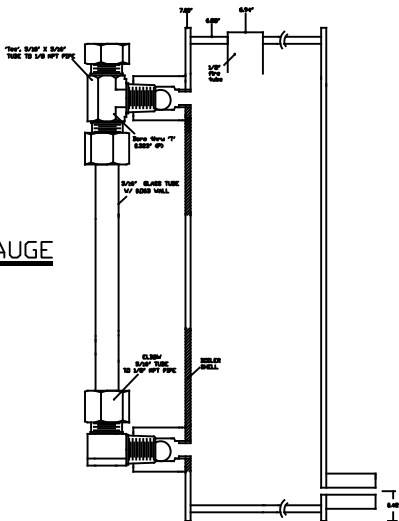
18 Aug, '00

DD = 6.104
 6.136 nom. = 6.120
 6.025
 6.140 nom. = 6.118



Shell Wall= .073 to .094, nom. .083
 ID = 5.935
 5.964 nom. = 5.950, end A
 5.988
 5.959 nom. = 5.944, end B

WATER GAUGE



WATER GAUGE

