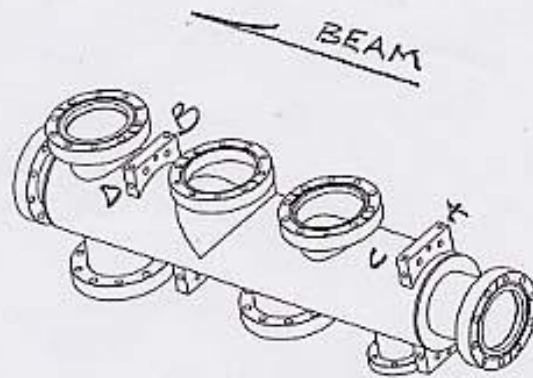


SSRL  
VERT. SLIT TANK 7-2



TB	X	Y	Z
A	-1.350	+4.028	-9.197
B	-1.287	+4.113	+6.563
C	+1.143	+4.091	-9.197
D	+1.213	+4.113	+6.563

SSRL B/L 7-2

9-7-04

Y

check JM

VERT. SLIT TANK

F.G., L.G.

$$\begin{array}{r}
 \text{INSERT} \\
 10.064 \\
 1.800R \\
 \hline
 11.864 \\
 \text{WSFL} \\
 9.558 \\
 2.305R \\
 \hline
 11.863 \\
 \hline
 \pi = 11.864HF
 \end{array}$$

$$\begin{array}{r}
 \text{A) } 6.776 \\
 1.000 \\
 \hline
 7.776 \\
 11.864 \\
 \hline
 \boxed{+4.088}
 \end{array}$$

$$\begin{array}{r}
 \text{B) } 6.751 \\
 1.000 \\
 \hline
 7.751 \\
 11.864 \\
 \hline
 \boxed{+4.113}
 \end{array}$$

$$\begin{array}{r}
 \text{C) } 6.773 \\
 1.000 \\
 \hline
 7.773 \\
 11.864 \\
 \hline
 \boxed{+4.091}
 \end{array}$$

$$\begin{array}{r}
 \text{D) } 6.751 \\
 1.000 \\
 \hline
 7.751 \\
 11.864 \\
 \hline
 \boxed{+4.113}
 \end{array}$$

$$\begin{array}{r}
 \text{X} \\
 \text{INSERT} \\
 17.112 \\
 1.800R \\
 \hline
 18.912 \\
 \text{WSFL} \\
 16.608 \\
 2.305 \\
 \hline
 18.913 \\
 \hline
 -18.912 \text{ LOS}
 \end{array}$$

NEW "X'S" 4-<sup>26</sup>75-05

$$\begin{array}{r}
 \text{A) } 16.547 \\
 1.000 \\
 \hline
 17.547 \\
 18.912 \\
 \hline
 \boxed{-1.365}
 \end{array}$$

$$\begin{array}{r}
 \text{B) } 16.619 \\
 1.000 \\
 \hline
 17.619 \\
 18.912 \\
 \hline
 \boxed{-1.293}
 \end{array}$$

$$\begin{array}{r}
 \text{C) } 19.044 \\
 1.000 \\
 \hline
 20.044 \\
 18.912 \\
 \hline
 \boxed{+1.132}
 \end{array}$$

$$\begin{array}{r}
 \text{D) } 19.120 \\
 1.000 \\
 \hline
 20.120 \\
 18.912 \\
 \hline
 \boxed{+1.208}
 \end{array}$$

MSFACE INSERT.

$$\begin{array}{r}
 \text{Z} \\
 6.392 \\
 1.000 \\
 \hline
 7.392 \\
 13.146 \text{ } \frac{1}{2} \text{ TANK} \\
 \hline
 +20.538 \text{ LOS}
 \end{array}$$

$$\begin{array}{r}
 \text{A) } 16.260 \text{ A-B} \\
 1.500 \\
 \hline
 15.760 \\
 6.563 \\
 \hline
 \boxed{-9.197}
 \end{array}$$

$$\begin{array}{r}
 \text{B) } 13.725 \\
 1.250 \\
 \hline
 13.975 \\
 20.538 \\
 \hline
 \boxed{+6.563}
 \end{array}$$

$$\begin{array}{r}
 \text{C) } 16.260 \text{ C-D} \\
 1.500 \\
 \hline
 15.760 \\
 6.563 \\
 \hline
 \boxed{-9.197}
 \end{array}$$

$$\begin{array}{r}
 \text{D) } 13.725 \\
 1.250 \\
 \hline
 13.975 \\
 20.538 \\
 \hline
 \boxed{+6.563}
 \end{array}$$

check  
5m

SSRL BL7-2  
HORIZ & VERT. SLITS  
LAB DATA

4-26-05  
J.M., F.G., L.G.

(X)

1.800 RAD  
 1.800 RAD  
 29.505  
 29.492  
 28.400  
 28.527  
 29.402  
~~29.402~~ 29.422  
 29.589 2K  
 29.552  
 29.468 S/R  
 29.428 S/R ✓  
 - 31.268 LOS

MID. FL  
 31.268  
 2.305  
 28.963 S/R  
 28.867  
 -0.096

VERT. SLIT TANK

A) 28.918  
 1.000  
 29.918  
 31.268  
 -1.350

B) 28.981  
 1.000  
 29.981  
 31.268  
 -1.287

C) 31.411  
 1.000  
 32.411  
 31.268  
 +1.143

D) 31.481  
 1.000  
 32.481  
 31.268  
 +1.213

REF. BLADE

1.000  
 - 31.268 LOS  
 32.268 =  $\Phi$   
 68.500 BULKIN  
 + 36.232 LOS