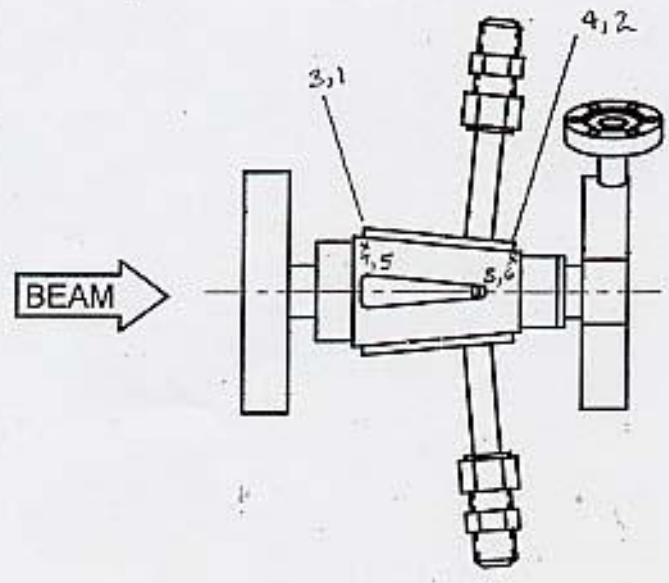


SSRL BE WINDOW

BEAMLINE 9-1 SN 003



BODY

	X
5	+1.363
6	+1.363
7	-1.363
8	-1.363

	Y
1	+1.885
2	+1.729
3	+1.883
4	+1.719

FLANGES

	(+) X	(-) X	Y
4/S	+1.680	-1.690	+1.681
D/S	+1.620	-1.630	+1.619

SSRL BL9-1
Be WINDOW
3N003

5-25-05
J.M., L.G.

(Y)

$$\begin{array}{r} u/s) 4.354 \\ \quad 1.685 \\ \hline 6.039 \\ \hline \bar{m} = 6.040 HI \end{array} \quad \begin{array}{r} d/s) 4.416 \\ \quad 1.625 \\ \hline 6.041 \end{array}$$

FLANGES

$$\begin{array}{r} u/s) 3.370\phi \quad 1.685 \text{ RAD.} \\ \quad 1.625 \text{ RAD.} \\ \hline d/s) 3.250\phi \end{array}$$

BODY X = 2.725

$$\begin{array}{r} (+) \text{ d/s BODY } (-) \\ \text{Roll } \begin{array}{r} 5.315 \quad 5.312 \\ 5.309 \quad 5.308 \end{array} \end{array}$$

15.165 REF BLADE

$$\begin{array}{r} 6.040 HI \\ \hline 9.115 = \phi \\ \hline 9.125 \end{array}$$

APERTURE
ROLLED

u/s BODY

$$\begin{array}{r} (+) \quad (-) \\ 5.156 \quad 5.154 \end{array}$$

(Y)

NO ROLL ON APERTURE

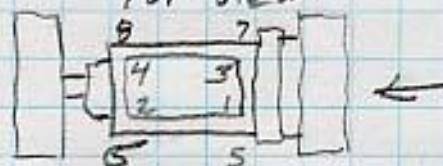
$$\begin{array}{r} +.079 \\ -.079 \quad HI = \phi \end{array}$$

$$9.180 = \phi \text{ ON REF. BLADE}$$

13.540 RAD

$$\begin{array}{r} 9.180 \phi \\ \hline +4.360 HI \end{array}$$

TOP VIEW



FLANGES

$$\begin{array}{r} u/s) 2.679 \text{ RAD} \\ \quad 4.360 \\ \hline \boxed{+1.681} \end{array}$$

$$\begin{array}{r} d/s) 2.741 \\ \quad 4.360 \\ \hline \boxed{+1.619} \end{array}$$

$$\begin{array}{r} 1) 3.475 \\ \quad 4.360 \\ \hline \boxed{+.8851} \end{array}$$

$$\begin{array}{r} 2) 3.631 \\ \quad 4.360 \\ \hline \boxed{+.729} \end{array}$$

$$\begin{array}{r} 3) 3.477 \\ \quad 4.360 \\ \hline \boxed{+.883} \end{array}$$

$$\begin{array}{r} 4) 3.641 \\ \quad 4.360 \\ \hline \boxed{+.719} \end{array}$$

SSRL BL 9-1
B₂ WINDOW
SN 603

5-25-05
J.M., L.G.

(X)

d/s) 1.363 1/2 800f

u/s) 1.363

2.700

2.629

0.600

0.623

(5) 1.114 1/2

(6) 1.114 1/2

+ 2.477 LOS

8.102 REF. BLADE

+ 2.477 LOS

5.625 = 2

APERTURE

(+) 5.625

1.689

6.314 ON REF.

-1.003

(-) 5.625

1.689

4.936

+0.002 LOS GOOD

FLANGES + SIDE

u/s) 0.797

2.477

+1.680

d/s) 0.857

2.477

+1.620

u/s (-) SIDE

1.680

3.370 DIA

-1.690

d/s

1.620

3.250 DIA

-1.630

5) 2.477

1.114

+1.363

6) 2.477

1.114

+1.363

7) 2.725 (5-78) 2.725 (6-8)

1.363

-1.363

1.363

-1.363