

BL6 Mask Assy Roll Fix

9-12-03
MPSH FL

[7] Movable

1	2	3	4
25.328	25.328	25.328	25.328
-1.247	-1.234	-1.003	-1.274
26.575	26.562	25.331	26.602
18	18	18	18
8.575	8.562	7.331	8.602
8.619	8.577		8.708
8.576	8.565		8.603
-1.001	-1.003		-1.007

HBL6520	HBL6510
574.73979	574.73750
575.791	575.791
-41.386	-41.476
57.75	57.75
8.967	9.051
25.331	25.325
	25.328

Fixed

1	3	4	5
25.328	25.328	25.328	25.328
-1.088	-1.020	6.481	-1.001
25.416	25.348	18.847	25.329
16	16	16	16
9.416	9.348	2.847	9.329
9.427	9.364	2.844	9.330
-11	-16	+3	-1

(BEFORE TWIST)

Top OF MASK

2	(+)	(-)
0"	12.736	12.737
3"	12.711	12.720
7"	12.682	12.701
15"	12.625	12.658
	(+) FINALS	(-)
0	12.738	12.738
3	12.717	12.719
7	12.691	12.695
15	12.642	12.646
END OF COP.	12.355	12.358

Mov	Fix
[X]	
1	3
9.024	4.868
9.026	6.484
+1.002	
2	5
9.001	
8.996	
-1.005	

[Z]

242.162	248.243
26.072	248.225
268.234	-0.018

BL6 Fixed Mask Roll check

9-4-03
Perry,

Y Moveable

1	2	3	4
25.367	25.367	25.367	25.367
-1.247	-1.234	-1.003	-1.274
26.614	26.601	25.370	26.641
13	13	13	13
13.614	13.601	12.370	13.641

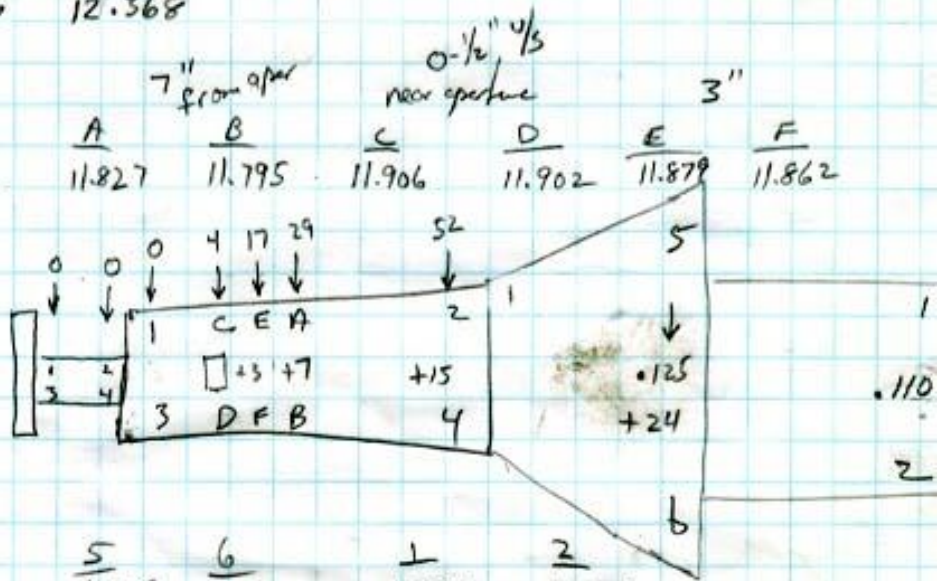
SM12F1	HBL6S20
-42.328	-41.386
57.75	57.75
9.945	9.003
25.367	25.367

Fixed

1	3	4	5
25.367	25.367	25.367	25.367
-0.088	-0.020	+6.481	-0.001
25.455	25.387	18.886	25.368
13	13	13	13
12.455	12.387	5.886	12.368

1	2	3	4	A	B	C	D	E	F
12.113	12.113	12.113	12.112	11.827	11.795	11.906	11.902	11.879	11.862

Roll



1	2	3	4	5	6	1	2
11.977	11.976	11.976	11.705	11.506	11.380	11.568	11.458
	11.757						

BL6 Moveable Mask

8-27-03

Perry McDugal

Y Level

<u>1</u>	<u>3</u>	<u>4</u>
19.842	19.842	19.842
-1.247	-1.003	-1.274
21.089	19.845	21.116
16	16	16
5.089 ✓	3.845 ✓	5.116 ✓
5.086	3.845 ✓	5.113
+0.003 ✓		+0.003 ✓

SM12F1	SM13F1
574.71588	574.71617
575.791	575.791
-42.328 ✓	-42.316 ✓
57.75	57.75
4.418	4.410
19.840 ✓	19.844 ✓
	19.842 ✓

X TC2002

<u>1</u>	<u>2</u>
9.024	9.001
9024 ✓	9.003 ✓
	+0.002

Z to 1/8 Flange Moveable Mask 242.162" on all I.D. Lines
6.081

<u>1</u>
248.243 ✓
248.247 +0.004

28
8/03