

BRITISH NATIONAL HYDROGEN BUBBLE CHAMBER

Co-ordinates of fiduciary marks on main windows

(Note : See layout drawing of window fiduciaries for general layout. All co-ordinates given in mm. for a temperature of 20°C. Accuracy ± 0.01 mm.)

Light Side Window

Cross	x	y
1	1021.089	753.836
2	818.790	755.812
3	619.389	757.596
4	418.756	755.812
5	218.938	754.631
6	1218.775	565.812
7	1018.775	565.812
8	818.774	565.812
9	618.774	565.812
10	418.773	565.812
11	218.773	565.812
12	18.773	565.812
13	1017.162	375.713
14	818.774	375.812
15	618.398	375.106
16	418.773	375.812
17	218.329	377.813

Camera Side Window

Cross	x	y
21	-86.782	870.608
22	111.699	874.807
23	313.351	871.439
24	511.718	874.807
25	711.060	871.104
26	-288.291	684.807
27	-88.291	684.807
28	111.709	684.807
29	311.710	684.807
30	511.710	684.807
31	711.710	684.807
32	911.711	684.807
33	-88.415	493.673
34	111.709	494.806
35	311.717	494.501
36	511.710	494.806
37	712.075	495.411