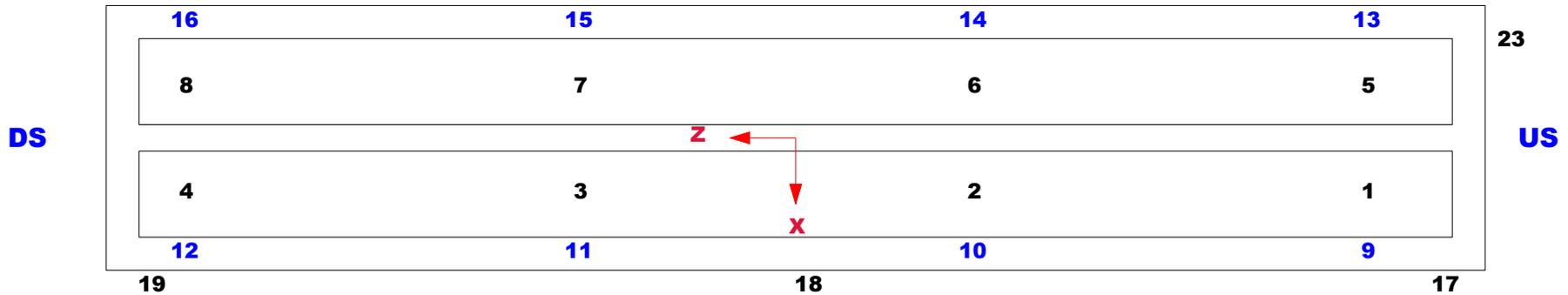


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	429.967	-0.401	-1489.598
TB 10	430.055	-0.191	-524.100
TB 11	430.097	-0.463	524.284
TB 12	430.062	-0.428	1489.615
TB 13	-430.314	-0.372	-1489.872
TB 14	-430.367	-0.341	-524.690
TB 15	-430.382	-0.146	524.200
TB 16	-430.336	-0.462	1489.216

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.505	135.808	-1665.799
TB 2	98.532	135.798	-555.924
TB 3	98.504	135.792	556.284
TB 4	98.507	135.802	1666.057
TB 5	-98.552	136.139	-1666.172
TB 6	-98.875	135.923	-556.506
TB 7	-98.763	135.892	555.956
TB 8	-98.646	135.857	1665.584
TB 17	471.382	-230.771	-1580.162
TB 18	472.241	-229.248	87.921
TB 19	472.585	-229.912	1580.634
TB 23	-406.200	-231.978	-1708.526



Grider centerline in reference to Beam Pipe Locating Pins

Dimensions in MM, Angles in Milliradians



HGVPU - Pre-Tune Fiducials at 9mm Gap, Tooling Balls

Nominal Gap :	9.000	US Full :	9.000	DS Full :	8.9999
Nom. Taper :	0.000	US Wall Half :	4.5016	DS Wall Half :	4.5007
		US Aisle Half :	4.5014	DS Aisle Half :	4.5015

S/N	: HXU_022
Date	: 06-JUN-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B