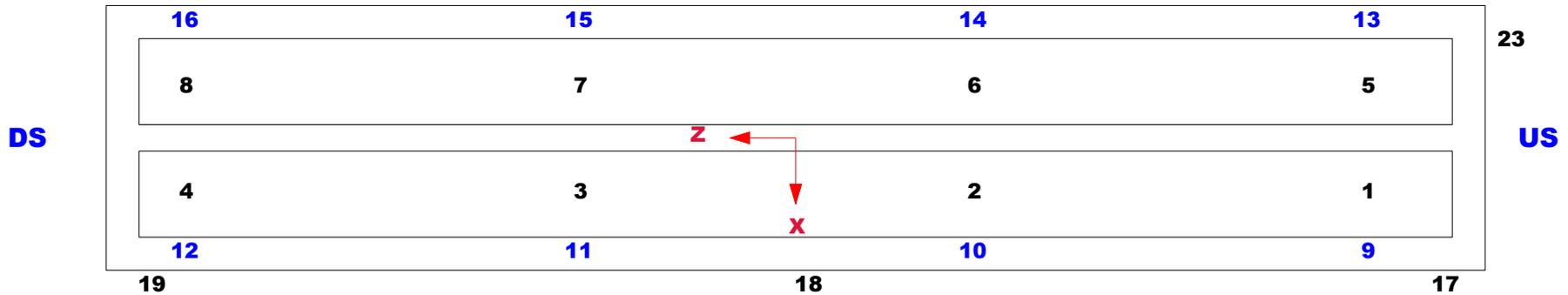


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.006	-0.622	-1489.477
TB 10	430.021	-0.378	-524.061
TB 11	429.992	-0.781	524.197
TB 12	429.987	-0.655	1489.344
TB 13	-430.198	-0.299	-1489.934
TB 14	-430.210	0.104	-524.130
TB 15	-430.209	-0.124	523.539
TB 16	-430.213	-0.514	1489.504

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.401	135.779	-1666.041
TB 2	98.530	135.760	-556.128
TB 3	98.518	135.722	556.247
TB 4	98.334	135.738	1665.981
TB 5	-98.595	135.989	-1666.152
TB 6	-98.603	135.892	-556.113
TB 7	-98.652	135.842	555.594
TB 8	-98.525	135.790	1665.628
TB 17	472.984	-232.094	-1580.266
TB 18	470.880	-229.518	87.962
TB 19	469.210	-229.831	1579.443
TB 23	-404.064	-229.210	-1710.367



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 :	9.0000
Nom. Taper :	0.000	US Wall Half :	4.4991	DS Wall Half :	4.4980
		US Aisle Half :	4.4981	DS Aisle Half :	4.5019

S/N	: HXU_023
Date	: 15-AUG-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B