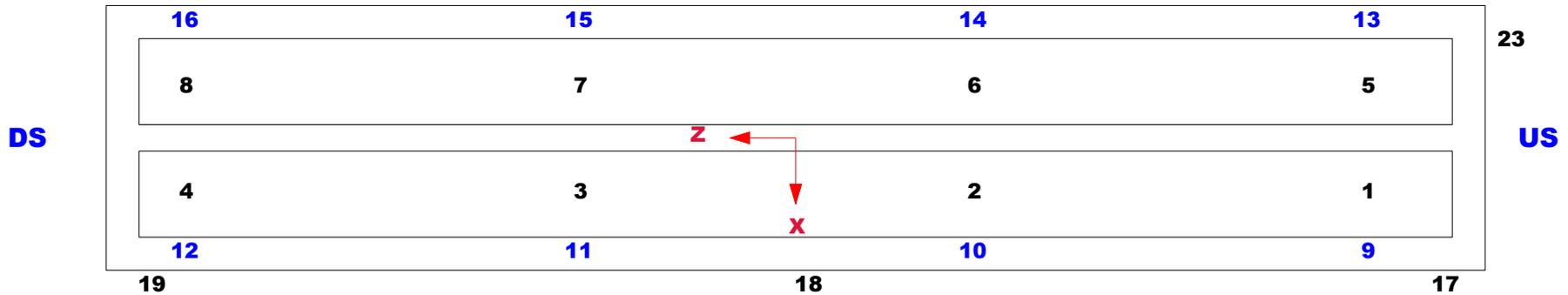


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.017	-0.405	-1489.137
TB 10	430.093	-0.074	-524.147
TB 11	430.137	-0.044	523.515
TB 12	430.065	-0.624	1489.506
TB 13	-429.916	-0.425	-1490.234
TB 14	-429.871	-0.367	-524.703
TB 15	-429.863	-0.189	523.886
TB 16	-429.827	-0.358	1488.848

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.321	135.758	-1666.250
TB 2	98.299	135.710	-556.133
TB 3	98.539	135.751	555.582
TB 4	98.611	135.725	1665.915
TB 5	-98.452	135.706	-1666.526
TB 6	-98.187	135.792	-556.722
TB 7	-98.006	135.808	555.419
TB 8	-97.822	135.705	1665.384
TB 17	470.373	-230.527	-1580.342
TB 18	470.395	-228.994	87.901
TB 19	470.787	-228.914	1579.658
TB 23	-405.542	-231.006	-1708.960



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 :	4.5007	DS Wall Half :	4.5012
		US Aisle Half :	4.5004	DS Aisle Half :	4.5016

S/N	: HXU_024
Date	: 22-AUG-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B