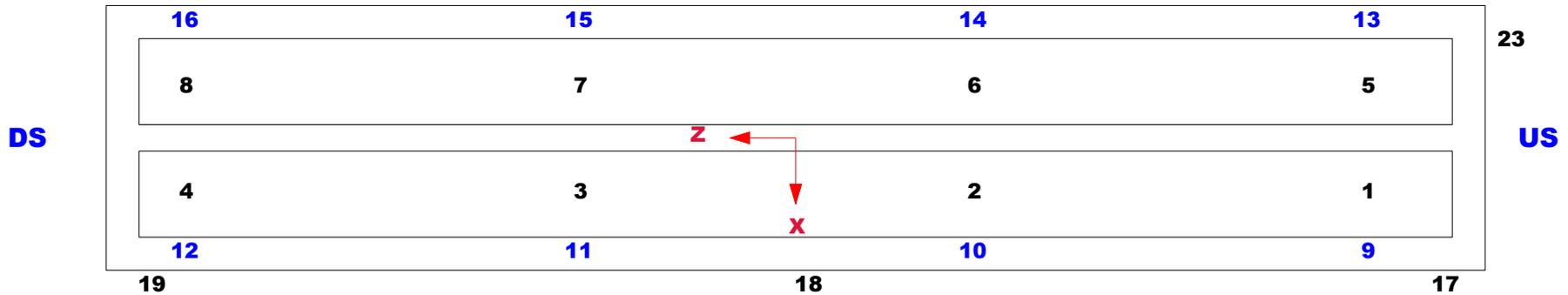


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.156	-0.450	-1489.801
TB 10	430.153	-0.237	-524.154
TB 11	430.143	-0.208	523.638
TB 12	430.119	-0.331	1489.184
TB 13	-430.089	-0.264	-1489.387
TB 14	-430.005	-0.373	-524.646
TB 15	-430.198	-0.481	523.580
TB 16	-431.479	0.001	1491.464

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.712	135.780	-1665.741
TB 2	98.741	135.885	-555.907
TB 3	98.304	135.881	556.164
TB 4	98.569	135.810	1665.871
TB 5	-98.656	135.706	-1666.474
TB 6	-98.576	135.833	-556.570
TB 7	-98.656	135.850	555.580
TB 8	-98.303	135.741	1665.593
TB 17	472.286	-230.798	-1583.270
TB 18	471.537	-224.273	82.654
TB 19	470.648	-230.517	1574.652
TB 23	-405.278	-231.410	-1711.557



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 :	8.9996
Nom. Taper :	0.000	US Wall Half :	4.5014	DS Wall Half :	4.5012
		US Aisle Half :	4.5009	DS Aisle Half :	4.5014

S/N	: HXU_010
Date	: 25-NOV-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B