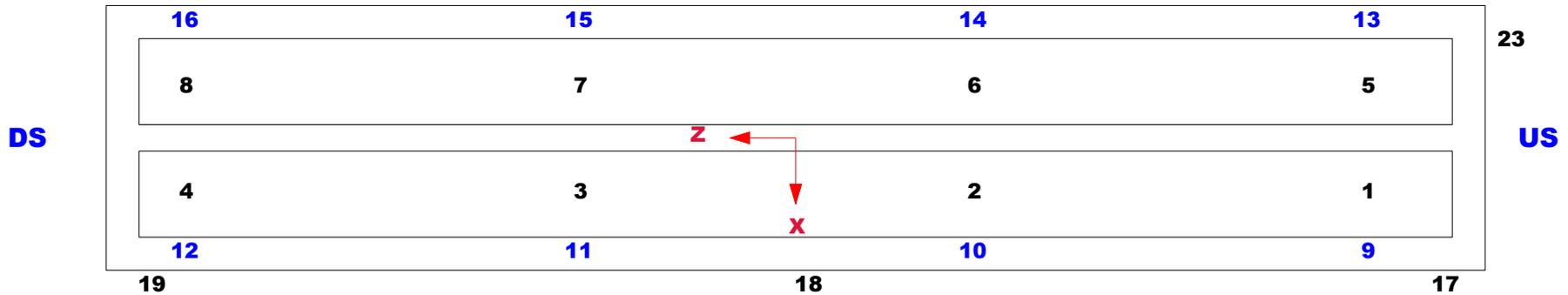


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	429.933	-0.669	-1489.261
TB 10	430.056	-0.635	-524.016
TB 11	430.208	-0.933	524.343
TB 12	430.219	-0.897	1489.690
TB 13	-430.162	-0.001	-1489.906
TB 14	-430.056	-0.083	-524.233
TB 15	-429.967	0.340	523.747
TB 16	-429.822	-0.009	1489.217

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.690	135.858	-1665.553
TB 2	98.572	135.864	-555.659
TB 3	98.704	135.781	556.006
TB 4	98.647	135.776	1666.176
TB 5	-98.632	135.986	-1666.210
TB 6	-98.560	136.025	-556.273
TB 7	-98.238	136.040	555.417
TB 8	-97.970	136.004	1665.576
TB 17	471.447	-230.502	-1580.212
TB 18	470.492	-229.000	86.969
TB 19	470.086	-231.802	1580.170
TB 23	-405.471	-231.476	-1708.991



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 :	8.9998
Nom. Taper :	0.000	US Wall Half :	4.5046	DS Wall Half :	4.5109
		US Aisle Half :	4.5087	DS Aisle Half :	4.5094

S/N	: HXU_028
Date	: 14-OCT-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B