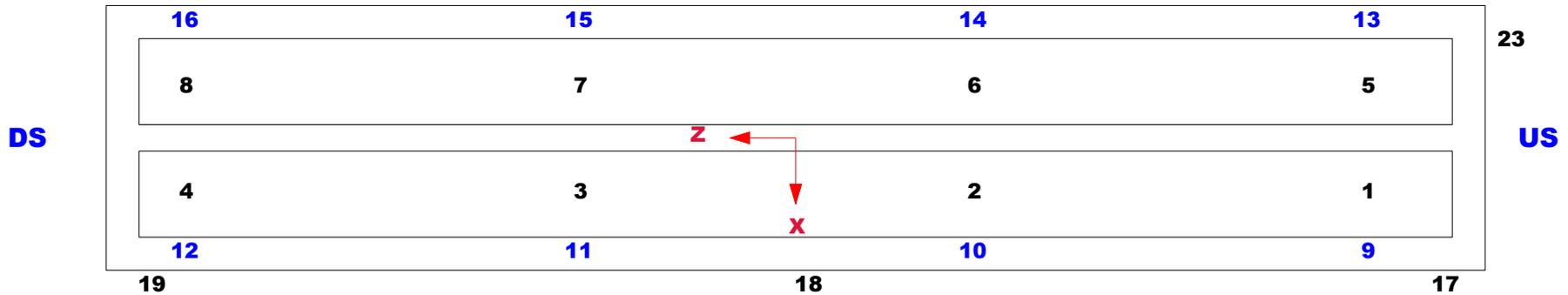


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	429.793	-0.676	-1489.461
TB 10	430.017	-0.748	-524.268
TB 11	430.067	-0.635	523.792
TB 12	430.154	-0.779	1489.405
TB 13	-430.185	-0.388	-1489.286
TB 14	-430.193	-0.154	-524.031
TB 15	-430.074	-0.149	524.254
TB 16	-429.897	-0.376	1489.078

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	97.902	135.722	-1665.617
TB 2	98.276	135.693	-555.782
TB 3	98.273	135.663	556.359
TB 4	98.567	135.638	1665.993
TB 5	-98.527	135.537	-1666.232
TB 6	-98.671	135.700	-556.328
TB 7	-98.468	135.727	555.669
TB 8	-98.174	135.746	1665.654
TB 17	471.099	-229.431	-1580.465
TB 18	470.658	-229.318	87.449
TB 19	470.081	-229.293	1580.410
TB 23	-403.900	-227.593	-1708.700



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 :	4.5088	DS Wall Half :	4.5148
		US Aisle Half :	4.5065	DS Aisle Half :	4.5057

S/N	: HXU_018
Date	: 23-MAY-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B