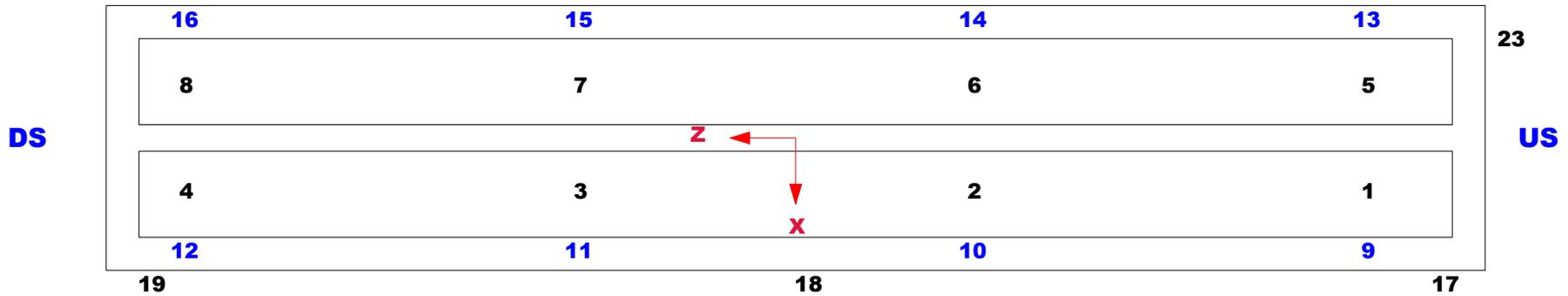


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.388	0.115	-1489.454
TB 10	430.280	-0.467	-523.595
TB 11	430.241	-0.465	524.304
TB 12	430.208	-0.613	1489.789
TB 13	-430.297	-0.256	-1490.084
TB 14	-430.386	-0.523	-524.843
TB 15	-430.483	-0.554	524.932
TB 16	-430.172	-0.049	1489.380

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.958	135.621	-1665.843
TB 2	98.487	135.665	-555.564
TB 3	98.732	135.669	556.399
TB 4	98.681	135.590	1666.015
TB 5	-98.487	135.624	-1666.299
TB 6	-98.609	135.665	-556.051
TB 7	-98.623	135.694	555.764
TB 8	-98.544	135.696	1665.581
TB 17	472.971	-231.842	-1582.098
TB 18	472.771	-226.607	83.856
TB 19	471.555	-231.164	1576.594
TB 23	-403.183	-231.811	-1710.225



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 :	8.9995
Nom. Taper :	0.000	US Wall Half :	4.5061	DS Wall Half :	4.5042
		US Aisle Half :	4.4982	DS Aisle Half :	4.5044

S/N	: HXU_009
Date	: 21-OCT-2019
Data Set	: 0001
Run	: 001
Cam Pos.	: B