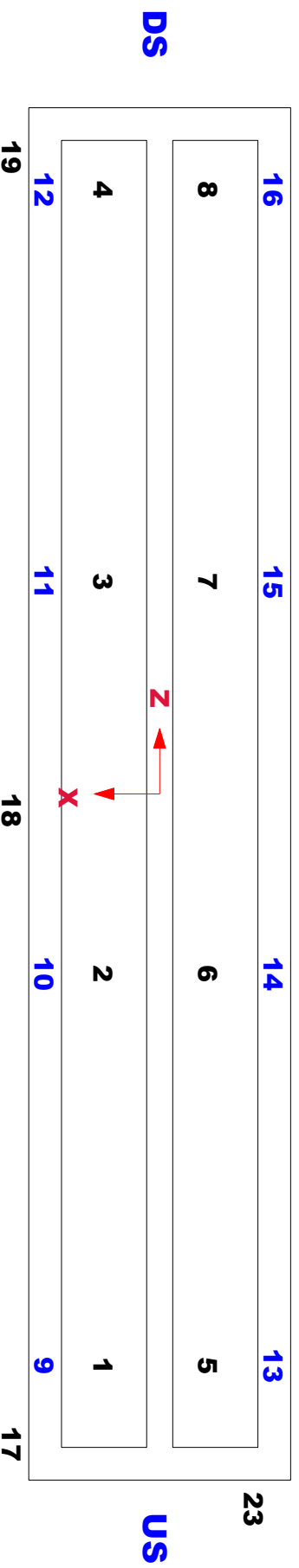


.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 9	430.465	-0.920	-1490.113
TB 10	431.504	-2.327	-525.830
TB 11	430.862	-0.764	523.748
TB 12	431.057	-0.559	1489.723
TB 13	-430.189	0.097	-1488.924
TB 14	-430.027	-0.390	-524.463
TB 15	-429.603	-0.354	523.495
TB 16	-430.222	-1.985	1488.308

1.5in Tooling Ball Center Coordinates

Name	X Corr.	Y Corr.	Z Corr.
TB 1	98.314	134.764	-1665.843
TB 2	98.964	134.792	-555.940
TB 3	99.095	134.803	555.717
TB 4	99.603	134.729	1665.967
TB 5	-98.788	135.697	-1666.244
TB 6	-98.289	135.759	-556.046
TB 7	-98.085	135.711	555.856
TB 8	-97.803	135.652	1665.508
TB 17	475.099	-228.793	-1583.128
TB 18	475.242	-228.576	85.475
TB 19	474.996	-229.397	1579.429
TB 23	-403.242	-226.210	-1710.729



Gridler 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	S/N :	HXU_016
Nom. Taper :	0.000	US Wall Half :	4.4197	DS Wall Half :	4.4972	Date :	01-SEP-2020
		US Aisle Half :	4.4209	DS Aisle Half :	4.4968	Data Set :	0001
						Run :	001
						Cam Pos. :	B