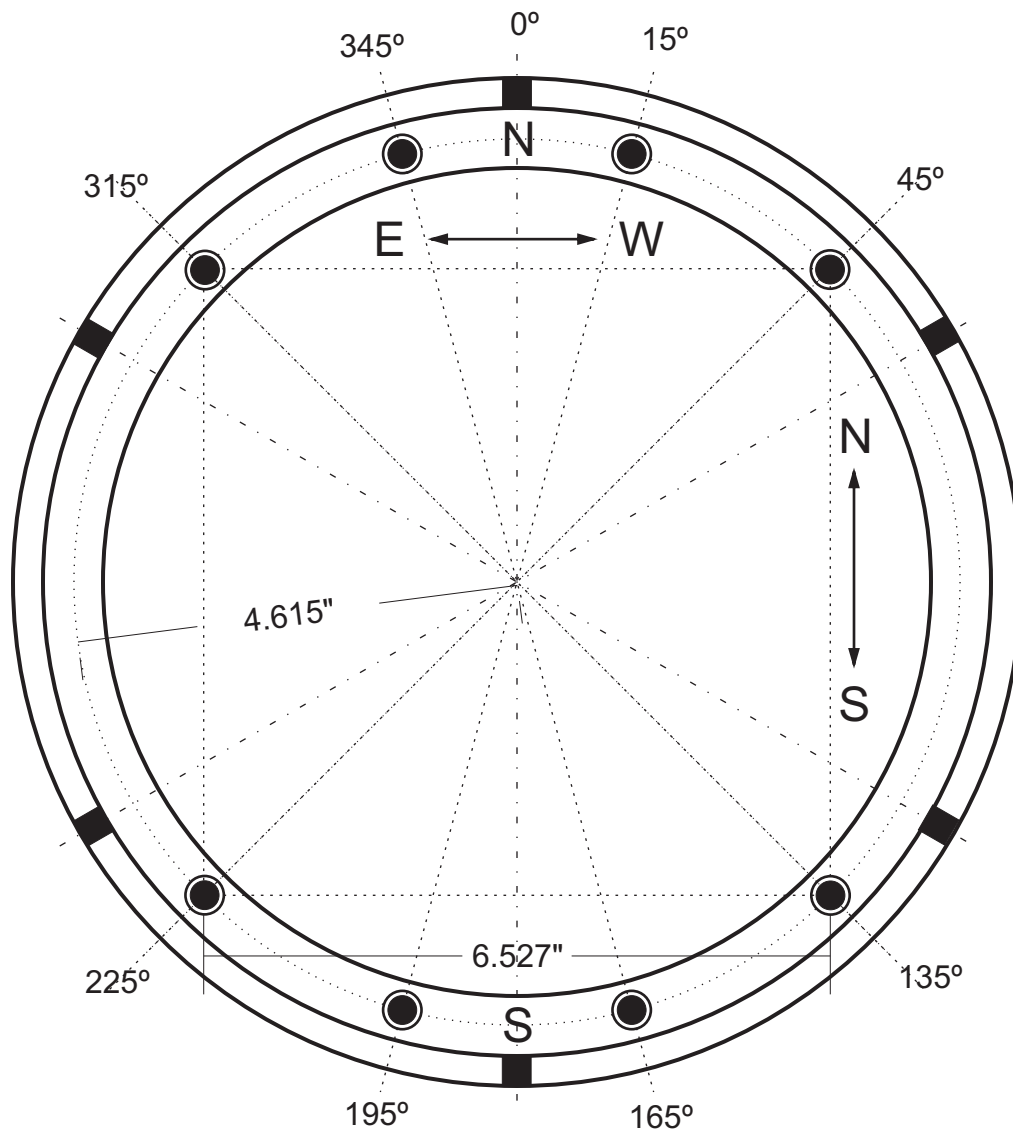


# 1612FSA



The drawing above provides the necessary detail to drill and tap your flat surface to accept the 1612FSA Flat Surface Adapter for 1200 (all versions) and 1600GTO mounts. The eight counter-bored 1/4" thru-holes are all on a 9.230" diameter bolt circle (4.615" radius).

We have placed the holes to provide the maximum in strength and stability. Since German Equatorial Mounts are always balanced along the east-west axis, we concentrated our bolt pattern along the north-south axis to absorb the stresses found at lower and higher latitudes. This hole arrangement also allows the use of the plate from the 1200SPA Standard Pier Adapter as well as the 1200WDG Hi-Lo Latitude Wedge for 1200 owners at extreme latitudes. It will also accommodate flat tops for ATS piers.