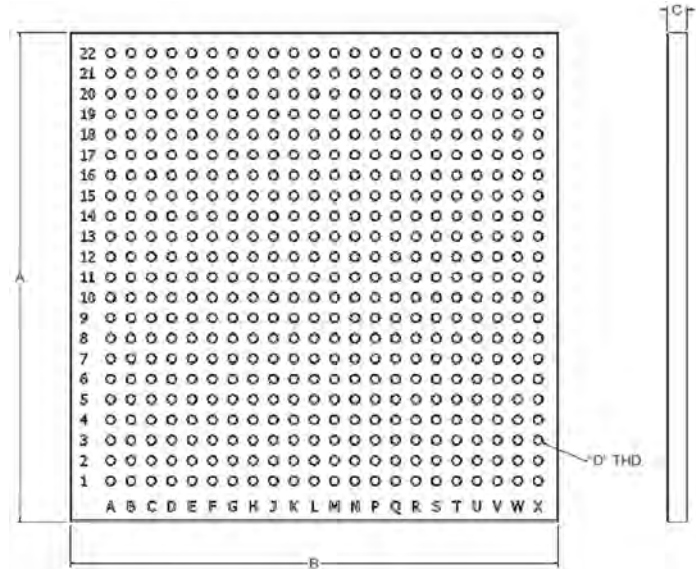
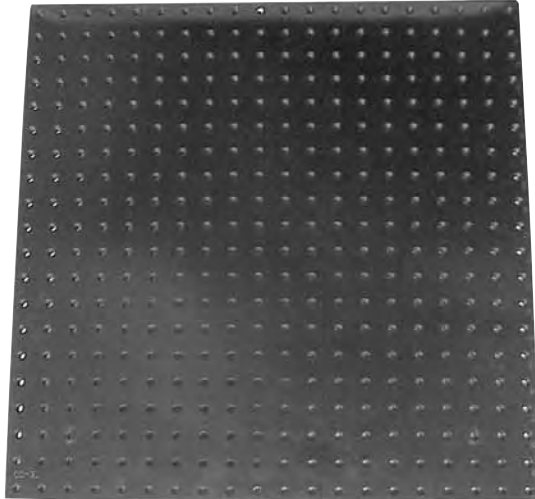


Aluminum Fixture Plates



The purpose of the fixture plate is to provide a staging area to build part fixtures. Basic 3-2-1 fixturing holds true for most CMM fixturing applications, although the clamping force required to fixture parts when inspecting with a CMM is significantly less than what is required for machining. Most CMM fixtures require only light pressure clamping to secure the part in a fixed position. Our soft touch clamps are perfect for clamping in CMM fixturing applications.

- Alpha numeric grid pattern
- Black hard coat anodized
- Custom sizes quoted upon request

Inch

Part No.	Length A	Width B	Thickness C	Thread D	Hole Spacing
14312	12"	12"	1/2"	1/4-20	1/2" Centers
14318	18"	18"	1/2"	1/4-20	1/2" Centers
14324	24"	24"	3/4"	1/4-20	1/2" Centers
14330	30"	30"	3/4"	1/4-20	1/2" Centers
14340	28"	40"	3/4"	1/4-20	1/2" Centers

Metric

Part No.	Length A	Width B	Thickness C	Thread D	Hole Spacing
63312	300mm	300mm	13mm	M8 x 1.25	15mm
63318	450mm	450mm	13mm	M8 x 1.25	15mm
63324	600mm	600mm	19mm	M8 x 1.25	15mm

Mounting Information

TE-CO CMM fixture plates can be mounted to the surface plate of your CMM by using step blocks and toe clamps or by drilling mounting holes into the plate which correspond to the inserts in your surface plate.