



PTFE SPHERICAL BEARING

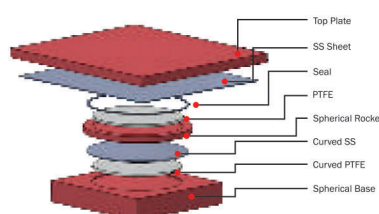
PTFE SPHERICAL BEARING is a bearing consisting of a PTFE surfaced concave plate and mating stainless steel convex plate which accommodate rotation through sliding of the curved surfaces. It allows movement as well as rotation along any horizontal axis.

PTFE Spherical bearings have higher load bearing capacity and can accommodate large displacement and large turning angles.

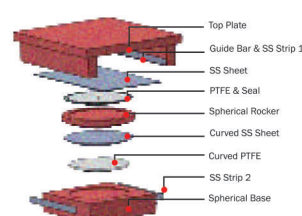
PTFE Spherical Bearings are further categorized into three types based on its functions

TYPE	PTFE Spherical Free Sliding Bearing	PTFE Spherical Guided Bearing	Spherical Fixed Bearing
Load Bearing	Yes	Yes	Yes
Movement	In Both Direction	Only in One Direction	No
Rotation	Yes	Yes	Yes

PTFE Spherical Free Bearing



PTFE Spherical Guided Bearing



Spherical Fixed Bearing

