

# Pillow Block Bearings

Pillow block Bearings are the most commonly used type of mounted units, which provide support for rotating shaft with the mounting surface on a parallel line with the axis of the shaft. The bolt holes are usually slotted for adjustment during mounting. Housing materials are typically made of cast iron or cast steel, while other materials including ductile iron, steel, stainless steel and various types of thermoplastics and polyethylene-based plastics are used to manufacture the same.

A pillow block may contain a bearing with one of several types of rolling elements, including ball, cylindrical roller, spherical roller, tapered roller, or metallic or synthetic bushing. The element for bearing may be chrome steel, stainless steel, plastic, cast bronze or synthetic materials.

Pillow block bearing units provide stability and self-alignment for many different applications. Adjustment of a misaligned shaft can occur in any direction and allows centering and alignment without distorting seals.





Pillow Block Units	Types
Ball Bearing Units	Cast Iron
Spherical Radial Ball Bearing Units	Cast Iron
	Zinc Plating
	Black Oxiding
Stainlss Steel Bearing Units	Stainless Steel Ball Bearing Units
	Stainless Steel Bearing Inserts
	Stainless Steel Ball Bearing with Thermoplastic Seat
Pressing Steel Bearing Units	Pressing Steel
Zinc Alloy Bearing Units	Zinc Alloy
Plastic Bearing Units	Plastic