

1.2. Types and Features of the Spherical Bearing

●Model SB

The most popular type of spherical bearing in Japan, model SB has wide spherical contact areas and is used as a bearing for heavy loads. The outer ring is split at two points, enabling the inner ring to be accommodated.



Model SB

●Model SA1

This type of spherical bearing is widely used in Europe. The outer ring is split at one point (outer rings with diameter of $\phi 100$ or thicker are split at two points), and the width and thickness are smaller than model SB. Thus, this model can be used in small spaces. Types attached with highly dust-preventive dust seals on both ends (model SA1...UU) are also available.



Model SA1