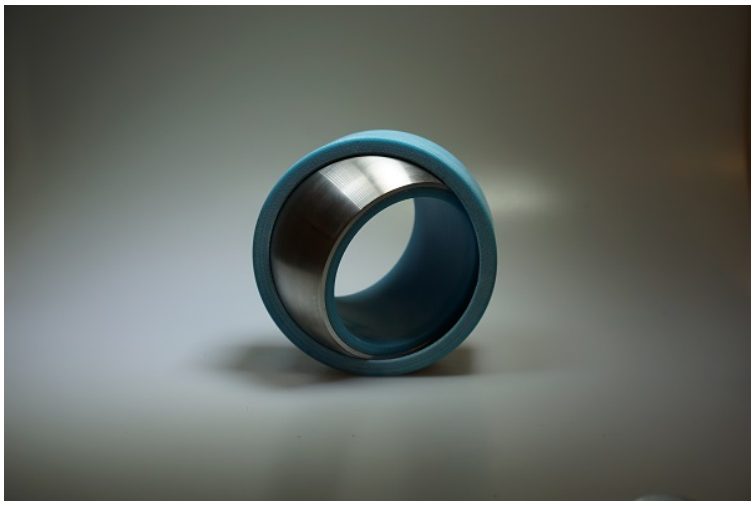
ASEC



SPHERICAL BEARINGS ASSPXR

SKU: ASSPXR

ASEC Kunststoffen BV

Marketing 17, 6921 RE Duiven, The Netherlands

T: +31 316 84 44 01 | info@asec.nl

Categories: Composite Stainless steel

ASEC SP spherical plain bearings are well suited for all rotating pivot points, in particular for oscillating movements, where the shaft must be self-aligning. Spherical plain bearings are for example particularly recommended for the eyes of hydraulic cylinders. As cylinders are always oscillating, they must be able to move freely without any sideload on the rod at any time during the movement. A sideload causes an axial load on the guide and seals of the piston rod, which can lead to leakages. The parallel movement of the cylinder and the spherical plain bearing prevent such leakage.

Composite inner and outer ring with stainless steel ball. Maintenance-free spherical plain bearing. Designed for misalignment. Corrosion free. Dimensions in accordance with the ISO 12241 standard. Environmental friendly.

The information in this datasheet is provided for general purposes only and not meant to be a specific recommendation for any individual application. All values were determined under laboratory conditions. ASEC Products is not directly neither indirectly responsible for any claim resulting from the use of any information provided in this datasheet.
ASEC Products 2022 ©.

ASEC

The information in this datasheet is provided for general purposes only and not meant to be a specific recommendation for any individual application. All values were determined under laboratory conditions. ASEC Products is not directly neither indirectly responsible for any claim resulting from the use of any information provided in this datasheet.
ASEC Products 2022 ©.