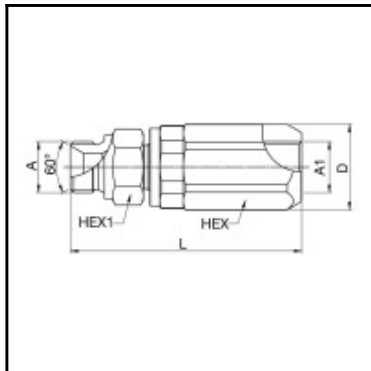


Datasheet of 10KRAW33IW33 Swivel joint



Description

Swivel joint female-/male thread G 1 auf G 1, max. 250 bar

Can be used in hydraulic systems where rotating connections are essential, for example on accessories with rotating movements. Depending on design, the body is made of brass (DG) or steel (KR) and the rotating axis of surfacepurified/stainless steel. Maximum rotation speed: 60 r.p.m.

Details

| | |
|----------------------------------|--|
| Series: | KR |
| Series long: | KR |
| Maximum working pressure in bar: | 250 |
| Advantages: | Rotating joints minimise the high wear to the hose, which occurs in hydraulic systems. Solid construction with two plain bearings (DG) or ball/ roller bearings (KR). Suitable for combining with norm hydraulic components. |
| Additional information: | only suitable for oil |
| Working temperature: | -40°C up to +90°C (NBR) depending on the medium. |
| Connection type: | Female / Male thread |
| Material body: | Steel, zinc-plated, passivated, sealed |
| Material counterpart: | Steel, zinc-plated, passivated, sealed |
| Material axis of rotation: | Steel hardened, zinc-plated, passivated, sealed |
| Material nut/adaptor: | Steel, zinc-plated, passivated, sealed |
| Weight in kg: | 1,0567 |
| Hydraulics: | Yes |

Dimensions

| | |
|----------------|------|
| Connection A: | G 1" |
| Connection A1: | G 1" |
| D mm: | 55 |
| L mm: | 117 |
| SW mm: | 50 |
| SW1 mm: | 40 |