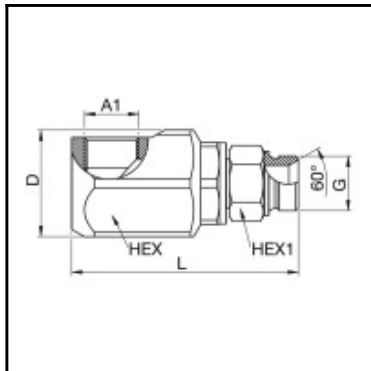


Datasheet of 5KRAW21IW2190 Swivel joint



Description

Swivel joint female-/male thread G 1/2 auf G 1/2, max. 350 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:	350
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, 90° turnable
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:	0,695
Hydraulics:	Yes

Dimensions

Connection A:	G 1/2"
Connection A1:	G 1/2"
D mm:	45
L mm:	108
SW mm:	41
SW1 mm:	27