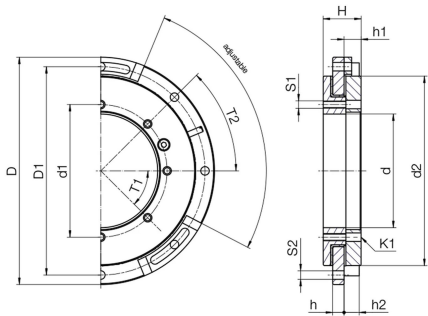


iglidur® slewing ring, PRT-04 with angle stop, outer ring made of aluminium, sliding elements made of iglidur® J

PRT-04-50-TS



iglidur® slewing ring, PRT-04 with angle stop, outer ring made of aluminium, sliding elements made of iglidur® J

- 60% lighter and 50% more space-saving than PRT-01
- Wear-resistant and maintenance-free iglidur® sliding elements
- Easy to install and replaceable sliding pads
- Easy replacement and extension: modular construction kit design

h1	9 mm
h2	8 mm
Ø d2	90 mm
S2	4,5
D	110 mm
D1	100 mm
H	20 mm
K1	Ø4.5
T1	8x45°
T2	8x45°
d1	60 mm
d	50 mm
h	6 mm

Product description

Introducing the iglidur® PRT-04 Slewing Ring with Angle Stop, a lightweight and compact solution for lubrication-free operation. Featuring a durable outer ring made of hard anodised aluminium and maintenance-free sliding elements from iglidur® J, this slewing ring is designed for easy installation and replacement. Enjoy the benefits of reduced weight and size, alongside excellent wear resistance and low friction. Perfect for various applications, it combines efficiency and versatility in one robust package.

Mechanical properties

Axial load, static	12000 N
Axial load, dynamic	3000 N
Rotating speed dry running [rpm]	200
max. permissible tilt moment	200 Nm

General properties

Weight	293.841 g
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Dimensions

H	20 mm
D	110 mm
D1	100 mm
d1	60 mm
d	50 mm
Ø d2	90 mm
h	6 mm
T1	8x45°
T2	8x45°
S2	4,5
K1	Ø4.5