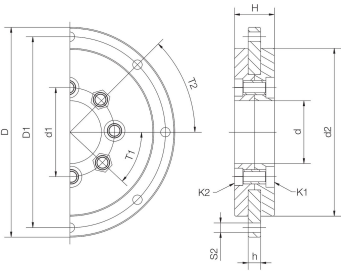
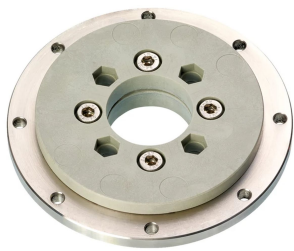


iglidur® slewing ring, PRT-02, outer ring made from stainless steel, inner ring made from iglidur® J4

PRT-02-20-ES



iglidur® slewing ring, PRT-02, outer ring made from stainless steel, inner ring made from iglidur® J4

- Slewing rings with extremely low weight
- Outer ring made of stainless steel (AISI 316Ti)
- Inner rings made from iglidur® J4
- Completely maintenance-free
- Easy installation
- High wear resistance
- For very high loads and high stiffness

Ø d2	60 mm
S2	4,5
D	80 mm
D1	70 mm
H	16 mm
K1	DIN 6912 M5
K2	ISO 4035 M5
T1	6 x 60 °
T2	6 x 60 °
d1	31 mm
d	20 mm
h	5 mm

Product description

Introducing the iglidur® PRT-02 slewing ring, designed for lubrication-free, dry operation. With a robust stainless steel outer ring and an inner ring crafted from iglidur® J4, this lightweight bearing excels under high loads and tilting moments. Enjoy a maintenance-free experience with high wear resistance and easy installation. The PRT-02 is perfect for applications requiring durability and performance without the hassle of upkeep. Upgrade your setup with this innovative solution today!

Requirements

FDA compliant	No
EU 10/2011 compliant	No

Thermal properties

Max. long-term application temperature	60 °C
Lower application temperature	-50 °C



General properties

Weight	214.0359 g
Housing material	Stainless steel
Inner ring material	iglidur® J4

Dimensions

H	16 mm
D	80 mm
D tolerance	according to DIN ISO 2768 mK
D1	70 mm
d1	31 mm
d	20 mm
Ø d2	60 mm
d2 tolerance	±0,20 mm
h	5 mm
T1	6 x 60 °
T2	6 x 60 °
S2	4,5
K1	DIN 6912 M5