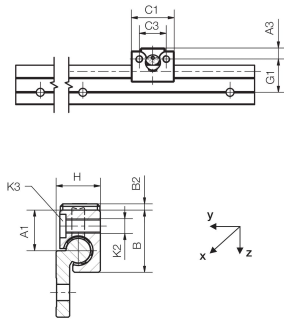


drylin® hybrid roller bearing WJRM-01-ES

WJRM-01-10-ES



drylin® hybrid roller bearing WJRM-01-ES

- Material sliding element: iglide® J
- Roller bearing
- Combination of stainless steel 1.4408 and iglidur J
- Smooth movement

A1	16.5 mm
A3	6.5 mm
B	26 mm
B2	2.5 mm
C1	35 mm
C3	35 mm
H	18 mm

Product description

Discover the drylin hybrid roller bearing WJRM-01-ES, designed for smooth and efficient performance. Made with iglide J material, this bearing offers exceptional durability and low friction. Ideal for a variety of applications, it combines reliability with innovative design. Upgrade your machinery with the advanced features of the drylin hybrid roller bearing and experience enhanced functionality and longevity.

Mechanical properties

Static load capacity Co	250 N
Dynamic load capacity Cz+ at total running distance of 10 km	250 N
Dynamic load capacity Cz+ at total running distance of 100 km	90 N
Dynamic load capacity Cz+ at total running distance of 200 km	50 N
F · v max.	50 N m/s
Coefficient of friction in z-direction	< 0,1 µ
Preload housing	0 N



Dimensions

Floating bearing	none
A1	16.5 mm
A3	6.5 mm
B	26 mm
B2	2.5 mm
C1	35 mm
C3	35 mm
H	18 mm
G1	22 mm

General properties

size	10
Design	round
Sliding element material	iglidur® J

Certificates and standards

