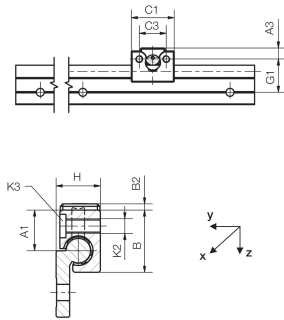


drylin® hybrid roller bearing WJRM-01-ES-FG

WJRM-01-10-ES-FG



drylin® hybrid roller bearing WJRM-01-ES-FG

- Material: stainless steel 1.4408 precision casting
- Material sliding element: iglidur® J
- Roller bearing

A1	16.5 mm
A3	6.5 mm
B	26 mm
B2	2.5 mm
C1	35 mm
C3	35 mm
H	18 mm
Thread K2	M6

Product description

Introducing the drylin hybrid roller bearing WJRM-01-ES-FG, designed for optimal performance and durability. Crafted from stainless steel 1.4408 precision casting, this roller bearing features a sliding element made of iglidur J for enhanced wear resistance. Ideal for various applications, it combines strength and reliability in one innovative product. Upgrade your machinery with this high-quality bearing for smooth and efficient operation.

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
Thread K2	M6

General properties

size	10
Design	round
Sliding element material	iglidur® J
Anti-Reflex	No

Certificates and standards

