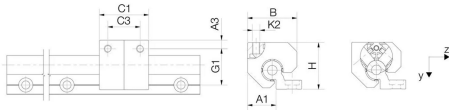


drylin® W hybrid bearing WJRM-21-BB

WJRM-21-10-BB



drylin® W hybrid bearing WJRM-21-BB

- Smooth operation due to integrated ball bearing
- Tough, wear-resistant polymer rollers
- Ideal for light manual linear adjustments
- Long service life
- Material: die-cast zinc
- Sliding element material: iglidur® J
- Roller bearings

A1	16.5 mm
A3	6.5 mm
B	31 mm
C1	35 mm
C3	22 mm
H	28 mm
Thread K2	M6

Product description

Introducing the drylin W hybrid bearing WJRM-21-BB, designed for smooth manual linear adjustments in various applications, including kitchen and furniture construction. This innovative bearing features an integrated ball bearing for enhanced operation and tough, wear-resistant polymer rollers for durability. Experience the best in smooth running linear technology with the WJRM-21-BB, perfect for machine tools and ergonomic workplaces. Upgrade your projects with this reliable and efficient solution.

Mechanical properties

Static load capacity Co	350 N
Dynamic load capacity Cz+ at total running distance of 10 km	350 N
Dynamic load capacity Cz+ at total running distance of 100 km	125 N
Dynamic load capacity Cz+ at total running distance of 200 km	70 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	31 mm
C1	35 mm
C3	22 mm
H	28 mm
G1	27 mm
Thread K2	M6

General properties

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