

Ball Runner Block BSHP Size 25 Wide - Bosch Rexroth CFG-BSHPW-KWD025BNS

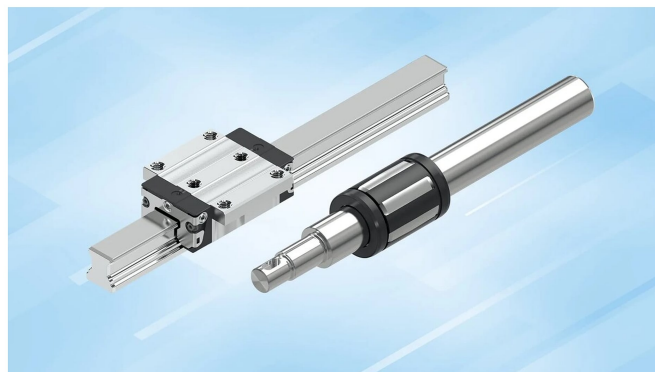
Item no. BR-0183

Manufacturer Bosch Rexroth

Wide ball runner block of the BSHP series in size 25 for high precision, heavy duty linear guides. Available in preload classes C0, C1, C2 and several accuracy classes, so it can be matched exactly to the rigidity and running smoothness your application needs.

TECHNICAL DATA

Weight

0.1 kg

DESCRIPTION

The KWD-025-BNS ball runner block from the wide BSHP version by Bosch Rexroth carries high loads from every direction with low wear. The wide form in size 25 absorbs forces and moments in all four main directions.

BENEFITS

- Preload classes C0, C1, C2, from low friction to zero clearance and high stiffness.
- Several accuracy classes from Normal to Precision for repeatable positioning.
- Two rows of recirculating balls in an o arrangement for equal load capacity in all four main directions.
- Standard wipers protect the raceways from contamination and extend service life.

TECHNICAL DATA

- Series: wide BSHP version
- Size: 25
- Block form: wide, normal length, with wipers (BNS)
- Preload: C0, C1, C2
- Accuracy class: configurable (Normal to Precision)

APPLICATIONS

Machine tools, handling, metrology and automation with high demands on stiffness and guidance accuracy. Matching BSHP rail in size 25 available separately.