

Angular Contact Thrust Ball Bearings - Sealed ACTBB for Ball Screw Support

NSK's Sealed Angular Contact Thrust Ball Bearings for Ball Screw Support provide excellent resistance to ingress of coolant and metal chippings, while providing high rigidity and accurate ball screw support.

Product Features

- Light pressure contact seals
- Special design 60° contact angle
- Pre-packed with WPH waterproof grease
- Special Polyamide cage design
- NSK's special EP (Extra Pure) steel
- Interchangeable with open TAC series

Benefits

- Longer grease life - seals provide 50% longer grease life
- Extended fatigue life – EP steel enhances fatigue life by 3 times
- Low starting torque allows smoother more accurate rotation
- Reduced set up time due to pre-grease and universal arrangements
- Higher axial rigidity due to optimized design and higher ball quantity
- Improved dust / water resistance
- Environmentally friendly
- Seals prevent grease purge
- Low running torque requires less energy to drive

Condition Description

- Contamination
- Lubrication

Industries

- Automotive
- Machine Tools



30	TAC	62	B	DDG	SU	C10	PN7B
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Description

30	Nominal Bore Diameter
TAC	Bearing Type Symbol
62	Nominal Outer Diameter
B	Internal Design
DDG	Seal
SU	Arrangement
C10	Preload
PN7B	Accuracy