



NTA BEARING PRECISION AXLE CORP.



skf SAKAC 5 M Spherical plain bearings and rod ends with a male thread

Bearing No. SAKAC 5 M

SAKAC 5 M Bearing 2D drawings and 3D CAD models

| | |
|-------------------------|--|
| Category | Spherical Plain Bearings - Rod Ends |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 0.01 |
| EAN | 7316577041463 |
| Product Group | B04286 |
| Stud Profile | Male |
| Mounting Thread | M5 X 0.8 |
| Thread Direction | Right Hand |
| Rolling Element | Spherical Plain |
| Material - Outer Member | Steel |
| Material - Ball | Steel |
| Material - Liner | Bronze |
| Relubricatable | No |
| Enclosure | Open |
| Other Features | 3 Piece Zinc Plated Outer |
| Long Description | 5MM Bore; 6MM House Width; Male Stud Profile; M5 X 0.8; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Bronze L |
| Inch - Metric | Metric |
| Category | Plain Bearing Spherical Rod Ends |



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|------------------------------|---|
| UNSPSC | 31171508 |
| Harmonized Tariff Code | 8483.30.80.55 |
| Noun | Bearing |
| Keyword 3 | Rod End |
| Keyword String | Plain Spherical Rod End |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | SAKAC 5 M |
| Weight / LBS | 0.029 |
| Housing Width | 0.236 Inch 6 Millimeter |
| d | 0.197 Inch 5 Millimeter |
| Ball Width | 0.315 Inch 8 Millimeter |
| bore diameter: | 5 mm |
| ball material: | Steel |
| misalignment angle: | 13 ° |
| race material: | Bronze |
| shank thread length: | 19 mm |
| radial static load capacity: | 4.8 kN |
| rod end type: | Male Threaded |
| operating temperature range: | -30 to +180 ° F |
| shank thread size: | M5x0.8 |
| head diameter: | 19 mm |
| thread direction: | Right Hand |
| head width: | 6 mm |
| grade: | Precision |
| ball width: | 8 mm |
| lubrication type: | With Lubrication Fitting |
| length to ball center: | 33 mm |
| housing material: | Zinc-Plated Steel |
| standards met: | ISO 12240-4:1998 |
| d | 5 mm |
| d ₂ max. | 19 mm |
| B | 8 mm |



NTA BEARING PRECISION AXLE CORP.

| | |
|---|----------------------|
| G | M 5 |
| C ₁ max. | 7.5 mm |
| h | 33 mm |
| | 13 ° |
| d _k | 11.1 mm |
| l ₁ min. | 19 mm |
| l ₂ max. | 44 mm |
| r ₁ min. | 0.3 mm |
| Basic dynamic load rating C | 3.25 kN |
| Basic static load rating C ₀ | 4.8 kN |
| Specific dynamic load factor K | 50 N/mm ² |
| Material constant K _M | 330 |
| Mass rod end | 0.013 kg |