



NTN Bearing Rolamentos do Brasil Ltda.



skf SILKAC 20 M Spherical plain bearings and rod ends with a female thread

Bearing No. SILKAC 20 M

SILKAC 20 M Bearing 2D drawings and 3D CAD models

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|-------------------------|--|
| Category | Spherical Plain Bearings - Rod Ends |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 0.4 |
| EAN | 7316577291585 |
| Product Group | B04286 |
| Stud Profile | Female |
| Mounting Thread | M20 X 1.5 |
| Thread Direction | Left Hand |
| Rolling Element | Spherical Plain |
| Material - Outer Member | Steel |
| Material - Ball | Steel |
| Material - Liner | Bronze |
| Relubricatable | Yes |
| Enclosure | Open |
| Other Features | 3 Piece Zinc Plated Outer |
| Long Description | 20MM Bore; 18.5MM House Width; Female Stud Profile; M20 X 1.5; Left Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Br |
| 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 | SILKAC 20 M |
| Weight / LBS | 0.882 |
| d | 0.787 Inch 20 Millimeter |
| Ball Width | 0.984 Inch 25 Millimeter |
| Housing Width | 0.728 Inch 18.5 Millimeter |
| bore diameter: | 20 mm |
| ball material: | Steel |
| misalignment angle: | 14 ° |
| race material: | Bronze |
| shank thread length: | 30 mm |
| radial static load capacity: | 35.5 kN |
| rod end type: | Female Threaded |
| operating temperature range: | -30 to +180 ° F |
| shank thread size: | M20x1.5 |
| head diameter: | 51 mm |
| thread direction: | Left Hand |
| head width: | 18.5 mm |
| grade: | Commercial/Industrial |
| ball width: | 25 mm |
| lubrication type: | With Lubrication Fitting |
| length to ball center: | 77 mm |
| housing material: | Zinc-Plated Steel |
| standards met: | DIN 71412:1987, ISO 8139-4:1998 |
| d | 20 mm |
| d ₂ max. | 51 mm |



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|---|----------------------|
| B | 25 mm |
| G | M 20x1.5 |
| C ₁ max. | 18.5 mm |
| h ₁ | 77 mm |
| | 14 ° |
| d _k | 34.9 mm |
| d ₃ | 27.5 mm |
| d ₄ max. | 37 mm |
| l ₃ min. | 30 mm |
| l ₄ max. | 103 mm |
| l ₅ | 10 mm |
| l ₇ min. | 25 mm |
| w | 30 mm |
| r ₁ min. | 0.3 mm |
| Basic dynamic load rating C | 31.5 kN |
| Basic static load rating C ₀ | 35.5 kN |
| Specific dynamic load factor K | 50 N/mm ² |
| Material constant K _M | 330 |
| Mass rod end | 0.4 kg |