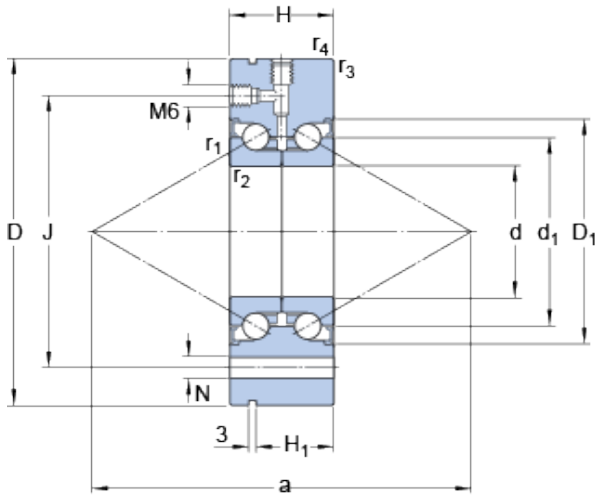




NTN Bearing Driveshaft do Brasil



SKF BEAM 050115-2RZ thrust ball bearings

Bearing No. BEAM 050115-2RZ

| | |
|---|---------------|
| Size | 50x115x34 mm |
| Bore Diameter | 50 mm |
| Outer Diameter | 115 mm |
| Width | 34 mm |
| d | 50 mm |
| D | 115 mm |
| H | 34 mm |
| d ₁ | 72 mm |
| D ₁ | 82 mm |
| H ₁ | 25 mm |
| r _{1,2} - min. | 0.3 mm |
| r _{3,4} - min. | 0.6 mm |
| a | 141 mm |
| J | 94 mm |
| H | 6.8 mm |
| d _a - min. | 63 mm |
| D _a - max. | 82 mm |
| r _a - max. | 0.6 mm |
| Basic dynamic load rating - C | 46.8 kN |
| Basic static load rating - C ₀ | 127 kN |
| Fatigue load limit - P _u | 4.6 kN |
| Limiting speed | 3600 r/min |
| Preload | 3100 N |
| Frictional moment | 0.45 N · m |
| Static Axial rigidity | 1250 N/micron |

BEAM 050115-2RZ Bearing 2D drawings and 3D CAD models



NTN Bearing Driveshaft do Brasil

| | |
|-------------------------------|---------|
| Mass bearing | 1.85 kg |
| Required attachment bolt size | M8 |