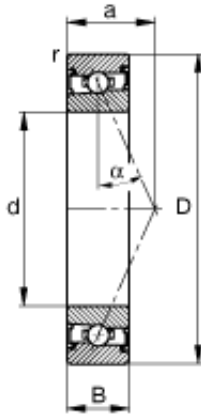




NTN Bearing Driveshaft USA CORP.



100 mm x 140 mm x 20 mm FAG HSS71920-E-T-P4S Angular contact ball bearings

Bearing No. HSS71920-E-T-P4S

HSS71920-E-T-P4S Bearing 2D drawings and 3D CAD models

| | |
|----------------------|---|
| Size | 100x140x20 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 140 mm |
| Width | 20 mm |
| d | 100 mm |
| D | 140 mm |
| B | 20 mm |
| a | 38 mm |
| D_a | 133 mm / Tolerance: H12 |
| d_a | 107 mm / Tolerance: h12 |
| $r_{a \max}$ | 0,6 mm |
| r_{\min} | 1,1 mm |
| | 25 ° / Angle |
| m | 0,935 kg / Weight |
| C_r | 27000 N / Dynamic load rating (radial) |
| C_{Or} | 22100 N / Static load rating (radial) |
| $n_{G \text{ Fett}}$ | 12000 1/min / Limiting speed for grease lubrication |
| Size | 100x140x20 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 140 mm |
| Width | 20 mm |
| d | 100 mm |
| D | 140 mm |



NTN Bearing Driveshaft USA CORP.

| | |
|-------------------------------|-------------|
| B | 20 mm |
| C | 20 mm |
| Angle () | 25 ° |
| a | 38 mm |
| r min. | 1,1 mm |
| Da | 133 mm |
| ra max. | 0,6 mm |
| da | 107 mm |
| Weight | 0,859 Kg |
| Basic dynamic load rating (C) | 27 500 kN |
| Basic static load rating (C0) | 33 500 kN |
| (Grease) Lubrication Speed | 9 500 r/min |