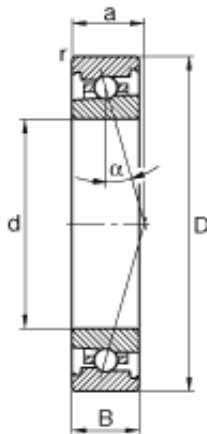




NTN DRIVESHAFT ANDERSON, INC.



20 mm x 42 mm x 12 mm FAG HS7004-C-T-P4S angular contact ball bearings

Bearing No. HS7004-C-T-P4S

| | |
|----------------------|---|
| Size | 20x42x12 mm |
| Bore Diameter | 20 mm |
| Outer Diameter | 42 mm |
| Width | 12 mm |
| d | 20 mm |
| D | 42 mm |
| B | 12 mm |
| a | 10 mm |
| D_a | 34,5 mm / Tolerance: H12 |
| d_a | 27 mm / Tolerance: h12 |
| $r_{a \max}$ | 0,6 mm |
| r_{\min} | 0,6 mm |
| | 15 ° / Angle |
| m | 0,077 kg / Weight |
| C_r | 5700 N / Dynamic load rating (radial) |
| C_{0r} | 2700 N / Static load rating (radial) |
| $n_{G \text{ Fett}}$ | 53000 1/min / Limiting speed for grease lubrication |
| $n_{G \text{ Ol}}$ | 80000 1/min / Limiting speed for minimal quantity oil lubrication |

HS7004-C-T-P4S Bearing 2D drawings and 3D CAD models