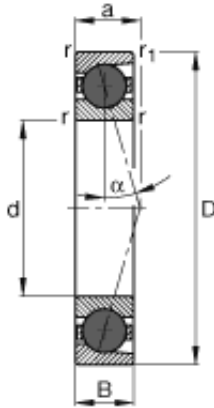




NTN Bearing Manufacturing

95 mm x 170 mm x 32 mm FAG HCB7219-C-T-P4S angular contact ball bearings



Bearing No. HCB7219-C-T-P4S

HCB7219-C-T-P4S Bearing 2D drawings and 3D CAD models

| | |
|----------------------|---|
| Size | 95x170x32 mm |
| Bore Diameter | 95 mm |
| Outer Diameter | 170 mm |
| Width | 32 mm |
| d | 95 mm |
| D | 170 mm |
| B | 32 mm |
| a | 34 mm |
| D_a | 154 mm / Tolerance: H12 |
| d_a | 110,5 mm / Tolerance: h12 |
| $r_{1 \text{ min}}$ | 2,1 mm |
| $r_{a \text{ max}}$ | 2 mm |
| $r_{a1 \text{ max}}$ | 2 mm |
| r_{min} | 2,1 mm |
| | 15 ° / Angle |
| m | 2,3 kg / Weight |
| C_r | 130000 N / Dynamic load rating (radial) |
| C_{0r} | 57000 N / Static load rating (radial) |
| $n_{G \text{ Fett}}$ | 10000 1/min / Limiting speed for grease lubrication |
| $n_{G \text{ Oil}}$ | 1/min / Limiting speed for minimal quantity oil lubrication |