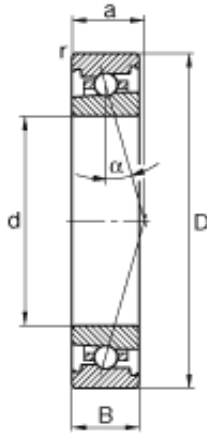




# Qingdao Flow Group Limited



## 80 mm x 125 mm x 22 mm FAG HS7016-C-T-P4S angular contact ball bearings

Bearing No. HS7016-C-T-P4S

HS7016-C-T-P4S Bearing 2D drawings and 3D CAD models

|                      |   |
|----------------------|---|
| Size                 | 80x125x22 mm  |
| Bore Diameter        | 80 mm   |
| Outer Diameter       | 125 mm  |
| Width                | 22 mm   |
| d                    | 80 mm   |
| D                    | 125 mm  |
| B                    | 22 mm   |
| a                    | 25 mm   |
| $D_a$                | 111 mm / Tolerance: H12   |
| $d_a$                | 93,5 mm / Tolerance: h12  |
| $r_{a \max}$         | 1 mm  |
| $r_{\min}$           | 1,1 mm  |
|                      | 15 ° / Angle  |
| m                    | 0,927 kg / Weight   |
| $C_r$                | 30500 N / Dynamic load rating (radial)                            |
| $C_{0r}$             | 21800 N / Static load rating (radial)                             |
| $n_{G \text{ Fett}}$ | 15000 1/min / Limiting speed for grease lubrication               |
| $n_{G \text{ Ol}}$   | 24000 1/min / Limiting speed for minimal quantity oil lubrication |