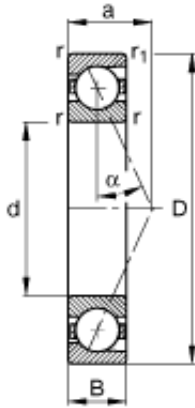




# Horton Bearing Services

## FAG Spindellager - B7203-E-T-P4S

Bearing No. B7203-E-T-P4S



B7203-E-T-P4S Bearing 2D drawings and 3D CAD models

|                      |   |
|----------------------|---|
| Size                 | 17x40x12 mm   |
| Bore Diameter        | 17 mm   |
| Outer Diameter       | 40 mm   |
| Width                | 12 mm   |
| d                    | 17 mm   |
| D                    | 40 mm   |
| B                    | 12 mm   |
| a                    | 13 mm   |
| $D_a$                | 34,5 mm / Tolerance: H12  |
| $d_a$                | 22,5 mm / Tolerance: h12  |
| $r_{1 \text{ min}}$  | 0,6 mm  |
| $r_{a \text{ max}}$  | 0,6 mm  |
| $r_{a1 \text{ max}}$ | 0,6 mm  |
| $r_{\text{min}}$     | 0,6 mm  |
|                      | 25 ° / Angle  |
| m                    | 0,062 kg / Weight   |
| $C_r$                | 12400 N / Dynamic load rating (radial)                            |
| $C_{0r}$             | 5600 N / Static load rating (radial)                              |
| $n_{G \text{ Fett}}$ | 36000 1/min / Limiting speed for grease lubrication               |
| $n_{G \text{ Ol}}$   | 53000 1/min / Limiting speed for minimal quantity oil lubrication |