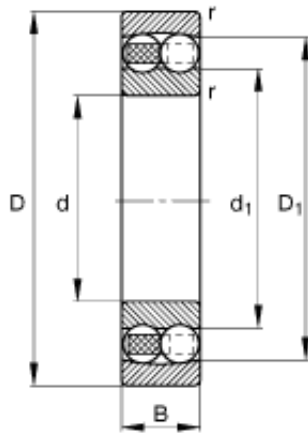




PRD BEARINGS LLC

17 mm x 40 mm x 16 mm FAG 2203-TVH Self Aligning Ball Bearings



Bearing No. 2203-TVH

2203-TVH Bearing 2D drawings and 3D CAD models

| | |
|--------------------|--|
| Size | 17x40x16 mm |
| Bore Diameter | 17 mm |
| Outer Diameter | 40 mm |
| Width | 16 mm |
| d | 17 mm |
| D | 40 mm |
| B | 16 mm |
| D ₁ | 34,1 mm |
| D _{a max} | 35,8 mm |
| d ₁ | 23,9 mm |
| d _{a min} | 21,2 mm |
| r _{a max} | 0,6 mm |
| r _{min} | 0,6 mm |
| m | 0,088 kg / Weight |
| C _r | 11800 N / Dynamic load rating (radial) |
| e | 0,46 |
| Y ₁ | 1,37 |
| Y ₂ | 2,12 |
| C _{0r} | 2750 N / Static load rating (radial) |
| Y ₀ | 1,43 |
| n _G | 19000 1/min / Limiting speed |
| n _B | 19300 1/min / Reference |



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| | |
|----------|---------------------------------------|
| | speed |
| C_{ur} | 171 N / Fatigue limit load, radial |