



SKF BEARING rolling stock(Europe) G.m...



35 mm x 72 mm x 23 mm FAG 2207-TVH Self-Aligning Ball Bearings

Bearing No. 2207-TVH

2207-TVH Bearing 2D drawings and 3D CAD models

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| Size | 35x72x23 mm |
| Bore Diameter | 35 mm |
| Outer Diameter | 72 mm |
| Width | 23 mm |
| d | 35 mm |
| D | 72 mm |
| B | 23 mm |
| D_1 | 62,9 mm |
| $D_{a \max}$ | 65 mm |
| d_1 | 45,7 mm |
| $d_{a \min}$ | 42 mm |
| $r_{a \max}$ | 1 mm |
| r_{\min} | 1,1 mm |
| m | 0,389 kg / Weight |
| C_r | 33000 N / Dynamic load rating (radial) |
| e | 0,3 |
| Y_1 | 2,13 |
| Y_2 | 3,29 |
| C_{0r} | 8900 N / Static load rating (radial) |
| Y_0 | 2,23 |
| n_G | 9500 1/min / Limiting speed |
| n_B | 11500 1/min / Reference speed |



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| C_{ur} | 560 N / Fatigue limit load, radial |
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