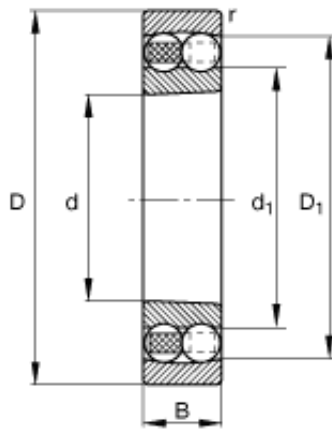




Nice Ball Bearings CO,LTD

65 mm x 140 mm x 33 mm FAG 1313-K-TVH-C3 Self-Aligning Ball Bearings



Bearing No. 1313-K-TVH-C3

1313-K-TVH-C3 Bearing 2D drawings and 3D CAD models

| | |
|----------------|--|
| Size | 65x140x33 mm |
| Bore Diameter | 65 mm |
| Outer Diameter | 140 mm |
| Width | 33 mm |
| d | 65 mm |
| D | 140 mm |
| B | 33 mm |
| D_1 | 118,8 mm |
| $D_{a \max}$ | 128 mm |
| d_1 | 92,7 mm |
| $d_{a \min}$ | 77 mm |
| $r_{a \max}$ | 2,1 mm |
| r_{\min} | 2,1 mm |
| m | 2,41 kg / Weight |
| C_r | 63000 N / Dynamic load rating (radial) |
| e | 0,23 |
| Y_1 | 2,75 |
| Y_2 | 4,26 |
| C_{0r} | 22700 N / Static load rating (radial) |
| Y_0 | 2,88 |
| n_G | 5000 1/min / Limiting speed |
| n_B | 7100 1/min / Reference speed |



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| | |
|----------|--|
| C_{ur} | 1380 N / Fatigue limit load, radial |
|----------|--|