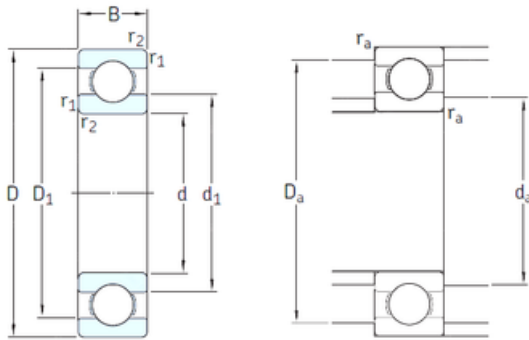




BEARING CORP. LTD.



80 mm x 140 mm x 26 mm SKF 6216/HC5C3 deep groove ball bearings

Bearing No. 6216/HC5C3

6216/HC5C3 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------|
| Size | 80x140x26 mm |
| Bore Diameter | 80 mm |
| Outer Diameter | 140 mm |
| Width | 26 mm |
| d | 80 mm |
| D | 140 mm |
| B | 26 mm |
| C | 26 mm |
| d1 | 101 mm |
| r1 min. | 2 mm |
| r2 min. | 2 mm |
| D1 | 123 mm |
| da min. | 91 mm |
| Da max. | 129 mm |
| ra max. | 2 mm |
| Weight | 1,45 Kg |
| Basic dynamic load rating (C) | 72,8 kN |
| Basic static load rating (C0) | 55 kN |
| Fatigue load limit (Pu) | 2,2 |
| Reference speed | 13000 r/min |
| Limiting speed | 7000 r/min |
| Calculation factor (f0) | 15 |
| d ₁ | 101.4 mm |
| D ₂ | 126.5 mm |
| r _{1,2} min. | 2 mm |



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| | |
|--------------------------------|---------|
| d_a min. | 91 mm |
| D_a max. | 129 mm |
| r_a max. | 2 mm |
| Basic dynamic load rating C | 72.8 kN |
| Basic static load rating C_0 | 55 kN |
| Fatigue load limit P_u | 2.2 kN |
| Calculation factor k_r | 0.025 |
| Calculation factor f_0 | 15 |
| Mass bearing | 1.31 kg |