



Cr Seals LTD



61936 Bearing 2D drawings and 3D CAD models

61936 SKF cr oil seals

Bearing No. 61936

| | |
|---|---------------|
| Size | 250x180x33 mm |
| Bore Diameter | 250 mm |
| Outer Diameter | 180 mm |
| Width | 33 mm |
| d | 180 mm |
| D | 250 mm |
| B | 33 mm |
| d ₁ | 202.6 mm |
| D ₁ | 227.4 mm |
| r _{1,2} - min. | 2 mm |
| d _a - min. | 189 mm |
| D _a - max. | 241 mm |
| r _a - max. | 2 mm |
| Basic dynamic load rating - C | 119 kN |
| Basic static load rating - C ₀ | 134 kN |
| Fatigue load limit - P _u | 3.9 kN |
| Reference speed | 5300 r/min |
| Limiting speed | 3200 r/min |
| Calculation factor - k _r | 0.02 |
| Calculation factor - f ₀ | 16.5 |
| d ₁ | 202.6 mm |
| D ₁ | 227.4 mm |
| r _{1,2} min. | 2 mm |
| d _a min. | 189 mm |
| D _a max. | 241 mm |



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| | |
|--------------------------------|--------|
| r_a max. | 2 mm |
| Basic dynamic load rating C | 119 kN |
| Basic static load rating C_0 | 134 kN |
| Fatigue load limit P_u | 3.9 kN |
| Calculation factor k_r | 0.02 |
| Calculation factor f_0 | 16.5 |
| Mass bearing | 5 kg |