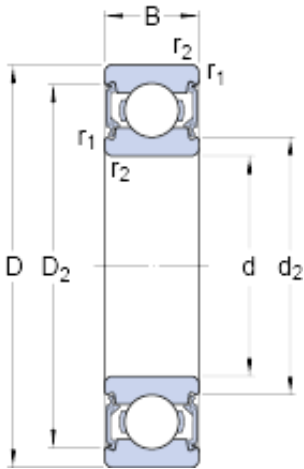




SNR Bearing Argentina



6303-2RSL Bearing 2D drawings and 3D CAD models

17 mm x 47 mm x 14 mm skf 6303-2RSL Deep groove ball bearings

Bearing No. 6303-2RSL

| | |
|---|-------------|
| Size | 47x17x14 mm |
| Bore Diameter | 47 mm |
| Outer Diameter | 17 mm |
| Width | 14 mm |
| d | 17 mm |
| D | 47 mm |
| B | 14 mm |
| d ₂ | 23.4 mm |
| D ₂ | 39.58 mm |
| r _{1,2} - min. | 1 mm |
| d _a - min. | 22.6 mm |
| d _a - max. | 23.5 mm |
| D _a - max. | 41.4 mm |
| r _a - max. | 1 mm |
| Basic dynamic load rating - C | 14.3 kN |
| Basic static load rating - C ₀ | 6.6 kN |
| Fatigue load limit - P _u | 0.275 kN |
| Reference speed | 34000 r/min |
| Limiting speed | 17000 r/min |
| Calculation factor - k _r | 0.03 |
| Calculation factor - f ₀ | 12 |
| d ₂ | 23.4 mm |
| D ₂ | 39.58 mm |
| r _{1,2} min. | 1 mm |



SNR Bearing Argentina

| | |
|--------------------------------|----------|
| d_a min. | 22.6 mm |
| d_a max. | 23.5 mm |
| D_a max. | 41.4 mm |
| r_a max. | 1 mm |
| Basic dynamic load rating C | 14.3 kN |
| Basic static load rating C_0 | 6.55 kN |
| Fatigue load limit P_u | 0.275 kN |
| Calculation factor k_r | 0.03 |
| Calculation factor f_0 | 12 |
| Mass bearing | 0.12 kg |