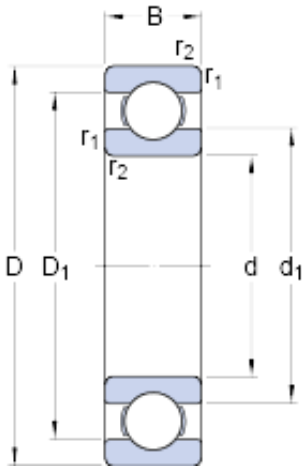




SNR Bearing Argentina



1.2 mm x 4 mm x 1.8 mm skf WBB1-8700 Deep groove ball bearings

Bearing No. WBB1-8700

WBB1-8700 Bearing 2D drawings and 3D CAD models

| | |
|---|--------------|
| Size | 4x1.2x1.8 mm |
| Bore Diameter | 4 mm |
| Outer Diameter | 1,2 mm |
| Width | 1,8 mm |
| d | 1.2 mm |
| D | 4 mm |
| B | 1.8 mm |
| d ₁ | 2.15 mm |
| D ₁ | 3.05 mm |
| r _{1,2} - min. | 0.1 mm |
| d _a - min. | 2 mm |
| D _a - max. | 3.2 mm |
| r _a - max. | 0.1 mm |
| Basic dynamic load rating - C | 0.062 kN |
| Basic static load rating - C ₀ | 0.016 kN |
| Fatigue load limit - P _u | 0.001 kN |
| Reference speed | 220000 r/min |
| Limiting speed | 140000 r/min |
| Calculation factor - k _r | 0.02 |
| Calculation factor - f ₀ | 6.4 |
| d ₁ | 2.15 mm |
| D ₁ | 3.05 mm |
| r _{1,2} min. | 0.1 mm |
| d _a min. | 2 mm |



SNR Bearing Argentina

| | |
|--------------------------------|-----------|
| D_a max. | 3.2 mm |
| r_a max. | 0.1 mm |
| Basic dynamic load rating C | 0.062 kN |
| Basic static load rating C_0 | 0.016 kN |
| Fatigue load limit P_u | 0.001 kN |
| Calculation factor k_r | 0.02 |
| Calculation factor f_0 | 6.4 |
| Mass bearing | 0.0001 kg |