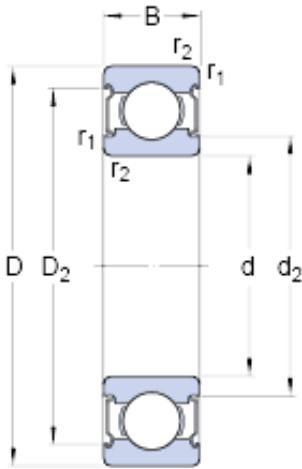




SNR Bearing Argentina



W 638-2Z Bearing 2D drawings and 3D CAD models

8 mm x 28 mm x 9 mm skf W 638-2Z Deep groove ball bearings

Bearing No. W 638-2Z

| | |
|---|-------------|
| Size | 28x8x9 mm |
| Bore Diameter | 28 mm |
| Outer Diameter | 8 mm |
| Width | 9 mm |
| d | 8 mm |
| D | 28 mm |
| B | 9 mm |
| d ₂ | 13.9 mm |
| D ₂ | 22.38 mm |
| r _{1,2} - min. | 0.3 mm |
| d _a - min. | 10 mm |
| d _a - max. | 13.8 mm |
| D _a - max. | 26 mm |
| r _a - max. | 0.3 mm |
| Basic dynamic load rating - C | 4 kN |
| Basic static load rating - C ₀ | 2 kN |
| Fatigue load limit - P _u | 0.083 kN |
| Reference speed | 67000 r/min |
| Limiting speed | 32000 r/min |
| Calculation factor - k _r | 0.035 |
| Calculation factor - f ₀ | 12.4 |
| d ₂ | 13.9 mm |
| D ₂ | 22.38 mm |
| r _{1,2} min. | 0.3 mm |



SNR Bearing Argentina

| | |
|--------------------------------|----------|
| d_a min. | 10 mm |
| d_a max. | 13.8 mm |
| D_a max. | 26 mm |
| r_a max. | 0.3 mm |
| Basic dynamic load rating C | 3.97 kN |
| Basic static load rating C_0 | 1.96 kN |
| Fatigue load limit P_u | 0.083 kN |
| Calculation factor k_r | 0.035 |
| Calculation factor f_0 | 12.4 |
| Mass bearing | 0.028 kg |