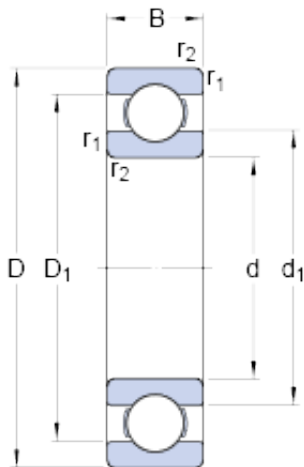




BEARING DRIVESHAFT ANDERSON, INC.



1060 mm x 1280 mm x 100 mm SKF 618/1060
TN Deep groove ball bearings

Bearing No. 618/1060 TN

618/1060 TN Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------------------|------------------|
| Size | 1280x1060x100 mm |
| Bore Diameter | 1280 mm |
| Outer Diameter | 1060 mm |
| Width | 100 mm |
| d | 1060 mm |
| D | 1280 mm |
| B | 100 mm |
| d ₁ | 1132 mm |
| D ₁ | 1207.43 mm |
| r _{1,2} - min. | 6 mm |
| d _a - min. | 1083 mm |
| D _a - max. | 1257 mm |
| r _a - max. | 5 mm |
| Basic dynamic load rating - C | 728 kN |
| Basic static load rating - C ₀ | 2120 kN |
| Fatigue load limit - P _u | 26.5 kN |
| Reference speed | 670 r/min |
| Limiting speed | 430 r/min |
| Calculation factor - k _r | 0.015 |
| Calculation factor - f ₀ | 18 |
| d ₁ | 1132 mm |
| D ₁ | 1207.43 mm |
| r _{1,2} min. | 6 mm |
| d _a min. | 1083 mm |



BEARING DRIVESHAFT ANDERSON, INC.

| | |
|--------------------------------|---------|
| D_a max. | 1257 mm |
| r_a max. | 5 mm |
| Basic dynamic load rating C | 728 kN |
| Basic static load rating C_0 | 2120 kN |
| Fatigue load limit P_u | 26.5 kN |
| Calculation factor k_r | 0.015 |
| Calculation factor f_0 | 18 |
| Mass bearing | 240 kg |