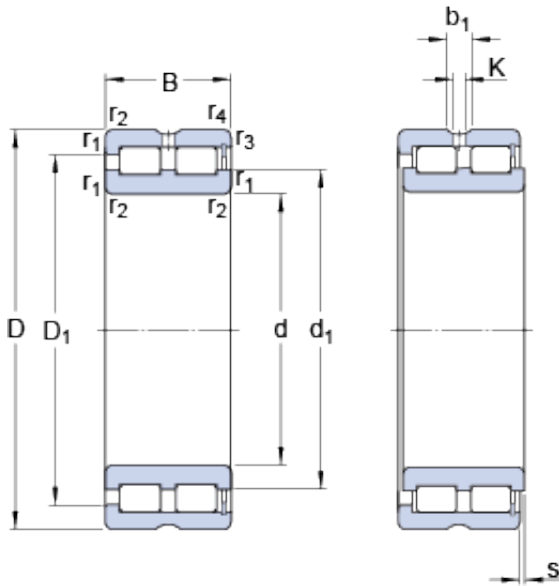




BEARING-MALAYSIA SDN.BHD.

200 mm x 310 mm x 150 mm SKF NNCF 5040 CV cylindrical roller bearings

Bearing No. NNCF 5040 CV



NNCF 5040 CV Bearing 2D drawings and 3D CAD models

| | |
|---|----------------|
| Size | 310x200x150 mm |
| Bore Diameter | 310 mm |
| Outer Diameter | 200 mm |
| Width | 150 mm |
| d | 200 mm |
| D | 310 mm |
| B | 150 mm |
| d ₁ | 237 mm |
| D ₁ | 274.5 mm |
| b ₁ | 8 mm |
| K | 4 mm |
| s | 9 mm |
| r _{1,2} - min. | 2.1 mm |
| r _{3,4} - min. | 2.1 mm |
| d _a - min. | 212 mm |
| d _{as} | 224 mm |
| D _a - max. | 300 mm |
| r _a - max. | 2 mm |
| r _b - max. | 2 mm |
| Basic dynamic load rating - C | 1680 kN |
| Basic static load rating - C ₀ | 3050 kN |
| Fatigue load limit - P _u | 320 kN |
| Reference speed | 950 r/min |
| Limiting speed | 1200 r/min |



BEARING-MALAYSIA SDN.BHD.

| | |
|--------------------------------|----------|
| Calculation factor - k_r | 0.5 |
| d_1 | 237 mm |
| D_1 | 274.5 mm |
| b_1 | 8 mm |
| s max. | 9 mm |
| $r_{1,2}$ min. | 2.1 mm |
| $r_{3,4}$ min. | 2.1 mm |
| d_a min. | 212 mm |
| d_{as} | 224 mm |
| D_a max. | 300 mm |
| r_a max. | 2 mm |
| r_b max. | 2 mm |
| Basic dynamic load rating C | 1680 kN |
| Basic static load rating C_0 | 3050 kN |
| Fatigue load limit P_u | 320 kN |
| Calculation factor k_r | 0.5 |
| Mass bearing | 41 kg |