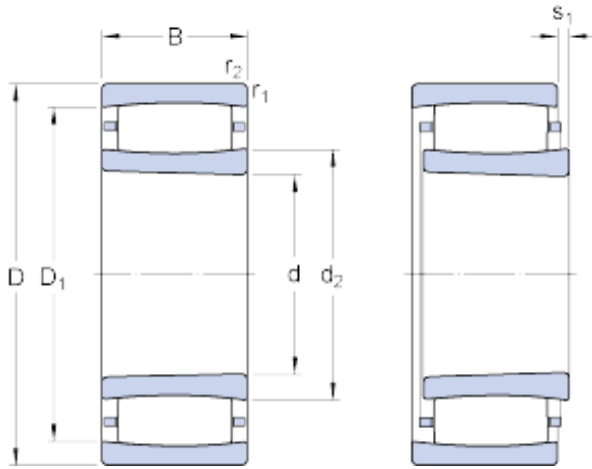




BEARING USA CORP.



150 mm x 270 mm x 73 mm SKF C 2230 K cylindrical roller bearings

Bearing No. C 2230 K

C 2230 K Bearing 2D drawings and 3D CAD models

| | |
|---|---------------|
| Size | 270x150x73 mm |
| Bore Diameter | 270 mm |
| Outer Diameter | 150 mm |
| Width | 73 mm |
| d | 150 mm |
| D | 270 mm |
| B | 73 mm |
| d ₂ | 177 mm |
| D ₁ | 236 mm |
| s ₁ | 11.2 mm |
| r _{1,2} - min. | 3 mm |
| d _a - min. | 157 mm |
| d _a - max. | 202 mm |
| D _a - min. | 215 mm |
| D _a - max. | 256 mm |
| C _a - min. | 2.5 mm |
| r _a - max. | 2.5 mm |
| Basic dynamic load rating - C | 980 kN |
| Basic static load rating - C ₀ | 1220 kN |
| Fatigue load limit - P _u | 114 kN |
| Reference speed | 2400 r/min |
| Limiting speed | 3200 r/min |
| Factor - k ₁ | 0.119 |
| Factor - k ₂ | 0.096 |



BEARING USA CORP.

| | |
|----------------------------------|-----------------|
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 17.481 |
| EAN | 7316570641998 |
| Product Group | B04144 |
| d_2 | 177 mm |
| D_1 | 236 mm |
| s_1 max. | 11.2 mm |
| $r_{1,2}$ min. | 3 mm |
| D_a min. | 215 mm |
| D_a max. | 256 mm |
| C_a min. | 2.5 mm |
| r_a max. | 2.5 mm |
| Basic dynamic load rating C | 980 kN |
| Basic static load rating C_0 | 1220 kN |
| Fatigue load limit P_u | 114 kN |
| Misalignment factor k_1 | 0.119 |
| Operating clearance factor k_2 | 0.096 |
| Mass bearing | 17.5 kg |