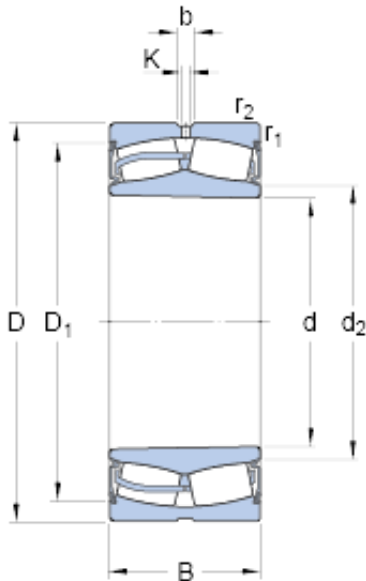




Timken MANUFACTURING (THAILAND)CO.,LTD.



150 mm x 250 mm x 100 mm SKF 24130-2CS5K30/VT143 spherical roller bearings

Bearing No. 24130-2CS5K30/VT143

24130-2CS5K30/VT143 Bearing 2D drawings and 3D CAD models

| | |
|---|----------------|
| Size | 250x150x100 mm |
| Bore Diameter | 250 mm |
| Outer Diameter | 150 mm |
| Width | 100 mm |
| d | 150 mm |
| D | 250 mm |
| B | 100 mm |
| d ₂ | 163 mm |
| D ₁ | 222 mm |
| b | 8.3 mm |
| K | 4.5 mm |
| r _{1,2} - min. | 2.1 mm |
| d _a - min. | 158 mm |
| d _a - max. | 163 mm |
| D _a - max. | 238 mm |
| r _a - max. | 2 mm |
| Basic dynamic load rating - C | 1056 kN |
| Basic static load rating - C ₀ | 1530 kN |
| Fatigue load limit - P _u | 146 kN |
| Limiting speed | 400 r/min |
| Calculation factor - e | 0.37 |
| Calculation factor - Y ₁ | 1.8 |
| Calculation factor - Y ₂ | 2.7 |
| Calculation factor - Y ₀ | 1.8 |



Timken MANUFACTURING (THAILAND)CO.,LTD.

| | |
|--------------------------------|----------|
| Category | Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B04311 |
| d_2 | 163 mm |
| D_1 | 222 mm |
| $r_{1,2}$ min. | 2.1 mm |
| D_a max. | 238 mm |
| r_a max. | 2 mm |
| Basic dynamic load rating C | 1056 kN |
| Basic static load rating C_0 | 1530 kN |
| Fatigue load limit P_u | 146 kN |
| Calculation factor e | 0.37 |
| Calculation factor Y_1 | 1.8 |
| Calculation factor Y_2 | 2.7 |
| Calculation factor Y_0 | 1.8 |
| Mass bearing | 19.5 kg |