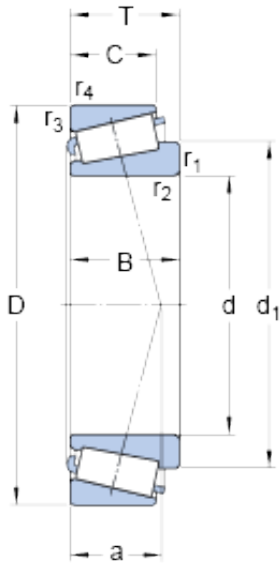




BEARING SUDAMERICANA, S.A.



280 mm x 420 mm x 87 mm SKF 32056 X tapered roller bearings

Bearing No. 32056 X

32056 X Bearing 2D drawings and 3D CAD models

| | |
|---|---------------|
| Size | 420x280x87 mm |
| Bore Diameter | 420 mm |
| Outer Diameter | 280 mm |
| Width | 87 mm |
| d | 280 mm |
| D | 420 mm |
| T | 87 mm |
| d ₁ | 348.32 mm |
| B | 87 mm |
| C | 65 mm |
| r _{1,2} - min. | 5 mm |
| r _{3,4} - min. | 4 mm |
| a | 89 mm |
| d _a - max. | 305 mm |
| d _b - min. | 298 mm |
| D _a - min. | 370 mm |
| D _a - max. | 402 mm |
| D _b - min. | 402 mm |
| C _a - min. | 14 mm |
| C _b - min. | 22 mm |
| r _a - max. | 5 mm |
| r _b - max. | 4 mm |
| Basic dynamic load rating - C | 1210 kN |
| Basic static load rating - C ₀ | 2360 kN |
| | |



BEARING SUDAMERICANA, S.A.

| | |
|--------------------------------|-----------------|
| Fatigue load limit - P_u | 200 kN |
| Reference speed | 1000 r/min |
| Limiting speed | 1300 r/min |
| Calculation factor - e | 0.46 |
| Calculation factor - Y | 1.3 |
| Calculation factor - Y_0 | 0.7 |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 48.944 |
| EAN | 7316577005847 |
| Product Group | B04334 |
| Dimension series | 4FC |
| d_1 | 348.32 mm |
| $r_{1,2}$ min. | 5 mm |
| $r_{3,4}$ min. | 4 mm |
| d_a max. | 306 mm |
| d_b min. | 301 mm |
| D_a min. | 370 mm |
| D_a max. | 402 mm |
| D_b min. | 402 mm |
| C_a min. | 14 mm |
| C_b min. | 22 mm |
| r_a max. | 5 mm |
| r_b max. | 4 mm |
| Basic dynamic load rating C | 1288 kN |
| Basic static load rating C_0 | 2360 kN |
| Fatigue load limit P_u | 200 kN |
| Calculation factor e | 0.46 |
| Calculation factor Y | 1.3 |
| Calculation factor Y_0 | 0.7 |



BEARING SUDAMERICANA, S.A.

| | |
|--------------|---------|
| Mass bearing | 40.6 kg |
|--------------|---------|