

Toyana CX270 wheel bearings

Toyana CX270 wheel bearings Needs Analysis , Manufacturing Service . Get 100 Bore Diameter (mm) Your 100x55x21 Size (mm) Free.

Size (mm)	100x55x21
Bore Diameter (mm)	100
Outer Diameter (mm)	55
Width (mm)	21
d	55 mm
D	100 mm
B	21 mm
d1	69.06 mm
D2	89.4 mm
r1,2 – min.	1.5 mm
da – min.	64 mm
da – max.	69 mm
Da – max.	91 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	46.2 kN
Basic static load rating – C0	29 kN
Fatigue load limit – Pu	1.2 kN
Limiting speed	4300 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14.3
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	0.628
EAN	7316577738035
Product Group	B00308
Enclosure	1 Seal
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	55MM Bore; 100MM Outside Diameter; 21MM Outer Race Width; 1 Seal; Ball Bearing; ABEC 1 ISO P0; No
Other Features	Deep Groove NBR Seal
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6211-RS1
Weight / LBS	1.3842
Outside Diameter	3.937 Inch 100 Millimeter
Bore	2.165 Inch 55 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
d1 ≈	69.06 mm
D2 ≈	89.4 mm

r _{1,2} min.	1.5 mm
d _a min.	64 mm
d _a max.	69 mm
D _a max.	91 mm
r _a max.	1.5 mm
Basic dynamic load rating C	46.2 kN
Basic static load rating C ₀	29 kN
Fatigue load limit P _u	1.25 kN
Calculation factor k _r	0.025
Calculation factor f ₀	14.3
Mass bearing	0.62 kg