

Toyana CX362 wheel bearings

What are the dimensions of a Toyana CX362 wheel bearings? 100x45x25 Size (mm) Manufacturing Service . Get Your Free, Instant Quote

Size (mm)	100x45x25
Bore Diameter (mm)	100
Outer Diameter (mm)	45
Width (mm)	25
d	45 mm
D	100 mm
B	25 mm
d1	62.18 mm
D2	86.7 mm
r1,2 – min.	1.5 mm
da – min.	54 mm
da – max.	62.1 mm
Da – max.	91 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	55.3 kN
Basic static load rating – C0	31.5 kN
Fatigue load limit – Pu	1.3 kN
Limiting speed	4500 r/min
Calculation factor – kr	0.03
Calculation factor – f0	13
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	0.866
EAN	7316574600403
Product Group	B00308
Enclosure	2 Seals
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	45MM Bore; 100MM Outside Diameter; 25MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0;
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6309-2RS1
Weight / LBS	1.92
Outside Diameter	3.937 Inch 100 Millimeter
Outer Race Width	0.984 Inch 25 Millimeter
Bore	1.772 Inch 45 Millimeter
d1 ≈	62.18 mm
D2 ≈	86.7 mm
r1,2 min.	1.5 mm
da min.	54 mm

da max.	62.1 mm
Da max.	91 mm
ra max.	1.5 mm
Basic dynamic load rating C	55.3 kN
Basic static load rating C0	31.5 kN
Fatigue load limit Pu	1.34 kN
Calculation factor kr	0.03
Calculation factor f0	13
Mass bearing	0.86 kg