

Toyana CX112 wheel bearings

Toyana CX112 wheel bearings with easy-to-use parts graphics, giving you the ability to check parts availability, 270x160x87 Size (mm) pricing, examine remanufactured options.

Size (mm)	270x160x87
Bore Diameter (mm)	270
Outer Diameter (mm)	160
Width (mm)	87
d	160 mm
D	270 mm
H	87 mm
d1	265 mm
D1	164 mm
r1,2 – min.	3 mm
da – min.	225 mm
Da – max.	205 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	449 kN
Basic static load rating – C0	1660 kN
Fatigue load limit – Pu	41.5 kN
Reference speed	850 r/min
Limiting speed	1200 r/min
Minimum load factor – A	14
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	13.3

EAN	7316570634068
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Brass
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	160MM Bore 1; 164MM Bore 2; 270MM Outside Diameter; 87MM Height; Ball Bearing; Single Direction; Not
Inch – Metric	Metric
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Weight / LBS	46.29708
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	6.299 Inch 160 Millimeter
Bore 2	6.457 Inch 164 Millimeter
Height	3.425 Inch 87 Millimeter
Outside Diameter	10.63 Inch 270 Millimeter
d1 ≈	265 mm
D1 ≈	164 mm
r1,2 min.	3 mm

da min.	225 mm
Da max.	205 mm
ra max.	2.5 mm
Basic dynamic load rating C	442 kN
Basic static load rating C0	1600 kN
Fatigue load limit Pu	40 kN
Minimum load factor A	14
Mass bearing (including seat washer where applicable)	21 kg