

# Timken 22311CJ spherical roller bearings

Online Timken 22311CJ spherical roller bearings Expert. More Choices. Timken 22311CJ spherical roller bearings in Stock 68x30x36 Size (mm) & Ready 68 Bore Diameter (mm) to 30 Outer Diameter (mm) Ship Now!

Size (mm)	68x30x36
Bore Diameter (mm)	68
Outer Diameter (mm)	30
Width (mm)	36
d	30 mm
D	68 mm
H	36 mm
D1	42 mm
B	9 mm
r1,2 – min.	1 mm
r3,4 – min.	0.6 mm
da	40 mm
Da – max.	51 mm
ra – max.	1 mm
rb – max.	0.6 mm
Basic dynamic load rating – C	44.2 kN
Basic static load rating – C0	96.5 kN
Fatigue load limit – Pu	3.6 kN
Reference speed	2800 r/min
Limiting speed	3800 r/min
Minimum load factor – A	0.058

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.56
EAN	7316577058164
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row
Long Description	30MM Bore 1; 42MM Bore 2; 68MM Outside Diameter; 36MM Height; Ball Bearing; Double Direction; Not Ba
Inch – Metric	Metric
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer Item Number	52208
Weight / LBS	1.233
Height	1.417 Inch   36 Millimeter
Bore 1	1.181 Inch   30 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter

Bore 2	1.654 Inch   42 Millimeter
bore diameter:	30 mm
static load capacity:	96.5 kN
outside diameter:	68 mm
dynamic load capacity:	44.2 kN
overall width:	36 mm
maximum rpm:	3800 RPM
thrust bearing type:	Double-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	0.6 mm
separable or banded:	Separable
series:	522
precision rating:	ABEC 1 (ISO Class Normal)
D1 ≈	42 mm
r1,2 min.	1 mm
r3,4 min.	0.6 mm
Da max.	51 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	44.2 kN
Basic static load rating C0	96.5 kN
Fatigue load limit Pu	3.6 kN
Minimum load factor A	0.058
Mass bearing (including seat washer where applicable)	0.55 kg