

SKF BB1-3032CA deep groove ball bearings

SKF BB1-3032CA deep groove ball bearings with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, 55x30x13 Size (mm) examine remanufactured options.

Size (mm)	55x30x13
Bore Diameter (mm)	55
Outer Diameter (mm)	30
Width (mm)	13
d	30 mm
D	55 mm
B	13 mm
d1	38.2 mm
D2	49 mm
r1,2 – min.	1 mm
da – min.	34.6 mm
da – max.	38.1 mm
Da – max.	50.4 mm
ra – max.	1 mm
Basic dynamic load rating – C	13.8 kN
Basic static load rating – C0	8.3 kN
Fatigue load limit – Pu	0.355 kN
Reference speed	34000 r/min
Limiting speed	19000 r/min
Calculation factor – kr	0.025

Calculation factor – f0	14.7
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.103
EAN	7316571551814
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	Silicon Nitride Rolling Element Electrical Insulated
Cage Material	Polyamide
Enclosure Type	Non-Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No
Other Features	Deep Groove NBR Seal Hybrid Silicon Nitride Rolling Element WT Standard Grease
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball

Manufacturer Item Number	6006-2RZTN9/HC5C3WT
Weight / LBS	0.248
Outer Race Width	0.512 Inch 13 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	1.181 Inch 30 Millimeter
Outside Diameter	2.165 Inch 55 Millimeter
d1 ≈	38.2 mm
D2 ≈	49 mm
r1,2 min.	1 mm
da min.	34.6 mm
da max.	38.1 mm
Da max.	50.4 mm
ra max.	0.3 mm
Basic dynamic load rating C	13.8 kN
Basic static load rating C0	8.3 kN
Fatigue load limit Pu	0.355 kN
Calculation factor kr	0.025
Calculation factor f0	14.7
Mass bearing	0.11 kg