

# ISB F602ZZ deep groove ball bearings

LET OUR ISB F602ZZ deep groove ball bearings N/A Minimum Buy Quantity EXPERTS GET YOU THE PARTS YOU 0.0 Inventory NEED.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.96
EAN	7316576620768
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-309
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg   High Capacity Design   1:12 Taper
Long Description	45MM Bore; Tapered Adapter Mount; 100MM Outside Diameter; 25MM Inner Race Width; 25MM Outer Race Wid
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1309 EKTN9
Weight / LBS	2.116
D	100 mm
Outer Race Width	0.984 Inch   25 Millimeter
d	45 mm
Inner Race Width	0.984 Inch   25 Millimeter
bore diameter:	45 mm
precision rating:	Not Rated
outside diameter:	100 mm
maximum rpm:	8500 RPM
overall width:	25 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
maximum misalignment:	3 °
internal clearance:	C0
outer ring width:	25 mm
dynamic load capacity:	39 kN
fillet radius:	1.5 mm
static load capacity:	13.4 kN
series:	1300
B	25 mm
d1 ≈	67.71 mm
D1 ≈	87.8 mm
r1,2 min.	1.5 mm

Da max.	91 mm
ra max.	1.5 mm
Basic dynamic load rating C	39 kN
Basic static load rating C0	13.4 kN
Fatigue load limit Pu	0.7 kN
Reference speed	12000 r/min
Limiting speed	8500 r/min
Permissible angular misalignment $\alpha$	3 °
Calculation factor kr	0.04
Calculation factor e	0.23
Calculation factor Y0	2.8
Calculation factor Y1	2.7
Calculation factor Y2	4.2
Mass bearing	0.96 kg