

ISO E9 deep groove ball bearings

What are 80 Outer Diameter (mm) the types of ISO E9 deep groove ball bearings ? Manufacturing Service . Get Your Free, Instant 35x80x21 Size (mm) price, design review.

Size (mm)	35x80x21
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Width (mm)	21
d	35 mm
D	80 mm
B	21 mm
C	21 mm
d1	49,5 mm
d2	– mm
r1 min.	44 mm
r2 min.	44 mm
D1	69,2 mm
D2	1,5 mm
da min.	44 mm
Da max.	71 mm
ra max.	1.5 mm
Weight	0,47 Kg
Basic dynamic load rating (C)	35,1 kN
Basic static load rating (C0)	19 kN
Fatigue load limit (Pu)	0,815
Reference speed	– r/min

Limiting speed	6000 r/min
Calculation factor (f0)	13
Inventory	10.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.474
EAN	7316570509113
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	35MM Bore; 80MM Outside Diameter; 21MM 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	6307-2RS1
Weight / LBS	1.04
Outside Diameter	3.15 Inch 80 Millimeter
Bore	1.378 Inch 35 Millimeter

Outer Race Width	0.827 Inch 21 Millimeter
bore diameter:	35 mm
static load capacity:	19 kN
outside diameter:	80 mm
precision rating:	Not Rated
overall width:	21 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
outer ring width:	21 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1.5 mm
internal clearance:	C0
maximum rpm:	6000 RPM
operating temperature range:	-40 to +210 °F
series:	63
dynamic load capacity:	35.1 kN
d1 ≈	49.56 mm
D2 ≈	69.2 mm
r1,2 min.	1.5 mm
da max.	49.5 mm
Basic dynamic load rating C	35.1 kN
Basic static load rating C0	19 kN
Fatigue load limit Pu	0.815 kN
Calculation factor kr	0.03
Calculation factor f0	13.1
Mass bearing	0.47 kg