

ILJIN IJ132017 angular contact ball bearings

Find the discount ILJIN IJ132017 angular contact ball bearings online you need 47x20x14 Size (mm) . We offer ... If you check out our large selection 47 Bore Diameter (mm) of ILJIN IJ132017 angular contact ball bearings once .

Size (mm)	47x20x14
Bore Diameter (mm)	47
Outer Diameter (mm)	20
Width (mm)	14
d	20 mm
D	47 mm
B	14 mm
d1	29.1 mm
d2	29.1 mm
D1	38.7 mm
r1,2 – min.	1 mm
r3,4 – min.	0.3 mm
a	11.6 mm
da – min.	25.6 mm
db – min.	25.6 mm
Da – max.	41.4 mm
Db – max.	44.6 mm
ra – max.	1 mm
rb – max.	0.3 mm
dn	31.1 mm
Basic dynamic load rating – C	11.9 kN

Basic static load rating – C0	5.8 kN
Fatigue load limit – Pu	0.245 kN
Limiting speed for grease lubrication	36000 r/min
Limiting speed for oil lubrication	53000 mm/min
Ball – Dw	7.938 mm
Ball – z	11
Gref	1.539 cm ³
Calculation factor – f0	8.7
Preload class A – GA	45 N
Preload class B – GB	90 N
Preload class C – GC	180 N
Preload class D – GD	360 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.01
Calculation factor – f2C	1.03
Calculation factor – f2D	1.05
Calculation factor – fHC	1
Preload class A	25 N/micron
Preload class B	33 N/micron
Preload class C	45 N/micron
Preload class D	63 N/micron
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.102
EAN	7316570568738
Product Group	B04270

Enclosure	Open
Precision Class	ABEC 7 ISO P4
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	15 Degree
Preload	None
Raceway Style	1 Rib Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row Angular Contact Super Precision High Capacity Basic Design
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Ball Angular Contact
Width	0.551 Inch 14 Millimeter
Bore	0.787 Inch 20 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
r1,2 min.	1 mm
r3,4 min.	0.3 mm

da min.	25.6 mm
db min.	25.6 mm
Da max.	41.4 mm
Db max.	44.6 mm
ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	11.9 kN
Basic static load rating C0	5.85 kN
Fatigue load limit Pu	0.245 kN
Attainable speed for grease lubrication	36000 r/min
Attainable speed for oil-air lubrication	53000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	11
Reference grease quantity Gref	1.539 cm ³
Preload class A GA	45 N
Static axial stiffness, preload class A	25 N/μm
Preload class B GB	90 N
Static axial stiffness, preload class B	33 N/μm
Preload class C GC	180 N
Static axial stiffness, preload class C	45 N/μm
Preload class D GD	360 N
Static axial stiffness, preload class D	63 N/μm
Calculation factor f	1.03
Calculation factor f1	1

Calculation factor f2A	1
Calculation factor f2B	1.01
Calculation factor f2C	1.03
Calculation factor f2D	1.05
Calculation factor fHC	1
Calculation factor f θ	8.7
Mass bearing	0.1 kg