

ISB NB1.20.0260.201-1PPN thrust ball bearings

ISB NB1.20.0260.201-1PPN thrust ball bearings 75x45x16 Size (mm) 45 Outer Diameter (mm) Industries and Applications ? We sell discount online 75 Bore Diameter (mm) as well as cheap machinery parts.

Size (mm)	75x45x16
Bore Diameter (mm)	75
Outer Diameter (mm)	45
Width (mm)	16
d	45 mm
D	75 mm
B	16 mm
d1	55.7 mm
d2	53.6 mm
D1	64.25 mm
r1,2 – min.	1 mm
r3,4 – min.	0.6 mm
a	16.1 mm
da – min.	49.6 mm
db – min.	49.6 mm
Da – max.	70.4 mm
Db – max.	70.8 mm
ra – max.	1 mm
rb – max.	0.6 mm
dn	57.6 mm
Basic dynamic load rating – C	13 kN

Basic static load rating – C0	8.5 kN
Fatigue load limit – Pu	0.36 kN
Limiting speed for grease lubrication	27000 r/min
Limiting speed for oil lubrication	41000 mm/min
Ball – Dw	7.144 mm
Ball – z	21
Gref	3.4 cm ³
Calculation factor – f0	8.2
Preload class A – GA	70 N
Preload class B – GB	210 N
Preload class C – GC	410 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.03
Calculation factor – f2C	1.05
Calculation factor – fHC	1
Preload class A	38 N/micron
Preload class B	59 N/micron
Preload class C	79 N/micron
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.254
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 Inner Ring and Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch – Metric	Metric
Other Features	Single Row Angular Contact High Precision
Long Description	45MM Bore; 75MM Outside Diameter; 16MM Width; Open Enclosure; ABEC 7 ISO P4 Precision; Steel Ball
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer Item Number	7009 CE/P4A
Weight / LBS	0.56
Bore	1.772 Inch 45 Millimeter
Width	0.63 Inch 16 Millimeter
Outside Diameter	2.953 Inch 75 Millimeter
r1,2 min.	1 mm
r3,4 min.	0.6 mm
da min.	49.6 mm
db min.	49.6 mm
Da max.	70.4 mm

Db max.	70.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	13 kN
Basic static load rating C0	8.5 kN
Fatigue load limit Pu	0.36 kN
Attainable speed for grease lubrication	27000 r/min
Attainable speed for oil-air lubrication	41000 r/min
Ball diameter Dw	7.144 mm
Number of balls z	21
Reference grease quantity Gref	3.4 cm ³
Preload class A GA	70 N
Static axial stiffness, preload class A	38 N/μm
Preload class B GB	210 N
Static axial stiffness, preload class B	59 N/μm
Preload class C GC	410 N
Static axial stiffness, preload class C	79 N/μm
Calculation factor f	1.06
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.03
Calculation factor f2C	1.05
Calculation factor fHC	1
Calculation factor f0	8.2
Mass bearing	0.24 kg