ISB SQZ 5 C RS plain bearings

Offer High 62x35x14 Size (mm) Quality Brand ISB SQZ 5 C RS plain bearings .Contact Us Online to Get Best Quote.

Size (mm)	62x35x14
Bore Diameter (mm)	62
Outer Diameter (mm)	35
Width (mm)	14
d	35 mm
D	62 mm
B	14 mm
d1	43.7 mm
d2	43.7 mm
D2	55.57 mm
r1,2 – min.	1 mm
r3,4 – min.	0.3 mm
a	13.6 mm
da – min.	39.6 mm
da – max.	43.2 mm
db – min.	39.6 mm
db – max.	43.2 mm
Da – max.	57.4 mm
Db – max.	60 mm
ra – max.	1 mm
rb – max.	0.3 mm
Basic dynamic load rating – C	15.6 kN
Basic static load rating – C0	9.5 kN
Fatigue load limit – Pu	0.4 kN

Limiting speed for grease lubrication	24000 r/min
Ball – Dw	7.938 mm
Ball – z	16
Calculation factor – f0	9.7
Preload class A – GA	60 N
Preload class B – GB	120 N
Preload class C – GC	240 N
Preload class D – GD	480 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.02
Calculation factor – f2C	1.05
Calculation factor – f2D	1.09
Calculation factor – fHC	1
Preload class A	36 N/micron
Preload class B	47 N/micron
Preload class C	64 N/micron
Preload class D	90 N/micron
r1,2 min.	1 mm
r3,4 min.	0.3 mm
da min.	39.6 mm
da max.	43.2 mm
db min.	39.6 mm
db max.	43.2 mm
Da max.	57.4 mm
Db max.	60 mm
ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	15.6 kN

Basic static load rating C0	9.5 kN
Fatigue load limit Pu	0.4 kN
Attainable speed for grease lubrication	24000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	16
Preload class A GA	60 N
Static axial stiffness, preload class A	36 N/µm
Preload class B GB	120 N
Static axial stiffness, preload class B	47 N/µm
Preload class C GC	240 N
Static axial stiffness, preload class C	64 N/µm
Preload class D GD	480 N
Static axial stiffness, preload class D	90 N/µm
Calculation factor f	1.06
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.02
Calculation factor f2C	1.05
Calculation factor f2D	1.09
Calculation factor fHC	1
Calculation factor f0	9.7
Mass bearing	0.15 kg