

SKF E2.YAR209-108-2F deep groove ball bearings

SKF E2.YAR209-108-2F deep groove ball bearings Industries and Applications ? 580x320x92 Size (mm) We sell discount online as well as cheap machinery parts.

Size (mm)	580x320x92
Bore Diameter (mm)	580
Outer Diameter (mm)	320
Width (mm)	92
d	320 mm
D	580 mm
B	92 mm
d1	425.08 mm
d2	383.79 mm
D1	479.7 mm
a	236 mm
r1,2 – min.	5 mm
r3,4 – min.	2 mm
da – min.	342 mm
Da – max.	558 mm
Db – max.	568 mm
ra – max.	4 mm
rb – max.	2 mm
Basic dynamic load rating – C	572 kN
Basic static load rating – C0	1020 kN
Fatigue load limit – Pu	20.4 kN
Reference speed	1200 r/min

Limiting speed	1200 r/min
Calculation factor – kr	0.08
Calculation factor – ka	1.2
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
d1 ≈	425.08 mm
d2 ≈	383.79 mm
D1 ≈	480.6 mm
r1,2 min.	5 mm
r3,4 min.	2 mm
da min.	342 mm
Da max.	558 mm
Db max.	568 mm
ra max.	4 mm
rb max.	2 mm
Basic dynamic load rating C	572 kN
Basic static load rating C0	1020 kN
Fatigue load limit Pu	20.4 kN
Calculation factor A	17.5
Calculation factor kr	0.08
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	110 kg