

# SNR AB44061S01 deep groove ball bearings

SNR AB44061S01 deep groove ball bearings 52x20x15 Size (mm)  
Manufacturers , Online Wholesale 20 Outer Diameter (mm)  
Suppliers !

Size (mm)	52x20x15
Bore Diameter (mm)	52
Outer Diameter (mm)	20
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
d1	33.15 mm
d2	26.75 mm
D1	40.5 mm
a	22.8 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
da – min.	27 mm
Da – max.	45 mm
Db – max.	47.8 mm
ra – max.	1 mm
rb – max.	0.6 mm
Basic dynamic load rating – C	19 kN
Basic static load rating – C0	10 kN
Fatigue load limit – Pu	0.425 kN
Reference speed	18000 r/min

Limiting speed	18000 r/min
Calculation factor – kr	0.1
Calculation factor – ka	1.6
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 ≈	33.15 mm
d2 ≈	26.75 mm
D1 ≈	40.5 mm
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
da min.	27 mm
Da max.	45 mm
Db max.	47.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	19 kN
Basic static load rating C0	10 kN
Fatigue load limit Pu	0.425 kN
Calculation factor A	0.00191
Calculation factor kr	0.1
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	0.14 kg