

NTN 5S-2LA-BNS015ADLLBG/GNP42 angular contact ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NTN 5S-2LA-BNS015ADLLBG/GNP42 angular contact ball bearings needs – including routine maintenance, major repairs, warranty 40x90x23 Size (mm) service, and equipment inspections.

Size (mm)	40x90x23
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	23
d	40 mm
D	90 mm
B	23 mm
C	23 mm
Angle (α)	15 °
a –	4.0 mm
r min.	1.5 mm
r1 min.	1 mm
da min.	49 mm
Da max.	81 mm
ra max.	1.5 mm
Weight	0.655 Kg
Basic dynamic load rating (C)	49,5 kN
Basic static load rating (C0)	32,5 kN
(Grease) Lubrication Speed	12000 r/min
Configuration	Single Row

Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	40 mm
Outside Diameter	90 mm
Width	23 mm
Fillet Radius/Chamfer	1.5 mm
r1	1 mm
a	-4 mm
Dynamic Load Rating	49,500 N
Static Load Rating	32,500 N
Limiting Speed – Grease	12,000 rpm
Limiting Speed – Oil	17,000 rpm
da1 (min)	49 mm
da2 (min)	49 mm
Da1 (max)	81 mm
Da2 (max)	84.6 mm
ra (max)	1.5 mm
ra1 (max)	1 mm