

NSK 90BER10XE angular contact ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NSK 90BER10XE angular contact ball bearings needs – including 66,675 Bore Diameter (mm) routine 66.675×119.985×32.75 Size (mm) maintenance, major repairs, warranty service, and equipment inspections.

Size (mm)	66.675×119.985×32.75
Bore Diameter (mm)	66,675
Outer Diameter (mm)	119,985
Width (mm)	32,75
d	66,675 mm
D	119,985 mm
T	32,75 mm
B	30,162 mm
C	27 mm
a	25 mm
d1	88,3 mm
r1 min.	3,5 mm
r2 min.	3,5 mm
r3 min.	0,8 mm
r4 min.	0,8 mm
Ca min.	5 mm
Cb min.	6 mm
da max	76 mm
Da min	100 mm
Da max.	112 mm

db min	78,5 mm
Db min.	107 mm
ra max.	3,3 mm
rb max.	0,8 mm
Weight	1,2 Kg
Basic dynamic load rating (C)	142 kN
Basic static load rating (C0)	204 kN
Fatigue load limit (Pu)	23,6
Reference speed	4300 r/min
Limiting speed	6300 r/min
Calculation factor (e)	0,33
Calculation factor (Y)	1,8