

NACHI 32BCS4-2NSL deep groove ball bearings

We work closely with our 100 Outer Diameter (mm) NACHI 32BCS4-2NSL deep groove ball bearings manufacturing partners to bring the best 55x100x25 Size (mm) 55 Bore Diameter (mm) value to customers.

Size (mm)	55x100x25
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	25
d	55 mm
Fw	66,5 mm
D	100 mm
B	25 mm
C	25 mm
r min.	1,5 mm
r1 min.	1,1 mm
Weight	0,773 Kg
Basic dynamic load rating (C)	75,5 kN
Basic static load rating (C0)	87 kN
(Grease) Lubrication Speed	6 300 r/min
E	88.5 mm
F	66.5 mm
rs min	1.5 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.77 kg

Dynamic load, C	75.5 kN
Static load, C0	87 kN
Fatigue limit load, Cu	10.6 kN
Nlim (oil)	7,400 rpm
Nlim (grease)	6,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.9 Hz
Characteristic outer ring frequency, BPF0	6.44 Hz
Characteristic inner ring frequency, BRFI	8.56 Hz
da min	61.5 mm
da max	65 mm
db min	68 mm
Da max	92 mm
ra max	1.5 mm
rla max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.773
EAN	4547359141078
Product Group	B04144