

# NSK BL 207 Z deep groove ball bearings

How do you find the 55x70x65 Size (mm) NSK BL 207 Z deep groove ball bearings specification? 70 Outer Diameter (mm) Manufacturers Online Free check

Size (mm)	55x70x65
Bore Diameter (mm)	55
Outer Diameter (mm)	70
Width (mm)	65
da	55 mm
A	70 mm
B	65 mm
H	24 mm
H1	70 mm
H2	30 mm
J	210 mm
L	255 mm
N1	18 mm
S	2.5 mm
J6	234 mm
J7	26 mm
N4 – max.	8 mm
A3	66 mm
A5	34 mm
ba – min.	34 mm
ba – max.	55 mm
Basic dynamic load rating – C	125 kN

Basic static load rating – C0	137 kN
Fatigue load limit – Pu	13.7 kN
Limiting speed	3100 r/min
Calculation factor – e	0.24
Calculation factor – Y1	2.8
Calculation factor – Y2	4.2
Diameter – dm	77.5 mm
Basic Designation bearing	22211 E
Pa	15 kN
P0°	210 kN
P55°	350 kN
P90°	210 kN
P120°	140 kN
P150°	120 kN
P180°	150 kN
Mass bearing unit	6 kg
N	24 mm
ba min.	34 mm
ba max.	55 mm
N4 max.	8 mm
Basic dynamic load rating C	125 kN
Basic static load rating C0	137 kN
Fatigue load limit Pu	13.7 kN
Calculation factor e	0.24
Calculation factor Y1	2.8
Calculation factor Y2	4.2
Bearing mean diameter dm	77.5 mm
Basic bearing designation	22211 E
Attachment bolt diameter G	16 mm

Tightening torque for attachment bolts	200 N·m
Grub screws	3 x M 6
Tightening torque for grub screws	8 N·m
End cover	ECY 211