

# ISB 6200-RS deep groove ball bearings

ISB 6200-RS deep groove ball bearings with easy-to-use parts graphics, 55x80x25 Size (mm) giving you 55 Bore Diameter (mm) the ability to check parts availability, 80 Outer Diameter (mm) pricing, examine remanufactured options.

Size (mm)	55x80x25
Bore Diameter (mm)	55
Outer Diameter (mm)	80
Width (mm)	25
d	55 mm
F	63 mm
D	80 mm
B	25 mm
C	25 mm
r min.	1 mm
s	1,5 mm
da min.	60 mm
Da max.	75 mm
ra max.	1 mm
Weight	0,396 Kg
Basic dynamic load rating (C)	58,5 kN
Basic static load rating (C0)	99,5 kN
(Grease) Lubrication Speed	4 300 r/min
rs min	1 mm
s max	1.5 mm
Dw	5.5 mm

Lw	18.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3 mm
Lubrication hole on inner ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.4 kg
Cr	58.5 kN
C0r	99.5 kN
Nlim (grease)	4,300 rpm
Nlim (oil)	6,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.37 Hz
Characteristic outer ring frequency, BPF0	11.96 Hz
Characteristic inner ring frequency, BRFI	14.04 Hz
da min	60 mm
Da max	75 mm
ras max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.42
EAN	4547359113273
Product Group	B04144