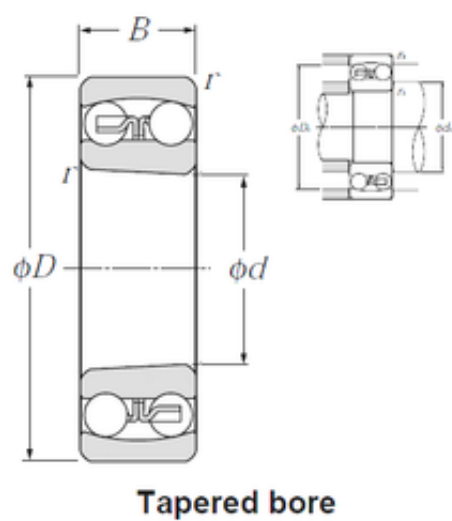




Bearing No. 1211SK

e	0.2
d	55 mm
D	100 mm
B	21 mm
C	21 mm
Y0	3.3
Y2	4.9
Y1	3.2
Mass	0.7 kg
ra max	1.5 mm
Da max	92 mm
Ce min	6 mm
db min	60 mm
da max	70 mm
da min	63 mm
rs min	1.5 mm
Weight	0,705 Kg
r min.	1,5 mm
Da max.	92 mm
da min.	63 mm
ra max.	1,5 mm
Size (mm)	55x100x21
Width (mm)	21
Nlim (oil)	7,100 rpm
Nlim (grease)	6,000 rpm
Bearing number	1211SK
Precision class	P0
Dynamic load, C	26.9 kN
Static load, C0	10 kN
Bore Diameter (mm)	55

Outer Diameter (mm)	100
Radial clearance class	CN
Calculation factor (e)	0,2
(Oil) Lubrication Speed	7 100 r/min
Calculation factor (Y1)	3,2
Calculation factor (Y0)	3,3
(Grease) Lubrication Speed	6 000 r/min
Associated sleeve reference	H211X
Basic dynamic load rating (C)	26,9 kN
Basic static load rating (C0)	10 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C