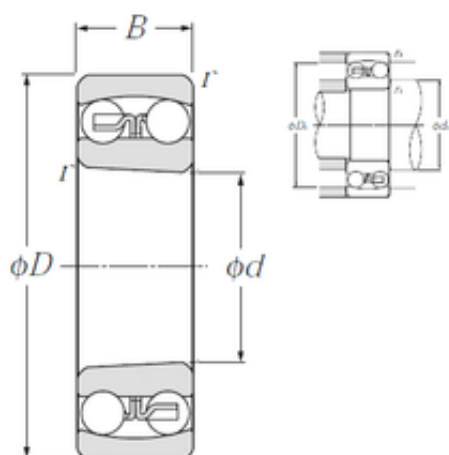




Tapered bore

Bearing No. 2222SK

D	200 mm
d	110 mm
B	53 mm
C	53 mm
e	0.28
B1	54 mm
Y0	2.3
Y2	3.5
Y1	2.2
Mass	6.64 kg
rs min	2.1 mm
Da max	189 mm
Ce min	6 mm
db min	117 mm
da max	137 mm
da min	121 mm
ra max	2 mm
Weight	6,64 Kg
r min.	2,1 mm
Da max.	189 mm
da min.	121 mm
ra max.	2 mm
Size (mm)	110x200x53
Width (mm)	53
Nlim (oil)	3,400 rpm
Nlim (grease)	2,800 rpm
Bearing number	2222SK
Precision class	P0
Dynamic load, C	122 kN
Static load, C0	51.5 kN

Bore Diameter (mm)	110
Outer Diameter (mm)	200
Radial clearance class	CN
Calculation factor (e)	0,28
Calculation factor (Y1)	2,2
Calculation factor (Y0)	2,3
(Oil) Lubrication Speed	3 400 r/min
(Grease) Lubrication Speed	2 800 r/min
Associated sleeve reference	H322X
Basic dynamic load rating (C)	122 kN
Basic static load rating (C0)	51,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C