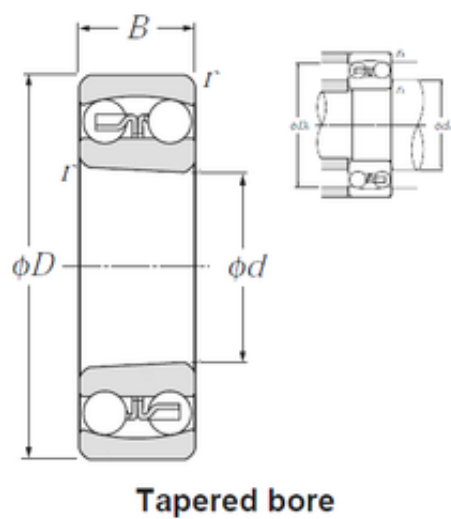




Bearing No. 2210SK

e	0.28
d	50 mm
D	90 mm
B	23 mm
C	23 mm
Y0	2.3
Y2	3.4
Y1	2.2
Mass	0.56 kg
ra max	1 mm
Da max	83.5 mm
Ce min	10 mm
db min	54 mm
da max	63 mm
da min	56.5 mm
rs min	1.1 mm
Weight	0,564 Kg
r min.	1,1 mm
Da max.	83,5 mm
da min.	56,5 mm
ra max.	1 mm
Size (mm)	50x90x23
Width (mm)	23
Nlim (oil)	8,000 rpm
Nlim (grease)	6,300 rpm
Bearing number	2210SK
Precision class	P0
Dynamic load, C	23.3 kN
Static load, C0	8.45 kN
Bore Diameter (mm)	50

Outer Diameter (mm)	90
Radial clearance class	CN
Calculation factor (e)	0,28
(Oil) Lubrication Speed	8 000 r/min
Calculation factor (Y1)	2,2
Calculation factor (Y0)	2,3
(Grease) Lubrication Speed	6 300 r/min
Associated sleeve reference	H310X
Basic dynamic load rating (C)	23,3 kN
Basic static load rating (C0)	8,45 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C