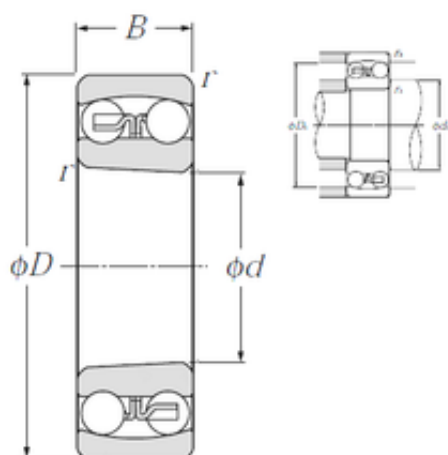




Tapered bore

Bearing No. 2311SK

e	0.41
d	55 mm
D	120 mm
B	43 mm
C	43 mm
Y0	1.6
Y2	2.4
Y1	1.5
Mass	2.03 kg
ra max	2 mm
Da max	111 mm
Ce min	6 mm
db min	61 mm
da max	71 mm
da min	64 mm
rs min	2 mm
Weight	2,03 Kg
r min.	2 mm
Da max.	111 mm
da min.	64 mm
ra max.	2 mm
Size (mm)	55x120x43
Width (mm)	43
Nlim (oil)	6,000 rpm
Nlim (grease)	4,800 rpm
Bearing number	2311SK
Precision class	P0
Dynamic load, C	76.5 kN
Static load, C0	24 kN
Bore Diameter (mm)	55

Outer Diameter (mm)	120
Radial clearance class	CN
Calculation factor (e)	0,41
(Oil) Lubrication Speed	6 000 r/min
Calculation factor (Y1)	1,5
Calculation factor (Y0)	1,6
(Grease) Lubrication Speed	4 800 r/min
Associated sleeve reference	H2311X
Basic dynamic load rating (C)	76,5 kN
Basic static load rating (C0)	24 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C