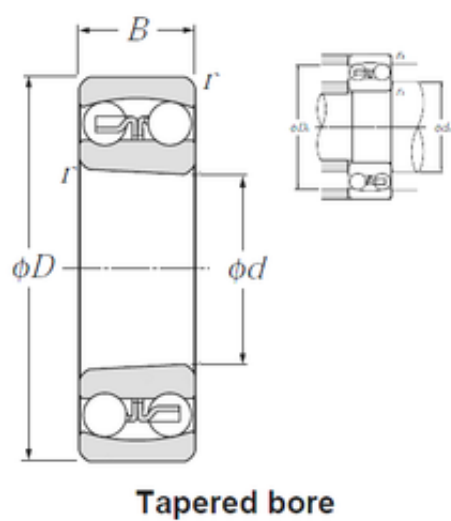




Bearing No. 2219SK

e	0.27
d	95 mm
D	170 mm
B	43 mm
C	43 mm
Y0	2.5
Y2	3.7
Y1	2.4
Mass	3.87 kg
ra max	2 mm
Da max	159 mm
Ce min	9 mm
db min	102 mm
da max	117 mm
da min	106 mm
rs min	2.1 mm
Weight	3,87 Kg
r min.	2,1 mm
Da max.	159 mm
da min.	106 mm
ra max.	2 mm
Size (mm)	95x170x43
Width (mm)	43
Nlim (oil)	4,000 rpm
Nlim (grease)	3,400 rpm
Bearing number	2219SK
Precision class	P0
Dynamic load, C	84 kN
Static load, C0	34.5 kN
Bore Diameter (mm)	95

Outer Diameter (mm)	170
Radial clearance class	CN
Calculation factor (e)	0,27
(Oil) Lubrication Speed	4 000 r/min
Calculation factor (Y1)	2,4
Calculation factor (Y0)	2,5
(Grease) Lubrication Speed	3 400 r/min
Associated sleeve reference	H319X
Basic dynamic load rating (C)	84 kN
Basic static load rating (C0)	34,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C