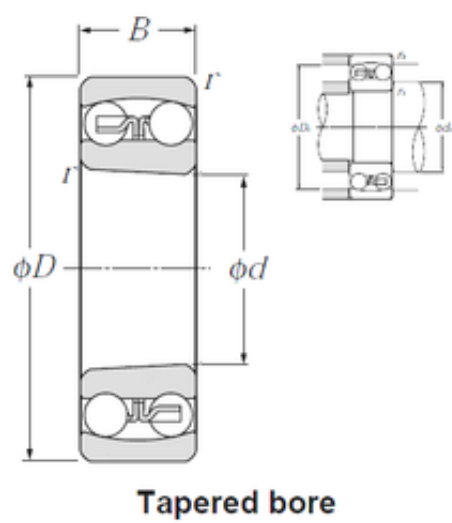




Bearing No. 2218SK

e	0.27
d	90 mm
D	160 mm
B	40 mm
C	40 mm
Y0	2.5
Y2	3.7
Y1	2.4
Mass	3.13 kg
ra max	2 mm
Da max	151 mm
Ce min	10 mm
db min	96 mm
da max	112 mm
da min	99 mm
rs min	2 mm
Weight	3,13 Kg
r min.	2 mm
Da max.	151 mm
da min.	99 mm
ra max.	2 mm
Size (mm)	90x160x40
Width (mm)	40
Nlim (oil)	4,300 rpm
Nlim (grease)	3,600 rpm
Bearing number	2218SK
Precision class	P0
Dynamic load, C	70.5 kN
Static load, C0	28.7 kN
Bore Diameter (mm)	90

Outer Diameter (mm)	160
Radial clearance class	CN
Calculation factor (e)	0,27
(Oil) Lubrication Speed	4 300 r/min
Calculation factor (Y1)	2,4
Calculation factor (Y0)	2,5
(Grease) Lubrication Speed	3 600 r/min
Associated sleeve reference	H318X
Basic dynamic load rating (C)	70,5 kN
Basic static load rating (C0)	28,7 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C