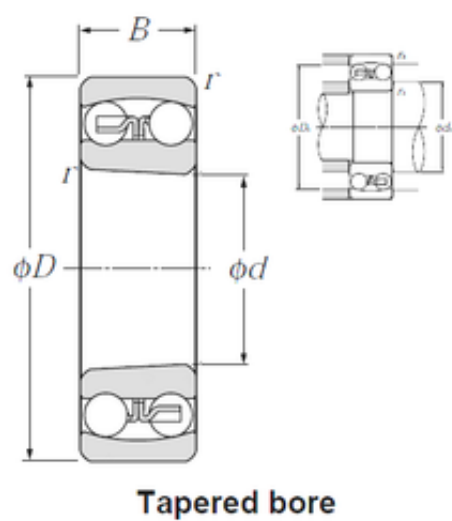




Bearing No. 1218SK

e	0.17
d	90 mm
D	160 mm
B	30 mm
C	30 mm
Y0	3.9
Y2	5.8
Y1	3.8
Mass	2.55 kg
ra max	2 mm
Da max	151 mm
Ce min	6 mm
db min	95 mm
da max	111 mm
da min	99 mm
rs min	2 mm
Weight	2,55 Kg
r min.	2 mm
Da max.	151 mm
da min.	99 mm
ra max.	2 mm
Size (mm)	90x160x30
Width (mm)	30
Nlim (oil)	4,300 rpm
Nlim (grease)	3,600 rpm
Bearing number	1218SK
Precision class	P0
Dynamic load, C	57.5 kN
Static load, C0	23.5 kN
Bore Diameter (mm)	90

Outer Diameter (mm)	160
Radial clearance class	CN
Calculation factor (e)	0,17
(Oil) Lubrication Speed	4 300 r/min
Calculation factor (Y1)	3,8
Calculation factor (Y0)	3,9
(Grease) Lubrication Speed	3 600 r/min
Associated sleeve reference	H218X
Basic dynamic load rating (C)	57,5 kN
Basic static load rating (C0)	23,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C