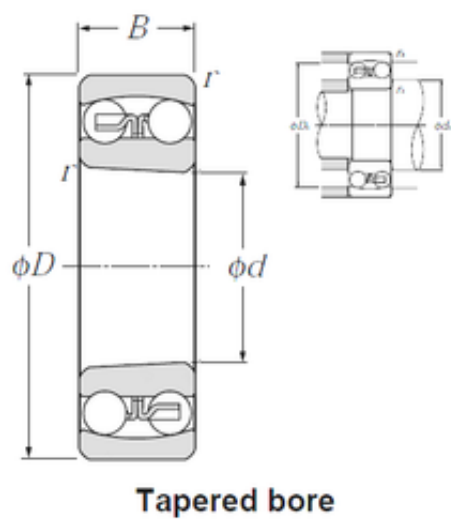




Bearing No. 1216SK

e	0.16
d	80 mm
D	140 mm
B	26 mm
C	26 mm
Y0	4.1
Y2	6
Y1	3.9
Mass	1.73 kg
ra max	2 mm
Da max	131 mm
Ce min	5 mm
db min	85 mm
da max	100 mm
da min	89 mm
rs min	2 mm
Weight	1,73 Kg
r min.	2 mm
Da max.	131 mm
da min.	89 mm
ra max.	2 mm
Size (mm)	80x140x26
Width (mm)	26
Nlim (oil)	5,000 rpm
Nlim (grease)	4,000 rpm
Bearing number	1216SK
Precision class	P0
Dynamic load, C	40 kN
Static load, C0	17 kN
Bore Diameter (mm)	80

Outer Diameter (mm)	140
Radial clearance class	CN
Calculation factor (e)	0,16
(Oil) Lubrication Speed	5 000 r/min
Calculation factor (Y1)	3,9
Calculation factor (Y0)	4,1
(Grease) Lubrication Speed	4 000 r/min
Associated sleeve reference	H216X
Basic dynamic load rating (C)	40 kN
Basic static load rating (C0)	17 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C