

# 1216S NTN Nlim (grease) 4.000 rpm 80x140x26mm Self aligning ball bearings

rs min	2 mm
e	0.16
Y1	3.9
Y2	6
Y0	4.1
Radial clearance class	CN
Precision class	P0
Mass	1.73 kg
Dynamic load, C	40 kN
Static load, C0	17 kN
Nlim (oil)	5.000 rpm
Nlim (grease)	4.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	89 mm
Da max	131 mm
ra max	2 mm
Bearing number	1216S
Size (mm)	80x140x26
Brand	NTN
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	26
d	80 mm

D	140 mm
B	26 mm
C	26 mm
r min.	2 mm
da min.	89 mm
Da max.	131 mm
ra max.	2 mm
Weight	1.73 Kg
Basic dynamic load rating (C)	40 kN
Basic static load rating (C0)	17 kN
(Grease) Lubrication Speed	4 000 r/min
(Oil) Lubrication Speed	5 000 r/min
Calculation factor (e)	0.16
Calculation factor (Y0)	4.1
Calculation factor (Y1)	3.9