

21319D1



21319D1 Bearing dimensions and specification in NTN catalogue:

B	45 mm
D	200 mm
b	7 mm
d	95 mm

e	0.23
k	4 mm
D1	171 mm
Y0	2.93
Y1	3
Y2	4.46

NTN 21319D1 Double Row Spherical Roller Bearings Bearing Data Sheet:

d2	131.4 mm
EAN	4547359261066
Nlim	4,100 rpm
Nref	3,300 rpm
Brand	NTN
Da max	186 mm
da min	109 mm
ra max	2.5 mm
rs min	3 mm
Category	Bearings
Inventory	0.0
Product Group	B04311
Dynamic load, C	335 kN
Static load, C0	420 kN
Manufacturer Name	NTN
Weight / Kilogram	7.065
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	47.9 kN
Radial clearance class	CN
Number of lubrication holes	4
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz

Characteristic inner ring frequency, BPF1	9.2 Hz
Characteristic outer ring frequency, BPF0	6.8 Hz
Characteristic rolling element frequency, BSF	6.43 Hz