

# KOYO N1016K cylindrical roller bearings

KOYO N1016K cylindrical roller bearings manufacturer and global supplier 33 mm B of reliable ball and roller ... KOYO N1016K cylindrical roller bearings Industries Products Manufacturing & Engineering and 65 mm d Agricultural Bearings designed to meet the 140 mm D unique requirements of our targeted industries.

d	65 mm
D	140 mm
B	33 mm
E	124.5 mm
F	82.5 mm
D1	118.6 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C3
Mass (without HJ ring)	2.28 kg
Dynamic load, C	182 kN
Static load, C0	193 kN
Fatigue limit load, Cu	23.3 kN
Nref	4,600 rpm
Nlim	6,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	5.18 Hz

Characteristic inner ring frequency, BPFI	7.82 Hz
da min	76 mm
da max	81 mm
Da max	129 mm
ra max	2 mm
r1a max	2 mm