

# NSK 23148CKE4 spherical roller bearings

NSK 23148CKE4 spherical roller bearings Manufacturers , 45×100.5×29 Size (mm) Online 45 Bore Diameter (mm) Wholesale 100,5 Outer Diameter (mm) Suppliers !

Size (mm)	45×100.5×29
Bore Diameter (mm)	45
Outer Diameter (mm)	100,5
Width (mm)	29
d	45 mm
D	120 mm
Ew	100,5 mm
B	29 mm
C	29 mm
r min.	2 mm
r1 min.	2 mm
J	71,8 mm
Weight	1,58 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	102 kN
(Grease) Lubrication Speed	5 100 r/min
E	100.5 mm
F	64.5 mm
d1	71.8 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	CN

Mass (without HJ ring)	1.58 kg
Dynamic load, C	107 kN
Static load, C0	102 kN
Fatigue limit load, Cu	12.4 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	5,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.36 Hz
Characteristic outer ring frequency, BPF0	3.91 Hz
Characteristic inner ring frequency, BRFI	6.09 Hz
da min	54 mm
Da max	111 mm
Db min	102 mm
Dc max	99 mm
ra max	2 mm
r1a max	2 mm