

# 23120EX1 NACHI Calculation factor (e) 0.29 100x165x52mm Cylindrical roller bearings

Bearing number	23120EX1
Size (mm)	100x165x52
Brand	NACHI
Bore Diameter (mm)	100
Outer Diameter (mm)	165
Width (mm)	52
d	100 mm
D	165 mm
B	52 mm
C	52 mm
r min.	2 mm
Weight	4.49 Kg
Basic dynamic load rating (C)	450 kN
Basic static load rating (C0)	500 kN
(Grease) Lubrication Speed	2500 r/min
(Oil) Lubrication Speed	3300 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	2.28
Calculation factor (Y1)	2.33