

# 120KBE030+L NSK Calculation factor (e) 0.39 120x180x58mm Tapered roller bearings

Bearing number	120KBE030+L
Size (mm)	120x180x58
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Width (mm)	58
d	120 mm
D	180 mm
T	58 mm
C	46 mm
r min.	2.5 mm
r1 min.	0.6 mm
da min.	135 mm
Db min.	172 mm
ra max.	2 mm
rb max.	0.6 mm
Weight	4.64 Kg
Basic dynamic load rating (C)	260 kN
Basic static load rating (C0)	450 kN
(Grease) Lubrication Speed	1500 r/min
(Oil) Lubrication Speed	2000 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.7
Calculation factor (Y2)	2.6