

# IKO KT 607236 needle roller bearings

IKO KT 607236 needle roller bearings Engineering Calculator , 145x165x35 Size (mm) Manufacturing Service 145 Bore Diameter (mm) . Get Your Free.

Size (mm)	145x165x35
Bore Diameter (mm)	145
Outer Diameter (mm)	165
Width (mm)	35
Fw	145 mm
D	165 mm
C	35 mm
r min.	1,1 mm
Da max.	158,5 mm
ra max.	1 mm
Weight	0,95 Kg
Basic dynamic load rating (C)	118 kN
Basic static load rating (C0)	305 kN
(Grease) Lubrication Speed	1900 r/min
rs min	1.1 mm
Dw	6 mm
Lw	28 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.95 kg

Cr	118 kN
C0r	305 kN
Nlim (grease)	1,900 rpm
Nlim (oil)	2,800 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.48 Hz
Characteristic rolling element frequency, BSF	25.13 Hz
Characteristic outer ring frequency, BPF0	22.09 Hz
Characteristic inner ring frequency, BRFI	23.91 Hz
Da max	158.5 mm
ras max	1 mm