

# KOYO BTM3720 needle roller bearings

KOYO BTM3720 needle roller bearings 65x90x13 Size (mm)  
Manufacturers , Online Wholesale Suppliers 65 Bore Diameter (mm) !

Size (mm)	65x90x13
Bore Diameter (mm)	65
Outer Diameter (mm)	90
Width (mm)	13
d	65 mm
D	90 mm
B	13 mm
C	13 mm
a	2.1 mm
b	1.3 mm
f	1.12 mm
r min.	1 mm
r1 min.	0.5 mm
D1	87.9 mm
D2	94.4 mm
Weight	0.210 Kg
Basic dynamic load rating (C)	17,4 kN
Basic static load rating (C0)	16 kN
(Grease) Lubrication Speed	7000 r/min
Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Snap Ring Groove with Snap Ring

Bore Size	65 mm
Outside Diameter	90 mm
Width	13 mm
Fillet Radius/Chamfer	1 mm
r1	0.5 mm
Snap Ring Width	1.1 mm
Snap Ring Outside Diameter	94.4 mm
D1 (max)	87.9 mm
a (max)	2.1 mm
b (min)	1.3 mm
Dynamic Load Rating	17,400 N
Static Load Rating	16,000 N
Limiting Speed – Grease	7,100 rpm
Limiting Speed – Oil	8,500 rpm
Factor fo	16.5
Radial Clearance	0.008 to 0.028 mm
da (min)	70 mm
Da (max)	85 mm
Dx (min)	96 mm
ra (max)	1 mm
Cy (max)	2.9 mm