

# IKO TAF 192720 needle roller bearings

What is IKO TAF 192720 needle roller bearings in mechanical engineering? Manufacturing Service 50x90x30.2 Size (mm) . Upload your CAD file for an instant. 90 Outer Diameter (mm)

Size (mm)	50x90x30.2
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	30.2
d	50 mm
D	90 mm
B	30.2 mm
C	30.2 mm
a	3.28 mm
b	2.7 mm
r min.	1.1 mm
D1	86.79 mm
Weight	0.670 Kg
Basic dynamic load rating (C)	54,5 kN
Basic static load rating (C0)	44,5 kN
(Grease) Lubrication Speed	5000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Bore Size	50 mm
Outside Diameter	90 mm
Width	30.2 mm

Fillet Radius/Chamfer	1.1 mm
Groove Width	2.7 mm
Groove Diameter	86.8 mm
a (max)	3.3 mm
Dynamic Load Rating	54,500 N
Static Load Rating	44,500 N
Limiting Speed – Grease	5,000 rpm
Limiting Speed – Oil	6,700 rpm
Radial Clearance	0.006 to 0.023 mm
da	57 mm
Da	83 mm
Dx	98 mm
ra	1 mm
Cy	5.4 mm