

# KOYO BT107 needle roller bearings

Request A Quote For Open Enclosure Your Special KOYO BT107 needle roller bearings Needs Today! Free Quotes. ISO 9001 certified.

Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Weight	64.800 kg
d	340 mm
D	520 mm
B	82 mm
Outside Ring Inside Diameter	475 mm
Fillet Radius/Chamfer	5 mm
r1	5 mm
Dynamic Load Rating	1,080,000 N
Static Load Rating	1,740,000 N
Limiting Speed – Grease	1,200 rpm
Limiting Speed – Oil	1,300 rpm
Radial Clearance	0.225 to 0.305 mm
da (min)	362 mm
db (min)	362 mm
db (max)	381 mm
dc (min)	390 mm
Da (max)	498 mm
Db (min)	498 mm
Db (max)	476 mm

ra (max)	4 mm
ra1 (max)	4 mm