

# Toyana HK3514 cylindrical roller bearings

Toyana HK3514 cylindrical roller bearings SEARCH – Whether it's 120 Bore Diameter (mm) agriculture or construction equipment your working on, Has the you need. 120x215x40 Size (mm)

Size (mm)	120x215x40
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Width (mm)	40
d	120 mm
D	215 mm
B	40 mm
C	40 mm
Angle ( $\alpha$ )	30 °
a	28.4 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	80 mm
da min.	127 mm
Da max.	208 mm
ra max.	1 mm
Weight	6.05 Kg
Basic dynamic load rating (C)	295 kN
Basic static load rating (C0)	360 kN
(Grease) Lubrication Speed	2100 r/min
Bore Type	Cylindrical Bore

Enclosure	Open
Configuration	Duplex
Bore Size	120 mm
Outside Diameter	215 mm
Width	40 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
Dynamic Load Rating	295,000 N
Static Load Rating	360,000 N
Limiting Speed – Grease	2,100 rpm
Limiting Speed – Oil	2,700 rpm
da1 (min)	132 mm
da2 (min)	127 mm
Da1 (max)	203 mm
Da2 (max)	208 mm
ra (max)	2 mm
ra1 (max)	1 mm