

# INA BCH1612 needle roller bearings

What are the types of INA BCH1612 needle roller bearings ?  
65x140x36 Size (mm) Manufacturing Service . Get Your 140 Outer Diameter (mm) Free, Instant price, design review.

Size (mm)	65x140x36
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	36
d	65 mm
D	140 mm
T	36 mm
B	33 mm
C	28 mm
a	6.7 mm
r1 min.	3 mm
r2 min.	2.5 mm
Weight	2.52 Kg
Basic dynamic load rating (C)	204000 kN
Basic static load rating (C0)	239000 kN
(Grease) Lubrication Speed	2800 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	0.96
Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Open

Bore Size	65 mm
Outside Diameter	140 mm
Width	36 mm
Fillet Radius/Chamfer	3 mm
r1	2.5 mm
Load Center	6.7 mm
Dynamic Load Rating	204,000 N
Static Load Rating	239,000 N
Limiting Speed – Grease	2,800 rpm
Limiting Speed – Oil	3,800 rpm
Constant e	0.35
Axial Load Factor Y0	0.96
Axial Load Factor Y1	1.74
da (min)	79 mm
db (max)	83 mm
Da (min)	122 mm
Db (min)	130 mm
S1 (min)	4 mm
S2 (min)	8 mm
Cone ra (max)	2.5 mm
Cup ra (max)	2 mm