

# Toyana 53413U+U413 thrust ball bearings

YOU'LL FIND 85 Outer Diameter (mm) AN EXTENSIVE SELECTION OF 180x85x60 Size (mm) Toyana 53413U+U413 thrust ball bearings 180 Bore Diameter (mm) FOR SALE.

Size (mm)	180x85x60
Bore Diameter (mm)	180
Outer Diameter (mm)	85
Width (mm)	60
d	85 mm
D	180 mm
B	60 mm
d1	117 mm
D1	152.2 mm
F	108 mm
r1,2 – min.	3 mm
r3,4 – min.	3 mm
s	5.8 mm
da – min.	99 mm
da – max.	105 mm
db – min.	120 mm
Da – max.	165.5 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	455 kN
Basic static load rating – C0	490 kN
Fatigue load limit – Pu	60 kN
Reference speed	4000 r/min

Limiting speed	7000 r/min
Calculation factor – kr	0.38
d1 ≈	117 mm
D1 ≈	152.2 mm
r1,2 min.	3 mm
r3,4 min.	3 mm
s max.	5.8 mm
da min.	99 mm
da max.	105 mm
db min.	120 mm
Da max.	165.5 mm
ra max.	2.5 mm
Basic dynamic load rating C	455 kN
Basic static load rating C0	490 kN
Fatigue load limit Pu	60 kN
Calculation factor kr	0.38
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	7.63 kg
Angle ring	HJ 2317 EC