

# Toyana 30308 A tapered roller bearings

The online Toyana 30308 A tapered roller bearings parts store gives you immediate access to a selection 100x215x47 Size (mm) of more than 1.4 million new, used, remanufactured. 100 Bore Diameter (mm)

Size (mm)	100x215x47
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Width (mm)	47
d	100 mm
D	215 mm
B	47 mm
C	47 mm
d1	139 mm
r1 min.	3 mm
r2 min.	3 mm
r3 min.	3 mm
r4 min.	3 mm
D1	182 mm
F	127,5 mm
da min.	114 mm
da max	124 mm
Da max.	199 mm
db min	131 mm
ra max.	2,5 mm
rb max.	2,5 mm

S	2,9 mm
Weight	7,45 Kg
Basic dynamic load rating (C)	450 kN
Basic static load rating (C0)	440 kN
Fatigue load limit (Pu)	51
Reference speed	3200 r/min
Limiting speed	3800 r/min
bore diameter:	100 mm
static load capacity:	440 kN
outside diameter:	215 mm
precision rating:	Not Rated
overall width:	47 mm
maximum rpm:	3800 RPM
flanges:	(2) Outer Ring
bearing material:	Steel
bore type:	Straight
cage material:	Polyamide
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C0
closure type:	Open
ring separation:	Separable Ring
outer ring width:	47 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2.5 mm
dynamic load capacity:	450 kN
series:	NU3