

Toyana BK0608 cylindrical roller bearings

We work closely with our 90x160x55 Size (mm) 160 Outer Diameter (mm) Toyana BK0608 cylindrical roller bearings manufacturing partners 90 Bore Diameter (mm) to bring the best value to customers.

Size (mm)	90x160x55
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Width (mm)	55
d	90 mm
D	160 mm
T	55 mm
B	55 mm
C	42 mm
a	40,8 mm
r min.	2,5 mm
r2 min.	2 mm
da min.	102 mm
da max	101 mm
Da min	135 mm
Da max.	150 mm
Db min.	154 mm
ra max.	2 mm
rb max.	2 mm
Weight	4,76 Kg
Basic dynamic load rating (C)	343 kN

Basic static load rating (C0)	527 kN
(Grease) Lubrication Speed	2400 r/min
(Oil) Lubrication Speed	3200 r/min
Calculation factor (e)	0,42
Calculation factor (Y0)	0,78
Bearing No.	33218JR
r(min)	2.5
r1(min)	2
Cr	430
C0r	527
Cu	68.3
Grease lub.	2400
Oil lub.	3200
a(mm)	40.8
da(min)	102
db(max)	101
Da(max)	150
Da(min)	135
Db(min)	154
Sa(min)	9
Sb(min)	13
ra(max)	2
rb(max)	2
e	0.42
Y1	1.43
Y0	0.78
(Refer.) Mass (kg)	4.76