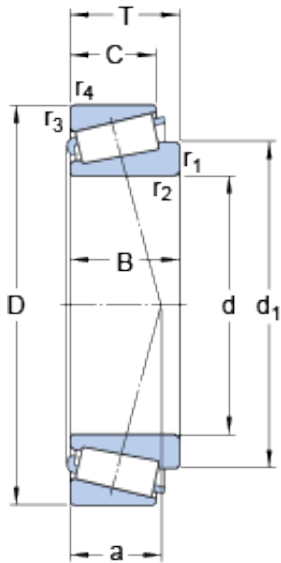




BEARING USA CORP.



60 mm x 95 mm x 27 mm GAY104NPPB Radial Insert Ball Bearing 31.75x72x35mm

Bearing No. 33012/Q

33012/Q Bearing 2D drawings and 3D CAD models

Size	95x60x27 mm
Bore Diameter	95 mm
Outer Diameter	60 mm
Width	27 mm
d	60 mm
D	95 mm
T	27 mm
d ₁	77.2 mm
B	27 mm
C	21 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.5 mm
a	20 mm
d _a - max.	67 mm
d _b - min.	67 mm
D _a - min.	85 mm
D _a - max.	88 mm
D _b - min.	90 mm
C _a - min.	5 mm
C _b - min.	6 mm
r _a - max.	1.5 mm
r _b - max.	1.5 mm
Basic dynamic load rating - C	106 kN
Basic static load rating - C ₀	143 kN



BEARING USA CORP.

Fatigue load limit - P_u	16 kN
Reference speed	5300 r/min
Limiting speed	6700 r/min
Calculation factor - e	0.33
Calculation factor - Y	1.8
Calculation factor - Y_0	1
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.73
EAN	7316571297880
Product Group	B04334
bore diameter:	60 mm
operating temperature range:	Maximum of +250 ° F
cup width:	21 mm
dynamic load capacity:	106 kN
assembly type:	Cone & Cup
static load capacity:	143 kN
outside diameter:	95 mm
finish/coating:	Uncoated
cone width:	27 mm
maximum rpm:	6700 RPM
closure type:	Open
series:	330
bearing material:	Steel
flange type:	Non-Flanged Cup
cage material:	Steel