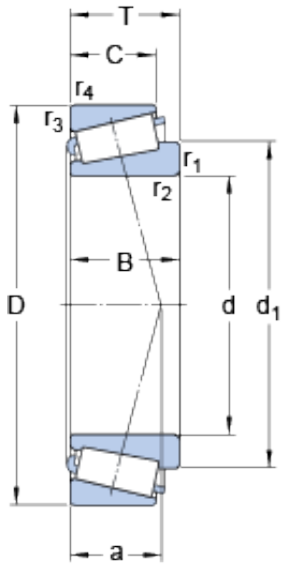




GENERAL BEARING IMPORT COMPANY



32315 J2 Bearing 2D drawings and 3D CAD models

75 mm x 160 mm x 55 mm SKF 32315 J2
AUSTRIA Bearing 75X160X58

Bearing No. 32315 J2

Size	160x75x58 mm
Bore Diameter	160 mm
Outer Diameter	75 mm
Width	58 mm
d	75 mm
D	160 mm
T	58 mm
d ₁	113.2 mm
B	55 mm
C	45 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	2.5 mm
a	38 mm
d _a - max.	91 mm
d _b - min.	87 mm
D _a - min.	133 mm
D _a - max.	148 mm
D _b - min.	149 mm
C _a - min.	7 mm
C _b - min.	13 mm
r _a - max.	3 mm
r _b - max.	2.5 mm
Basic dynamic load rating - C	336 kN
Basic static load rating - C ₀	440 kN



GENERAL BEARING IMPORT COMPANY

Fatigue load limit - P_u	51 kN
Reference speed	3000 r/min
Limiting speed	4300 r/min
Calculation factor - e	0.35
Calculation factor - Y	1.7
Calculation factor - Y_0	0.9
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.311
Product Group	B04334
bore diameter:	75 mm
operating temperature range:	Maximum of +250 ° F
cup width:	45 mm
dynamic load capacity:	336 kN
assembly type:	Cone & Cup
static load capacity:	440 kN
outside diameter:	160 mm
finish/coating:	Uncoated
cone width:	55 mm
maximum rpm:	4300 RPM
closure type:	Open
series:	323
cage material:	Steel
flange type:	Non-Flanged Cup