



Bearing No. 32015 X/Q

C	19 mm
a	25 mm
d	75 mm
D	115 mm
T	25 mm
B	25 mm
series:	320
Category	Roller Bearings
Size (mm)	115x75x25
Inventory	0.0
cup width:	19 mm
Width (mm)	25
cone width:	25 mm
maximum rpm:	5300 RPM
flange type:	Non-Flanged Cup
Product Group	B04334
C ₁	999.99 mm
D ₁	999.99 mm
d ₁	95.1 mm
closure type:	Open
bore diameter:	75 mm
Limiting speed	5300 r/min
assembly type:	Cone & Cup
Bearing number	32015 X/Q
finish/coating:	Uncoated
Reference speed	4000 r/min
Manufacturer Name	SKF
outside diameter:	115 mm
Weight / Kilogram	0.941
Bore Diameter (mm)	115

Outer Diameter (mm)	75
C_b - min.	6 mm
Minimum Buy Quantity	N/A
r_b - max.	1.5 mm
d_a - max.	83 mm
d_b - min.	82 mm
D_a - min.	103 mm
D_a - max.	108 mm
D_b - min.	110 mm
C_a - min.	5 mm
r_a - max.	1.5 mm
static load capacity:	163 kN
Calculation factor - Y	1.3
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	1.5 mm
dynamic load capacity:	106 kN
Calculation factor - e	0.46
operating temperature range:	Maximum of +250 °F
Basic dynamic load rating - C	106 kN
Calculation factor - Y_0	0.7
Fatigue load limit - P_u	18.6 kN
Basic static load rating - C_0	163 kN