

105BER19S NSK 105x145x20mm

Basic dynamic load rating (C)

37 kN Angular contact ball bearings

Bearing number	105BER19S
Size (mm)	105x145x20
Brand	NSK
Bore Diameter (mm)	105
Outer Diameter (mm)	145
Width (mm)	20
d	105 mm
D	145 mm
B	20 mm
C	20 mm
Angle (α)	25 °
a	40.9 mm
b	0.7 mm
r min.	1.1 mm
r1 min.	0.6 mm
A	119 mm
da min.	112 mm
Da max.	138 mm
ra max.	1 mm
Weight	0.795 Kg
Basic dynamic load rating (C)	37 kN
Basic static load rating (C0)	35 kN

(Grease) Lubrication Speed

9600 r/min