

SKF 719/9 ACE/P4A angular contact ball bearings

What is 160 Bore Diameter (mm) SKF 719/9 ACE/P4A angular contact ball bearings in mechanical engineering? Manufacturing Service . Upload your CAD 75 Outer Diameter (mm) file 160x75x37 Size (mm) for an instant.

Size (mm)	160x75x37
Bore Diameter (mm)	160
Outer Diameter (mm)	75
Width (mm)	37
d	75 mm
D	160 mm
B	37 mm
d1	101.4 mm
D2	138.4 mm
da – min.	87 mm
Da – max.	148 mm
ra – max.	2 mm
Basic dynamic load rating – C	119 kN
Basic static load rating – C0	76.5 kN
Fatigue load limit – Pu	3 kN
Reference speed	9000 r/min
Limiting speed	5600 r/min
Calculation factor – kr	0.03
Calculation factor – f0	13.2
d1 ≈	101.4 mm
D2 ≈	138.4 mm

r _{1,2} min.	2.1 mm
d _a min.	87 mm
D _a max.	148 mm
r _a max.	2 mm
Basic dynamic load rating C	119 kN
Basic static load rating C ₀	76.5 kN
Fatigue load limit P _u	3 kN
Calculation factor k _r	0.03
Calculation factor f ₀	13.2
Mass bearing	3.7 kg