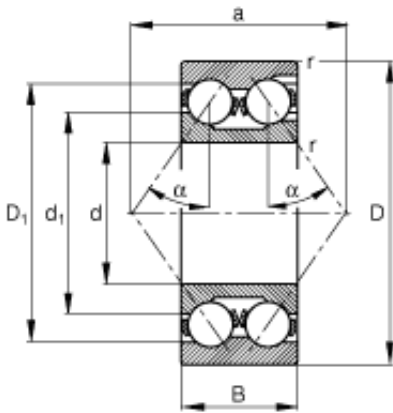




AMERICAN Timken BEARING MFG.CORP.

90 mm x 190 mm x 73 mm FAG 3318 angular contact ball bearings

Bearing No. 3318



3318 Bearing 2D drawings and 3D CAD models

Size	90x190x73 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	73 mm
d	90 mm
D	190 mm
B	73 mm
a	136 mm
D ₁	168,2 mm
D _{a max}	176 mm
d ₁	126,1 mm
d _{a min}	104 mm
r _{a max}	2,5 mm
r _{min}	3 mm
	35 ° / Angle
m	9,23 kg / Weight
C _r	255000 N / Dynamic load rating (radial)
C _{0r}	275000 N / Static load rating (radial)
n _G	3650 1/min / Limiting speed
n _B	3400 1/min / Reference speed
C _{ur}	12600 N / Fatigue limit load, radial