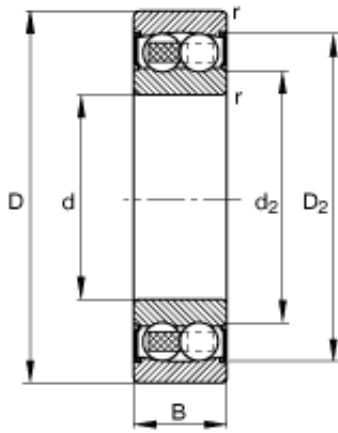




NTN BEARING CORP.OF AMERICA



45 mm x 100 mm x 36 mm FAG 2309-2RS-TVH Self Aligning Ball Bearings

Bearing No. 2309-2RS-TVH

2309-2RS-TVH Bearing 2D drawings and 3D CAD models

Size	45x100x36 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	36 mm
d	45 mm
D	100 mm
B	36 mm
D ₂	86,6 mm
D _{a max}	91 mm
d _{a min}	54 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	1,34 kg / Weight
C _r	38500 N / Dynamic load rating (radial)
e	0,25
Y ₁	2,5
Y ₂	3,87
C _{0r}	12600 N / Static load rating (radial)
Y ₀	2,62
n _G	4800 1/min / Limiting speed
n _B	1/min / Reference speed
C _{ur}	780 N / Fatigue limit load, radial



NTN BEARING CORP.OF AMERICA