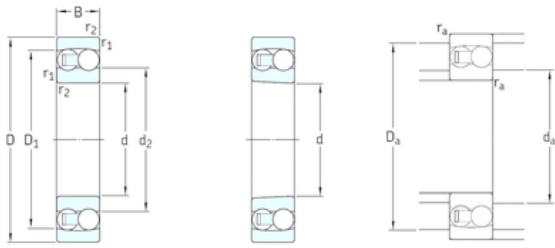




## IMPORTED BEARING OF AMERICA CORP.



Cylindrical bore

Tapered bore

25 mm x 52 mm x 18 mm 25 mm x 52 mm x 18 mm SKF 2205EKTN9 self aligning ball bearings

Bearing No. 2205EKTN9

2205EKTN9 Bearing 2D drawings and 3D CAD models

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
C	18 mm
d2	32,3 mm
r1 min.	1 mm
r2 min.	1 mm
D1	46,1 mm
da min.	30,6 mm
Da max.	46,4 mm
ra max.	1 mm
Weight	0,16 Kg
Basic dynamic load rating (C)	16,8 kN
Basic static load rating (C0)	4,4 kN
Fatigue load limit (Pu)	0,23
Reference speed	26000 r/min
Limiting speed	18000 r/min
Calculation factor (e)	0,35
Calculation factor (kr)	0,045
Calculation factor (Y0)	1,8
Calculation factor (Y1)	1,8



# IMPORTED BEARING OF AMERICA CORP.