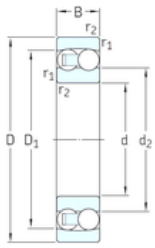




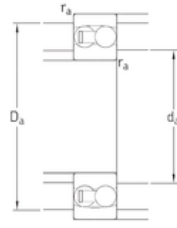
# KRS Guide Wheel Bearing Co., Ltd



Cylindrical bore



Tapered bore



## 25 mm x 52 mm x 15 mm SKF 1205EKTN9 self aligning ball bearings

Bearing No. 1205EKTN9

1205EKTN9 Bearing 2D drawings and 3D CAD models

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
C	15 mm
d2	33,3 mm
r1 min.	1 mm
r2 min.	1 mm
D1	45,6 mm
da min.	30,6 mm
Da max.	46,4 mm
ra max.	1 mm
Weight	0,14 Kg
Basic dynamic load rating (C)	14,3 kN
Basic static load rating (C0)	4 kN
Fatigue load limit (Pu)	0,21
Reference speed	28000 r/min
Limiting speed	18000 r/min
Calculation factor (e)	0,28
Calculation factor (kr)	0,04
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,2



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