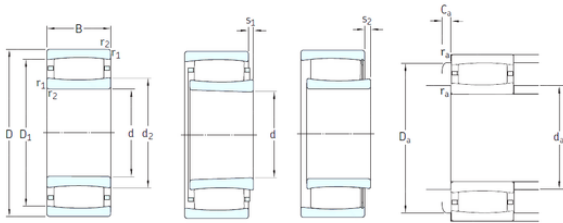




# NACHI BEARINGS TRAINING INDUSTRY



## 25 mm x 52 mm x 18 mm SKF C2205KTN9 cylindrical roller bearings

Bearing No. C2205KTN9

C2205KTN9 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	33,2 mm
r1 min.	1 mm
r2 min.	1 mm
D1	43,8 mm
Ca	0,3 mm
da min.	30,6 mm
da max	32 mm
Da min	42 mm
Da max.	46,4 mm
ra max.	1 mm
Calculation factor (k2)	0,126
S1	5,8 mm
Weight	0,17 Kg
Basic dynamic load rating (C)	44 kN
Basic static load rating (C0)	40 kN
Fatigue load limit (Pu)	4,55
Reference speed	13000 r/min



# NACHI BEARINGS TRAINING INDUSTRY

Limiting speed

18000 r/min