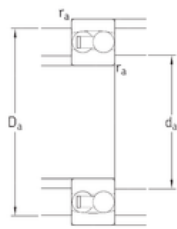


Cylindrical bore



Tapered bore



Bearing No. 1205EKTN9

D	52 mm
d	25 mm
B	15 mm
C	15 mm
d2	33,3 mm
D1	45,6 mm
Weight	0,14 Kg
da min.	30,6 mm
ra max.	1 mm
r1 min.	1 mm
r2 min.	1 mm
Da max.	46,4 mm
Size (mm)	25x52x15
Width (mm)	15
Limiting speed	18000 r/min
Bearing number	1205EKTN9
Reference speed	28000 r/min
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Calculation factor (e)	0,28
Fatigue load limit (Pu)	0,21
Calculation factor (kr)	0,04
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,2
Basic dynamic load rating (C)	14,3 kN
Basic static load rating (C0)	4 kN