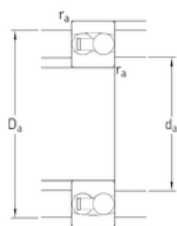


Cylindrical bore



Tapered bore



Bearing No. 2205EKTN9

D	52 mm
d	25 mm
B	18 mm
C	18 mm
d2	32,3 mm
D1	46,1 mm
Weight	0,16 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)	25x52x18
Width (mm)	18
Limiting speed	18000 r/min
Bearing number	2205EKTN9
Reference speed	26000 r/min
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Calculation factor (e)	0,35
Fatigue load limit (Pu)	0,23
Calculation factor (kr)	0,045
Calculation factor (Y0)	1,8
Calculation factor (Y1)	1,8
Basic dynamic load rating (C)	16,8 kN
Basic static load rating (C0)	4,4 kN