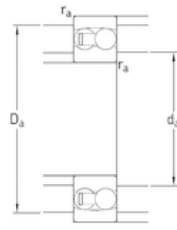


Cylindrical bore



Tapered bore



Bearing No. 1209EKTN9

D	85 mm
d	45 mm
B	19 mm
C	19 mm
d2	57,5 mm
D1	73,7 mm
Weight	0,47 Kg
da min.	52 mm
ra max.	1,1 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
Da max.	78 mm
Size (mm)	45x85x19
Width (mm)	19
Limiting speed	11000 r/min
Bearing number	1209EKTN9
Reference speed	17000 r/min
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,21
Fatigue load limit (Pu)	0,4
Calculation factor (kr)	0,04
Calculation factor (Y0)	3,2
Calculation factor (Y1)	3
Basic dynamic load rating (C)	22,9 kN
Basic static load rating (C0)	7,8 kN