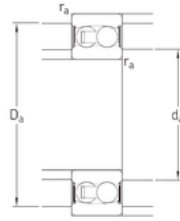


Cylindrical bore



Tapered bore



### Bearing No. 2209E-2RS1TN9

D	85 mm
d	45 mm
B	23 mm
C	23 mm
d2	53,1 mm
D1	75,3 mm
Weight	0,53 Kg
da max	53 mm
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)	45x85x23
Width (mm)	23
Limiting speed	5300 r/min
Bearing number	2209E-2RS1TN9
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,21
Fatigue load limit (Pu)	0,4
Calculation factor (kr)	0,045
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