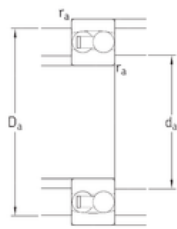


Cylindrical bore



Tapered bore



Bearing No. 2307EKTN9

D	80 mm
d	35 mm
B	31 mm
C	31 mm
d2	46,5 mm
D1	68,4 mm
Weight	0,68 Kg
da min.	44 mm
ra max.	1,5 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
Da max.	71 mm
Size (mm)	35x80x31
Width (mm)	31
Limiting speed	12000 r/min
Bearing number	2307EKTN9
Reference speed	16000 r/min
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Calculation factor (e)	0,46
Fatigue load limit (Pu)	0,59
Calculation factor (kr)	0,05
Calculation factor (Y0)	1,4
Calculation factor (Y1)	1,35
Basic dynamic load rating (C)	39,7 kN
Basic static load rating (C0)	11,2 kN