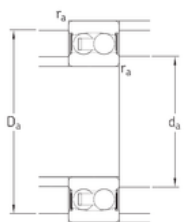


Cylindrical bore



Tapered bore



Bearing No. 2307E-2RS1TN9

D	80 mm
d	35 mm
B	31 mm
C	31 mm
d2	43,7 mm
D1	69,2 mm
Weight	0,7 Kg
da max	43,5 mm
da min.	43,5 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	5600 r/min
Bearing number	2307E-2RS1TN9
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Calculation factor (e)	0,25
Fatigue load limit (Pu)	0,43
Calculation factor (kr)	0,05
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,5
Basic dynamic load rating (C)	26,5 kN
Basic static load rating (C0)	8,5 kN