



Bearing No. 6307N

D	80 mm
d	35 mm
B	21 mm
C	3,28 mm
b	1,9 mm
D3	76,81 mm
D2	69,2 mm
d1	49,5 mm
D4	86,6 mm
Weight	0,45 Kg
da max	44 mm
Da max.	71 mm
da min.	2,2 mm
Ca max.	4,98 mm
r0 max.	0,6 mm
r2 min.	1,5 mm
r1 min.	1,5 mm
ra max.	1,5 mm
Db min.	88 mm
Size (mm)	35x80x21
Width (mm)	21
Limiting speed	12000 r/min
Bearing number	6307N
Reference speed	19000 r/min
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Fatigue load limit (Pu)	0,82
Calculation factor (f0)	13
Basic dynamic load rating (C)	35,1 kN

Basic static load rating (C0)	19 kN
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