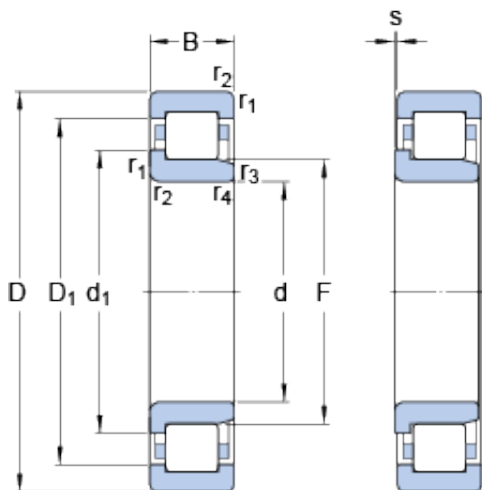




Bearing No. NJ 2307 ECPH

s	2.7 mm
d	35 mm
D	80 mm
B	31 mm
F	46.2 mm
s max.	2.7 mm
Size (mm)	80x35x31
Width (mm)	31
Mass bearing	0.73 kg
d ₁	51 mm
D ₁	65.8 mm
Limiting speed	11000 r/min
Bearing number	NJ 2307 ECPH
Reference speed	9500 r/min
Limiting value e	0.3
d _a min.	43 mm
Bore Diameter (mm)	80
D _a max.	72.2 mm
d _b min.	53 mm
r _a max.	1.5 mm
d _a max.	44 mm
Axial load factor Y	0.4
Outer Diameter (mm)	35
r _a - max.	1.5 mm
D _a - max.	72.2 mm
d _a - min.	43 mm
r _{3,4} min.	1.1 mm
d _b - min.	53 mm
d _a - max.	44 mm
r _{1,2} min.	1.5 mm

d_1 ?	51 mm
D_1 ?	65.8 mm
$r_{3,4}$ - min.	1.5 mm
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	106 kN
Basic dynamic load rating - C	106 kN
Fatigue load limit P_u	12.7 kN
Calculation factor k_r	0.25
Calculation factor - k_r	0.25
Fatigue load limit - P_u	12.7 kN
Basic static load rating C_0	98 kN
Basic static load rating - C_0	98 kN