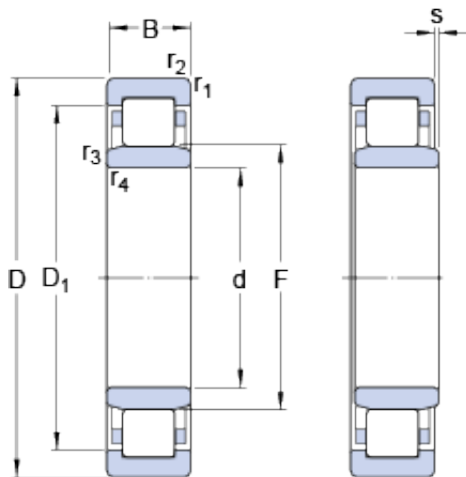




Bearing No. NU 220 ECM/C3VL0241

D	180 mm
d	100 mm
B	34 mm
F	119 mm
s	1.7 mm
s max.	1.7 mm
Size (mm)	180x100x34
Width (mm)	34
Mass bearing	4.02 kg
D ₁	157 mm
Limiting speed	4500 r/min
Bearing number	NU 220 ECM/C3VL0241
Reference speed	3800 r/min
Bore Diameter (mm)	180
r _b max.	2 mm
d _a min.	112 mm
D _a min.	161.5 mm
d _b min.	122 mm
r _a max.	2 mm
D _a max.	168 mm
d _a max.	116 mm
Outer Diameter (mm)	100
r _b - max.	2 mm
r _a - max.	2 mm
D _a - max.	168 mm
D _a - min.	161.5 mm
d _b - min.	122 mm
d _a - min.	112 mm
r _{1,2} min.	2.1 mm
r _{3,4} min.	2.1 mm

d_a - max.	116 mm
D_1 ?	157 mm
$r_{3,4}$ - min.	2.1 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	251 kN
Basic dynamic load rating - C	251 kN
Fatigue load limit P_u	38 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	38 kN
Basic static load rating C_0	310 kN
Basic static load rating - C_0	310 kN