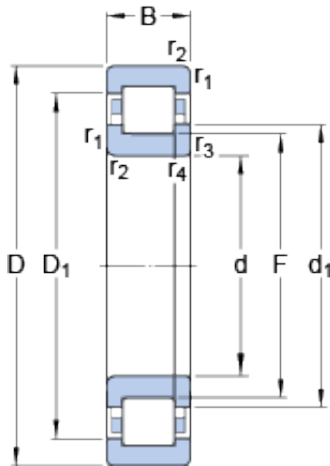




Bearing No. NUP 218 ECM

F	107 mm
d	90 mm
D	160 mm
B	30 mm
Size (mm)	160x90x30
Width (mm)	30
Mass bearing	2.83 kg
d ₁	114 mm
D ₁	138.45 mm
Limiting speed	5000 r/min
Bearing number	NUP 218 ECM
Reference speed	4500 r/min
Limiting value e	0.2
d _a min.	101 mm
D _a max.	149 mm
r _a max.	2 mm
Bore Diameter (mm)	160
d _b min.	117 mm
Outer Diameter (mm)	90
Axial load factor Y	0.6
r _a - max.	2 mm
D _a - max.	149 mm
d _b - min.	117 mm
d _a - min.	101 mm
r _{1,2} min.	2 mm
r _{3,4} min.	2 mm
d ₁ ?	114 mm
D ₁ ?	138.45 mm
r _{1,2} - min.	2 mm
r _{3,4} - min.	2 mm

Basic dynamic load rating C	208 kN
Basic dynamic load rating - C	208 kN
Fatigue load limit P_u	27 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	27 kN
Basic static load rating C_0	220 kN
Basic static load rating - C_0	220 kN