



Bearing No. NUP 2216 ECML

F	95.3 mm
d	80 mm
D	140 mm
B	33 mm
Size (mm)	140x80x33
Width (mm)	33
Mass bearing	2.24 kg
d_1	101 mm
D_1	122.4 mm
Limiting speed	5600 r/min
Bearing number	NUP 2216 ECML
Reference speed	5300 r/min
Limiting value e	0.3
d_a min.	90 mm
D_a max.	129.8 mm
r_a max.	2 mm
Bore Diameter (mm)	140
d_b min.	104 mm
Outer Diameter (mm)	80
Axial load factor Y	0.4
r_a - max.	2 mm
D_a - max.	129.8 mm
d_b - min.	104 mm
d_a - min.	90 mm
$r_{1,2}$ min.	2 mm
$r_{3,4}$ min.	2 mm
d_1 ?	101 mm
D_1 ?	122.4 mm
$r_{1,2}$ - min.	2 mm
$r_{3,4}$ - min.	2 mm

Basic dynamic load rating C	212 kN
Basic dynamic load rating - C	212 kN
Fatigue load limit P_u	31 kN
Calculation factor k_r	0.3
Calculation factor - k_r	0.3
Fatigue load limit - P_u	31 kN
Basic static load rating C_0	245 kN
Basic static load rating - C_0	245 kN