



Bearing equipment manufacturing Co., Ltd



140 mm x 250 mm x 42 mm SKF NUP 228 ECML cylindrical roller bearings

Bearing No. NUP 228 ECML

NUP 228 ECML Bearing 2D drawings and 3D CAD models

Size	250x140x42 mm
Bore Diameter	250 mm
Outer Diameter	140 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
d ₁	179 mm
D ₁	216.7 mm
F	169 mm
r _{1,2} - min.	3 mm
r _{3,4} - min.	3 mm
d _a - min.	154 mm
d _b - min.	182 mm
D _a - max.	235 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	450 kN
Basic static load rating - C ₀	510 kN
Fatigue load limit - P _u	57 kN
Reference speed	2800 r/min
Limiting speed	3200 r/min
Calculation factor - k _r	0.23
Size	250x140x42 mm
Bore Diameter	250 mm



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Calculation factor k_r	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	9.67 kg