



Bearing No. NU 2234 ECML

D	310 mm
d	170 mm
B	86 mm
F	205 mm
s	4.2 mm
s max.	4.2 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	310x170x86
Width (mm)	86
Mass bearing	28.1 kg
Product Group	B04144
D_1	269.9 mm
Limiting speed	3800 r/min
Bearing number	NU 2234 ECML
Reference speed	2200 r/min
Limiting value e	0.3
Weight / Kilogram	33.898
Manufacturer Name	SKF
d_a max.	201 mm
r_a max.	3 mm
d_a min.	187 mm
Bore Diameter (mm)	310
d_b min.	208 mm
D_a max.	292.4 mm
r_b max.	3 mm
Axial load factor Y	0.4
Outer Diameter (mm)	170
d_a - min.	187 mm
d_a - max.	201 mm

Minimum Buy Quantity	N/A
D_a - max.	292.4 mm
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	4 mm
r_b - max.	3 mm
r_a - max.	3 mm
d_b - min.	208 mm
D_1 ?	269.9 mm
$r_{1,2}$ - min.	4 mm
$r_{3,4}$ - min.	4 mm
Basic dynamic load rating C	1060 kN
Basic dynamic load rating - C	1060 kN
Fatigue load limit P_u	140 kN
Calculation factor k_f	0.3
Fatigue load limit - P_u	140 kN
Calculation factor - k_f	0.3
Basic static load rating C_0	1340 kN
Basic static load rating - C_0	1340 kN