



Bearing No. NU 2240 ECML

D	360 mm
d	200 mm
B	98 mm
F	241 mm
s	5.1 mm
s max.	5.1 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	360x200x98
Width (mm)	98
Mass bearing	43.8 kg
Product Group	B04144
D <sub>1</sub>	312.9 mm
Limiting speed	3200 r/min
Bearing number	NU 2240 ECML
Reference speed	1900 r/min
Limiting value e	0.3
Weight / Kilogram	50.434
Manufacturer Name	SKF
d <sub>a</sub> max.	236 mm
r <sub>a</sub> max.	3 mm
d <sub>a</sub> min.	217 mm
Bore Diameter (mm)	360
d <sub>b</sub> min.	245 mm
D <sub>a</sub> max.	341.6 mm
r <sub>b</sub> max.	3 mm
Axial load factor Y	0.4
Outer Diameter (mm)	200
d <sub>a</sub> - min.	217 mm
d <sub>a</sub> - max.	236 mm

Minimum Buy Quantity	N/A
$D_a$ - max.	341.6 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.	245 mm
$D_1$ ?	312.9 mm
$r_{1,2}$ - min.	4 mm
$r_{3,4}$ - min.	4 mm
Basic dynamic load rating C	1370 kN
Basic dynamic load rating - C	1370 kN
Fatigue load limit $P_u$	180 kN
Calculation factor $k_f$	0.3
Fatigue load limit - $P_u$	180 kN
Calculation factor - $k_f$	0.3
Basic static load rating $C_0$	1800 kN
Basic static load rating - $C_0$	1800 kN