



Bearing No. NU 204 ECML

s	1 mm
d	20 mm
D	47 mm
B	14 mm
F	26.5 mm
s max.	1 mm
Size (mm)	47x20x14
Width (mm)	14
Mass bearing	0.12 kg
D_1	38.8 mm
Limiting speed	30000 r/min
Bearing number	NU 204 ECML
Reference speed	16000 r/min
Limiting value e	0.2
d_a max.	25.4 mm
d_a min.	24 mm
Bore Diameter (mm)	47
r_a max.	1 mm
D_a max.	41.7 mm
r_b max.	0.6 mm
d_b min.	28 mm
Axial load factor Y	0.6
Outer Diameter (mm)	20
r_b - max.	0.6 mm
r_a - max.	1 mm
$r_{1,2}$ min.	1 mm
d_a - min.	24 mm
D_a - max.	41.7 mm
d_b - min.	28 mm
d_a - max.	25.4 mm

$r_{3,4}$ min.	0.6 mm
D_1 ?	38.8 mm
$r_{3,4}$ - min.	0.6 mm
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating C	28.5 kN
Basic dynamic load rating - C	28.5 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.23
Calculation factor - k_r	0.23
Fatigue load limit - P_u	2.8 kN
Basic static load rating C_0	22 kN
Basic static load rating - C_0	22 kN