



Bearing No. NU 2232 ECML

D	290 mm
d	160 mm
B	80 mm
F	193 mm
s	4.5 mm
s max.	4.5 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	290x160x80
Width (mm)	80
Mass bearing	23.1 kg
Product Group	B04144
D <sub>1</sub>	251.1 mm
Limiting speed	4000 r/min
Bearing number	NU 2232 ECML
Reference speed	2400 r/min
Limiting value e	0.3
Weight / Kilogram	23.805
Manufacturer Name	SKF
d <sub>a</sub> max.	189 mm
r <sub>a</sub> max.	2.5 mm
d <sub>a</sub> min.	174 mm
Bore Diameter (mm)	290
d <sub>b</sub> min.	196 mm
D <sub>a</sub> max.	274.2 mm
r <sub>b</sub> max.	2.5 mm
Axial load factor Y	0.4
Outer Diameter (mm)	160
d <sub>a</sub> - min.	174 mm
d <sub>a</sub> - max.	189 mm

Minimum Buy Quantity	N/A
$D_a$ - max.	274.2 mm
$r_{1,2}$ min.	3 mm
$r_{3,4}$ min.	3 mm
$r_b$ - max.	2.5 mm
$r_a$ - max.	2.5 mm
$d_b$ - min.	196 mm
$D_1$ ?	251.1 mm
$r_{1,2}$ - min.	3 mm
$r_{3,4}$ - min.	3 mm
Basic dynamic load rating C	930 kN
Basic dynamic load rating - C	930 kN
Fatigue load limit $P_u$	129 kN
Calculation factor $k_f$	0.3
Fatigue load limit - $P_u$	129 kN
Calculation factor - $k_f$	0.3
Basic static load rating $C_0$	1200 kN
Basic static load rating - $C_0$	1200 kN