



Bearing No. NUP 2210 ECNP

b	2.7 mm
d	50 mm
D	90 mm
B	23 mm
F	59.5 mm
Size (mm)	90x50x23
Width (mm)	23
Mass bearing	0.58 kg
C <sub>2</sub>	3.28 mm
d <sub>1</sub>	64 mm
D <sub>1</sub>	77.4 mm
D <sub>3</sub>	86.79 mm
Limiting speed	9000 r/min
Bearing number	NUP 2210 ECNP
Reference speed	8500 r/min
Limiting value e	0.3
d <sub>a</sub> min.	57 mm
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	82.4 mm
d <sub>b</sub> min.	66 mm
Bore Diameter (mm)	90
Axial load factor Y	0.4
Outer Diameter (mm)	50
d <sub>b</sub> - min.	66 mm
r <sub>a</sub> - max.	1 mm
D <sub>a</sub> - max.	82.4 mm
r <sub>1,2</sub> min.	1.1 mm
r <sub>3,4</sub> min.	1.1 mm
d <sub>a</sub> - min.	57 mm
d <sub>1</sub> ?	64 mm

$D_1$ ?	77.4 mm
$r_{3,4}$ - min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	90 kN
Basic dynamic load rating - C	90 kN
Fatigue load limit $P_u$	11.4 kN
Calculation factor $k_r$	0.2
Calculation factor - $k_r$	0.2
Fatigue load limit - $P_u$	11.4 kN
Basic static load rating $C_0$	88 kN
Basic static load rating - $C_0$	88 kN