



Bearing No. NU 1012 ECP

s	1.7 mm
d	60 mm
D	95 mm
B	18 mm
F	69.5 mm
s max.	1.7 mm
Size (mm)	95x60x18
Width (mm)	18
Mass bearing	0.42 kg
$D_1$	84 mm
Limiting speed	8000 r/min
Bearing number	NU 1012 ECP
Reference speed	8000 r/min
Limiting value e	0.2
$d_a$ max.	68 mm
$d_a$ min.	64.6 mm
Bore Diameter (mm)	95
$r_a$ max.	1 mm
$D_a$ max.	88 mm
$r_b$ max.	1 mm
$d_b$ min.	71 mm
Axial load factor Y	0.6
Outer Diameter (mm)	60
$r_b$ - max.	1 mm
$r_a$ - max.	1 mm
$r_{1,2}$ min.	1.1 mm
$d_a$ - min.	64.6 mm
$D_a$ - max.	88 mm
$d_b$ - min.	71 mm
$d_a$ - max.	68 mm

$r_{3,4}$ min.	1 mm
$D_1$ ?	84 mm
$r_{3,4}$ - min.	1 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	58.3 kN
Basic dynamic load rating - C	58.3 kN
Fatigue load limit $P_u$	8.8 kN
Calculation factor $k_r$	0.1
Calculation factor - $k_r$	0.1
Fatigue load limit - $P_u$	8.8 kN
Basic static load rating $C_0$	73.5 kN
Basic static load rating - $C_0$	73.5 kN