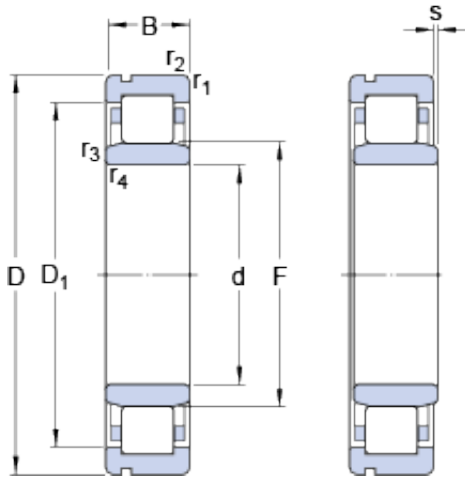




Bearings International Co., Ltd



NU 2222 ECNML Bearing 2D drawings and 3D CAD models

SKF NU 2222 ECNML thrust ball bearings

Bearing No. NU 2222 ECNML

Size	200x110x53 mm
Bore Diameter	200 mm
Outer Diameter	110 mm
Width	53 mm
d	110 mm
D	200 mm
B	53 mm
D ₁	173.3 mm
F	132.5 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
s	3.7 mm
d _a - min.	122 mm
d _a - max.	129 mm
d _b - min.	135 mm
D _a - max.	187 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	440 kN
Basic static load rating - C ₀	520 kN
Fatigue load limit - P _u	61 kN
Reference speed	3600 r/min
Limiting speed	6000 r/min
Calculation factor - k _r	0.3
D ₁	173.3 mm



Bearings International Co., Ltd

D_3	193.65 mm
C_2	5.69 mm
b	3.5 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
s max.	3.7 mm
d_a min.	122 mm
d_a max.	129 mm
d_b min.	135 mm
D_a max.	187 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	440 kN
Basic static load rating C_0	520 kN
Fatigue load limit P_u	61 kN
Calculation factor k_r	0.3
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	7.5 kg