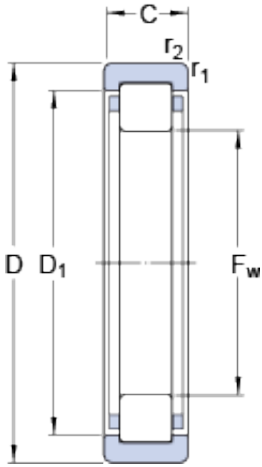




# FML ske Manufacturing Co., Ltd



## SKF RNU 310 ECP cylindrical roller bearings

Bearing No. RNU 310 ECP

Size	110x65x27 mm
Bore Diameter	110 mm
Outer Diameter	65 mm
Width	27 mm
$F_w$	65 mm
D	110 mm
C	27 mm
$D_1$	91.4 mm
$r_{1,2}$ - min.	2 mm
$d_a$ - max.	63 mm
$D_a$ - max.	99.6 mm
$r_a$ - max.	2 mm
Basic dynamic load rating - C	127 kN
Basic static load rating - $C_0$	112 kN
Fatigue load limit - $P_u$	15 kN
Reference speed	6700 r/min
Limiting speed	8000 r/min
Calculation factor - $k_r$	0.15
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	31171547
Weight / Kilogram	0
EAN	7316570671551

RNU 310 ECP Bearing 2D drawings and 3D CAD models



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Product Group	B04144
$F_w$	65 mm
$D_1$	91.4 mm
$r_{1,2}$ min.	2 mm
$d_a$ max.	71.25 mm
$D_a$ max.	99.6 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	127 kN
Basic static load rating $C_0$	112 kN
Fatigue load limit $P_u$	15 kN
Calculation factor $k_r$	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.85 kg