



SKF RNU 1016 ECM cylindrical roller bearings

Bearing No. RNU 1016 ECM

RNU 1016 ECM Bearing 2D drawings and 3D CAD models

Size	125x91.5x22 mm
Bore Diameter	125 mm
Outer Diameter	91,5 mm
Width	22 mm
F_w	91.5 mm
D	125 mm
C	22 mm
D_1	111 mm
$r_{1,2}$ - min.	1.1 mm
d_a - max.	90 mm
D_a - max.	119 mm
r_a - max.	1 mm
Basic dynamic load rating - C	99 kN
Basic static load rating - C_0	127 kN
Fatigue load limit - P_u	16.3 kN
Reference speed	5300 r/min
Limiting speed	6000 r/min
Calculation factor - k_r	0.1
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
F_w	91.5 mm



TLEE Bearing Machine Development Co.,...

D_1	111 mm
$r_{1,2}$ min.	1.1 mm
d_a max.	96.4 mm
D_a max.	119 mm
r_a max.	1 mm
Basic dynamic load rating C	99 kN
Basic static load rating C_0	127 kN
Fatigue load limit P_u	16.3 kN
Calculation factor k_r	0.1
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.76 kg