



Bearing No. 6314-2ZNR

f	2,82 mm
d	70 mm
D	150 mm
B	35 mm
C	4,9 mm
b	3,1 mm
d1	94,9 mm
D4	159,7 mm
D3	145,25 mm
D2	130 mm
da max	94,9 mm
Weight	2,65 Kg
Da max.	138 mm
r0 max.	0,6 mm
r1 min.	2,1 mm
Db min.	162 mm
ra max.	2 mm
ba min.	7,72 mm
Ca max.	7,72 mm
da min.	3,5 mm
r2 min.	2,1 mm
Size (mm)	70x150x35
Snap ring	SP 150
Width (mm)	35
Mass bearing	2.66 kg
D ₄	159.7 mm
D ₃	145.25 mm
Limiting speed	6300 r/min
Bearing number	6314-2ZNR
Reference speed	9500 r/min

d_a min.	82 mm
Bore Diameter (mm)	70
r_a max.	2 mm
C_a max.	7.72 mm
b_a min.	3.5 mm
D_b min.	162 mm
d_a max.	94.9 mm
D_a max.	138 mm
r_0 max.	0.6 mm
Outer Diameter (mm)	150
$r_{1,2}$ min.	2.1 mm
D_2 ?	129.9 mm
d_1 ?	94.95 mm
Fatigue load limit (Pu)	2,75
Calculation factor (f0)	13
Basic dynamic load rating C	111 kN
Basic static load rating (C0)	68 kN
Basic dynamic load rating (C)	111 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.2
Basic static load rating C_0	68 kN