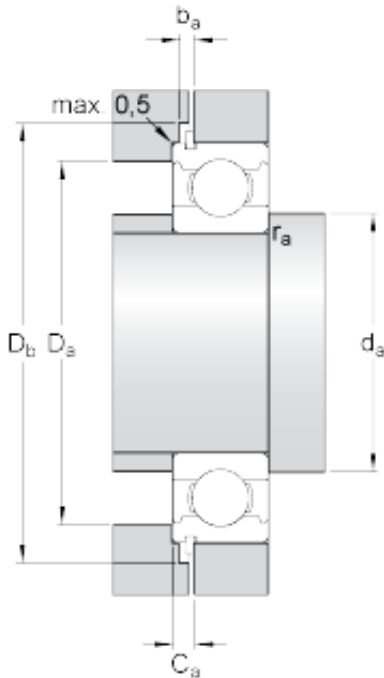




## SNR Bearing Argentina

120 mm x 180 mm x 28 mm skf 6024 N Deep groove ball bearings

Bearing No. 6024 N



6024 N Bearing 2D drawings and 3D CAD models

d	120 mm
D	180 mm
B	28 mm
$d_1$	139.05 mm
$D_2$	165.3 mm
$D_3$	173.66 mm
b	3.5 mm
C	3.71 mm
$r_0$ max.	0.6 mm
$r_{1,2}$ min.	2 mm
$d_a$ min.	129 mm
$D_a$ max.	171 mm
$D_b$ min.	195 mm
$b_a$ min.	4 mm
$C_a$ max.	6.81 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	88.4 kN
Basic static load rating $C_0$	80 kN
Fatigue load limit $P_u$	2.75 kN
Reference speed	7500 r/min
Limiting speed	4800 r/min
Calculation factor $k_r$	0.025
Calculation factor $f_0$	15.9
Mass bearing	2.07 kg