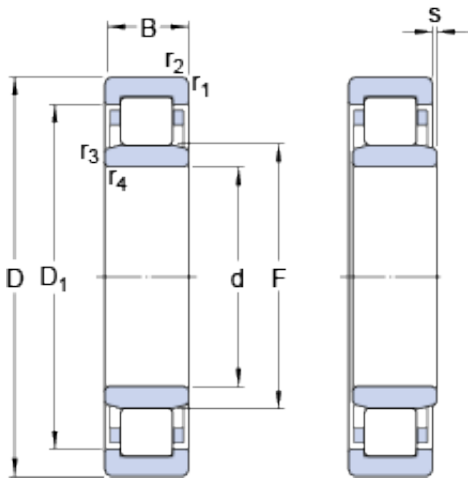
Loyal | NU 424



Bearing No. NU 424

s	6.3 mm
d	120 mm
D	310 mm
B	72 mm
F	170 mm
s max.	6.3 mm
Size (mm)	310x120x72
Width (mm)	72
Mass bearing	27.3 kg
D_1	238.5 mm
Limiting speed	2800 r/min
Bearing number	NU 424
Reference speed	2400 r/min
Limiting value e	0.2
d_a max.	165 mm
d_a min.	144 mm
Bore Diameter (mm)	310
r_a max.	4 mm
D_a max.	286 mm
r_b max.	4 mm
d_b min.	173 mm
Axial load factor Y	0.6
Outer Diameter (mm)	120
r_b - max.	4 mm
r_a - max.	4 mm
$r_{1,2}$ min.	5 mm
d_a - min.	144 mm
D_a - max.	286 mm
d_b - min.	173 mm
d_a - max.	165 mm

$r_{3,4}$ min.	5 mm
D_1 ?	238.5 mm
$r_{3,4}$ - min.	5 mm
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	644 kN
Basic dynamic load rating - C	644 kN
Fatigue load limit P_u	78 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	78 kN
Basic static load rating C_0	735 kN
Basic static load rating - C_0	735 kN