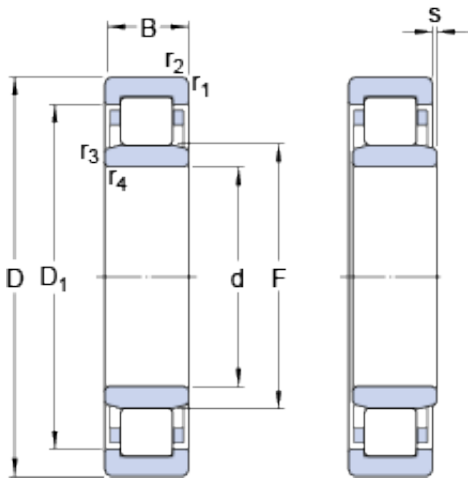
Loyal | NU 417



Bearing No. NU 417

s	3.8 mm
d	85 mm
D	210 mm
B	52 mm
F	113 mm
s max.	3.8 mm
Size (mm)	210x85x52
Width (mm)	52
Mass bearing	8.68 kg
D_1	164.5 mm
Limiting speed	4300 r/min
Bearing number	NU 417
Reference speed	3600 r/min
Limiting value e	0.2
d_a max.	109 mm
d_a min.	103 mm
Bore Diameter (mm)	210
r_a max.	3 mm
D_a max.	191 mm
r_b max.	3 mm
d_b min.	115 mm
Axial load factor Y	0.6
Outer Diameter (mm)	85
r_b - max.	3 mm
r_a - max.	3 mm
$r_{1,2}$ min.	4 mm
d_a - min.	103 mm
D_a - max.	191 mm
d_b - min.	115 mm
d_a - max.	109 mm

$r_{3,4}$ min.	4 mm
D_1 ?	164.5 mm
$r_{3,4}$ - min.	4 mm
$r_{1,2}$ - min.	4 mm
Basic dynamic load rating C	319 kN
Basic dynamic load rating - C	319 kN
Fatigue load limit P_u	39 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	39 kN
Basic static load rating C_0	335 kN
Basic static load rating - C_0	335 kN