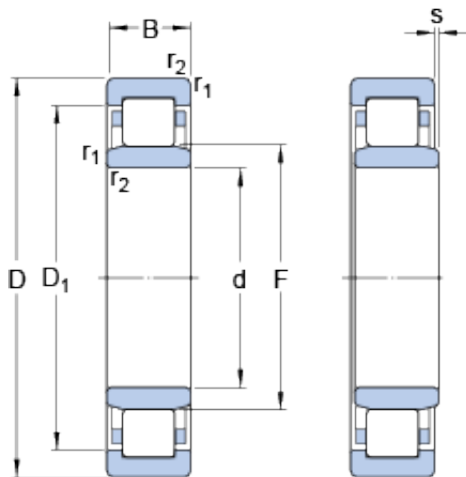




Bearing No. NU 18/900 ECMA

s	4.7 mm
d	900 mm
D	1090 mm
B	85 mm
F	948 mm
s max.	4.7 mm
Size (mm)	1090x900x85
Width (mm)	85
Mass bearing	169 kg
D_1	1026 mm
Limiting speed	600 r/min
Bearing number	NU 18/900 ECMA
Reference speed	450 r/min
Limiting value e	0.2
Bore Diameter (mm)	1090
r_a max.	4 mm
D_a max.	1072 mm
d_b min.	956 mm
d_a max.	942 mm
d_a min.	918 mm
Axial load factor Y	0.6
Outer Diameter (mm)	900
d_a - max.	942 mm
d_a - min.	918 mm
r_a - max.	4 mm
$r_{1,2}$ min.	5 mm
D_a - max.	1072 mm
d_b - min.	956 mm
D_1 ?	1026 mm
$r_{1,2}$ - min.	5 mm

Basic dynamic load rating C	1980 kN
Basic dynamic load rating - C	1980 kN
Fatigue load limit P_u	240 kN
Calculation factor k_r	0.05
Calculation factor - k_r	0.05
Fatigue load limit - P_u	240 kN
Basic static load rating C_0	4900 kN
Basic static load rating - C_0	4900 kN