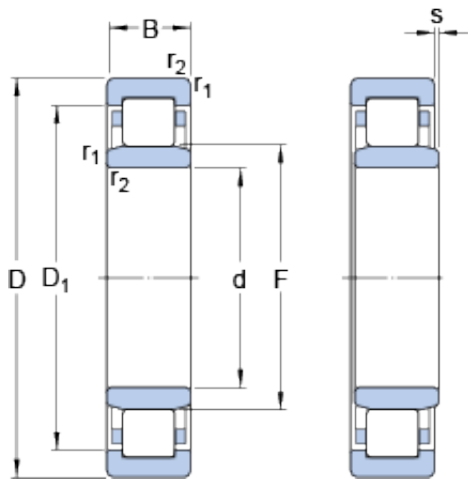




Bearing No. NU 29/900 ECMA/HB1

s	5.9 mm
d	900 mm
D	1180 mm
B	165 mm
F	969 mm
s max.	5.9 mm
Size (mm)	1180x900x165
Width (mm)	165
Mass bearing	514 kg
D_1	1096 mm
Limiting speed	560 r/min
Bearing number	NU 29/900 ECMA/HB1
Reference speed	430 r/min
Limiting value e	0.3
Bore Diameter (mm)	1180
r_a max.	5 mm
D_a max.	1157 mm
d_b min.	975 mm
d_a max.	958 mm
d_a min.	923 mm
Axial load factor Y	0
Outer Diameter (mm)	900
d_a - max.	958 mm
d_a - min.	923 mm
r_a - max.	5 mm
$r_{1,2}$ min.	6 mm
D_a - max.	1157 mm
d_b - min.	975 mm
D_1 ?	1096 mm
$r_{1,2}$ - min.	6 mm

Basic dynamic load rating C	5280 kN
Basic dynamic load rating - C	5280 kN
Fatigue load limit P_u	800 kN
Calculation factor k_r	0.07
Calculation factor - k_r	0.07
Fatigue load limit - P_u	800 kN
Basic static load rating C_0	12500 kN
Basic static load rating - C_0	12500 kN