



Bearing No. 6316-RS1

D	170 mm
d	80 mm
B	39 mm
Size (mm)	170x80x39
Width (mm)	39
Mass bearing	3.65 kg
D_2	146.9 mm
d_1	108 mm
Limiting speed	2600 r/min
Bearing number	6316-RS1
D_a max.	158 mm
r_a max.	2 mm
Bore Diameter (mm)	170
d_a max.	107.9 mm
d_a min.	92 mm
Outer Diameter (mm)	80
$r_{1,2}$ min.	2.1 mm
d_a - max.	107.9 mm
D_a - max.	158 mm
r_a - max.	2 mm
d_a - min.	92 mm
D_2 ?	146.9 mm
d_1 ?	108 mm
$r_{1,2}$ - min.	2.1 mm
Basic dynamic load rating C	130 kN
Basic dynamic load rating - C	130 kN
Fatigue load limit P_u	3.25 kN
Calculation factor k_f	0.03

Calculation factor f_0	13.3
Calculation factor - f_0	13
Calculation factor - k_r	0.03
Fatigue load limit - P_u	3.2 kN
Basic static load rating C_0	86.5 kN
Basic static load rating - C_0	86.5 kN