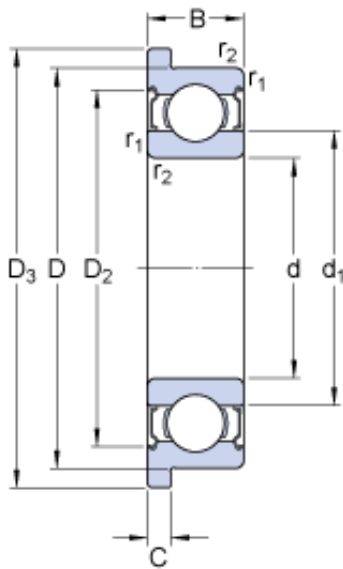




Bearing No. W 638/2 XR-2Z

D	5 mm
d	2 mm
B	2.5 mm
C	0.6 mm
Size (mm)	5x2x2.5
Width (mm)	2,5
Mass bearing	0.0002 kg
D ₃	6.2 mm
d ₁	2.7 mm
D ₂	4.4 mm
D ₃	6.2 mm
Limiting speed	100000 r/min
Bearing number	W 638/2 XR-2Z
Reference speed	200000 r/min
Bore Diameter (mm)	5
r _a max.	0.1 mm
d _a max.	2.6 mm
d _a min.	2.6 mm
Outer Diameter (mm)	2
r _a - max.	0.1 mm
r _{1,2} min.	0.1 mm
d _a - min.	2.6 mm
d ₁ ?	2.7 mm
D ₂ ?	4.4 mm
r _{1,2} - min.	0.1 mm
Basic dynamic load rating C	0.094 kN
Basic dynamic load rating - C	0.094 kN
Fatigue load limit P _u	0.001 kN

Calculation factor k_r	0.02
Calculation factor f_0	6.5
Calculation factor - f_0	6.5
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.001 kN
Basic static load rating C_0	0.025 kN
Basic static load rating - C_0	0.025 kN