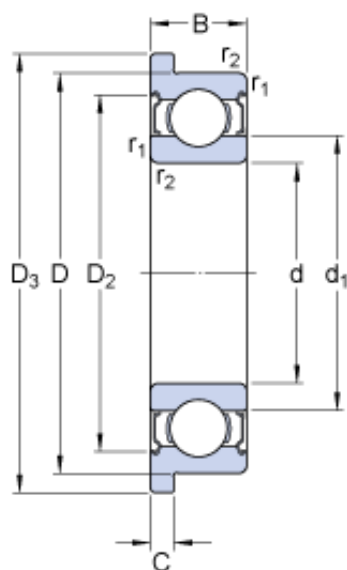




Bearing No. W 627/5 R-2Z

D	8 mm
d	5 mm
B	2.5 mm
C	0.6 mm
Size (mm)	8x5x2.5
Width (mm)	2,5
Mass bearing	0.00041 kg
D ₃	9.2 mm
d ₁	5.8 mm
D ₂	7.5 mm
D ₃	9.2 mm
Limiting speed	70000 r/min
Bearing number	W 627/5 R-2Z
Reference speed	140000 r/min
Bore Diameter (mm)	8
r _a max.	0.1 mm
d _a max.	5.7 mm
d _a min.	5.6 mm
Outer Diameter (mm)	5
r _a - max.	0.1 mm
r _{1,2} min.	0.1 mm
d _a - min.	5.7 mm
d ₁ ?	5.8 mm
D ₂ ?	7.5 mm
r _{1,2} - min.	0.1 mm
Basic dynamic load rating C	0.121 kN
Basic dynamic load rating - C	0.121 kN
Fatigue load limit P _u	0.002 kN

Calculation factor k_r	0.015
Calculation factor f_0	7.8
Calculation factor - f_0	7.8
Calculation factor - k_r	0.015
Fatigue load limit - P_u	0.002 kN
Basic static load rating C_0	0.045 kN
Basic static load rating - C_0	0.045 kN