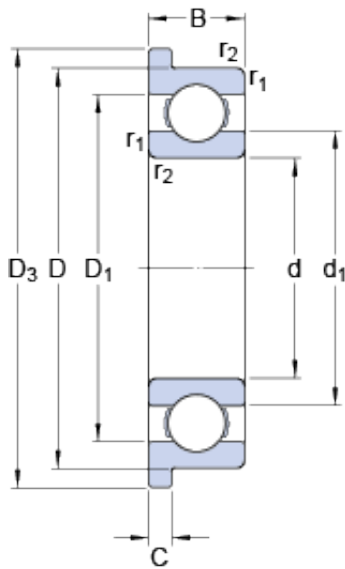




Bearing No. W 627 XR

D	13 mm
d	7 mm
B	3 mm
C	0.6 mm
Size (mm)	13x7x3
Width (mm)	3
Mass bearing	0.0017 kg
D ₃	14.2 mm
d ₁	9.35 mm
D ₁	11.5 mm
D ₃	14.2 mm
Limiting speed	63000 r/min
Bearing number	W 627 XR
Reference speed	100000 r/min
r _a max.	0.2 mm
d _a min.	8.6 mm
Bore Diameter (mm)	13
Outer Diameter (mm)	7
d _a - min.	8.6 mm
r _a - max.	0.2 mm
r _{1,2} min.	0.2 mm
D ₁ ?	11.15 mm
d ₁ ?	9.35 mm
r _{1,2} - min.	0.2 mm
Basic dynamic load rating C	0.312 kN
Basic dynamic load rating - C	0.312 kN
Fatigue load limit P _u	0.006 kN
Calculation factor k _r	0.03

Calculation factor f_0	8.3
Calculation factor - f_0	8.3
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.006 kN
Basic static load rating C_0	0.143 kN
Basic static load rating - C_0	0.143 kN