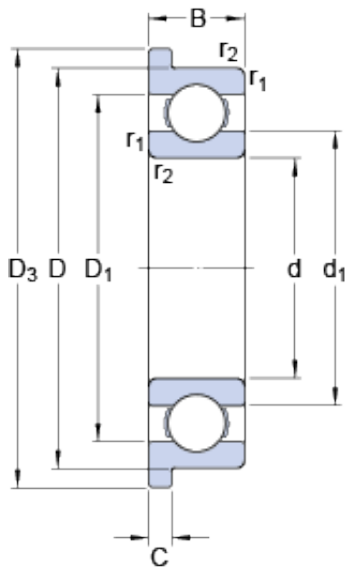




Bearing No. W 627/6 XR

D	12 mm
d	6 mm
B	3 mm
C	0.6 mm
Size (mm)	12x6x3
Width (mm)	3
Mass bearing	0.0013 kg
D ₃	13.2 mm
d ₁	7.73 mm
D ₁	10.19 mm
D ₃	13.2 mm
Limiting speed	70000 r/min
Bearing number	W 627/6 XR
Reference speed	110000 r/min
r _a max.	0.2 mm
d _a min.	7.3 mm
Bore Diameter (mm)	12
Outer Diameter (mm)	6
d _a - min.	7.6 mm
r _a - max.	0.2 mm
r _{1,2} min.	0.2 mm
D ₁ ?	10.19 mm
d ₁ ?	7.73 mm
r _{1,2} - min.	0.2 mm
Basic dynamic load rating C	0.403 kN
Basic dynamic load rating - C	0.403 kN
Fatigue load limit P _u	0.006 kN
Calculation factor k _r	0.015

Calculation factor f_0	7.4
Calculation factor - f_0	7.4
Calculation factor - k_r	0.015
Fatigue load limit - P_u	0.006 kN
Basic static load rating C_0	0.146 kN
Basic static load rating - C_0	0.146 kN