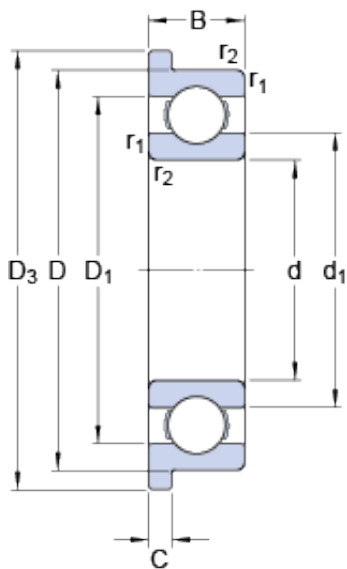




FTR BEARING WHOLESALE LTD



6 mm x 12 mm x 3 mm skf W 627/6 XR Deep groove ball bearings

Bearing No. W 627/6 XR

W 627/6 XR Bearing 2D drawings and 3D CAD models

Size	12x6x3 mm
Bore Diameter	12 mm
Outer Diameter	6 mm
Width	3 mm
d	6 mm
D	12 mm
B	3 mm
d ₁	7.73 mm
D ₁	10.19 mm
D ₃	13.2 mm
C	0.6 mm
r _{1,2} - min.	0.2 mm
d _a - min.	7.6 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.403 kN
Basic static load rating - C ₀	0.146 kN
Fatigue load limit - P _u	0.006 kN
Reference speed	110000 r/min
Limiting speed	70000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	7.4
d ₁	7.73 mm
D ₁	10.19 mm
D ₃	13.2 mm



FTR BEARING WHOLESALE LTD

$r_{1,2}$ min.	0.2 mm
d_a min.	7.3 mm
r_a max.	0.2 mm
Basic dynamic load rating C	0.403 kN
Basic static load rating C_0	0.146 kN
Fatigue load limit P_u	0.006 kN
Calculation factor k_r	0.015
Calculation factor f_0	7.4
Mass bearing	0.0013 kg