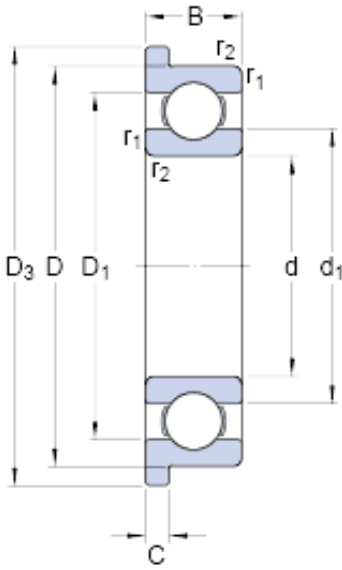




Zaozhuang Yiding Bearing Co., Ltd.



W 617/6 R Bearing 2D drawings and 3D CAD models

6 mm x 10 mm x 2.5 mm SKF W 617/6 R deep groove ball bearings

Bearing No. W 617/6 R

Size	10x6x2.5 mm
Bore Diameter	10 mm
Outer Diameter	6 mm
Width	2,5 mm
d	6 mm
D	10 mm
B	2.5 mm
d ₁	7.04 mm
D ₁	8.9 mm
D ₃	11.2 mm
C	0.6 mm
r _{1,2} - min.	0.15 mm
d _a - min.	6.9 mm
r _a - max.	0.15 mm
Basic dynamic load rating - C	0.286 kN
Basic static load rating - C ₀	0.112 kN
Fatigue load limit - P _u	0.005 kN
Reference speed	120000 r/min
Limiting speed	75000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	7.9
d ₁	7.04 mm
D ₁	8.9 mm
D ₃	11.2 mm



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$r_{1,2}$ min.	0.15 mm
d_a min.	6.9 mm
r_a max.	0.15 mm
Basic dynamic load rating C	0.286 kN
Basic static load rating C_0	0.112 kN
Fatigue load limit P_u	0.005 kN
Calculation factor k_r	0.015
Calculation factor f_0	7.9
Mass bearing	0.0007 kg