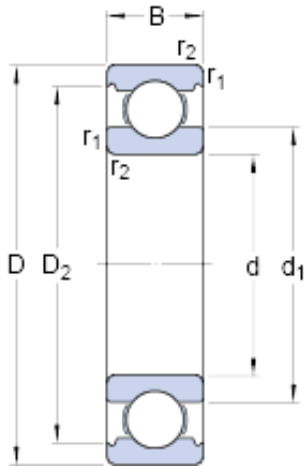




MianKang Bearing Co., Ltd.



604 Bearing 2D drawings and 3D CAD models

skf 604 bearing

Bearing No. 604

Size	12x4x4 mm
Bore Diameter	12 mm
Outer Diameter	4 mm
Width	4 mm
d	4 mm
D	12 mm
B	4 mm
d ₁	6.1 mm
D ₂	9.8 mm
r _{1,2} - min.	0.2 mm
d _a - min.	5.4 mm
D _a - max.	10.6 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.806 kN
Basic static load rating - C ₀	0.28 kN
Fatigue load limit - P _u	0.012 kN
Reference speed	120000 r/min
Limiting speed	75000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	10
Size	12x4x4 mm
Bore Diameter	12 mm
Outer Diameter	4 mm
Width	4 mm
d	4 mm



MianKang Bearing Co., Ltd.

D	12 mm
B	4 mm
d_1	6.1 mm
D_2	9.8 mm
$r_{1,2}$ - min.	0.2 mm
d_a - min.	5.4 mm
D_a - max.	10.6 mm
r_a - max.	0.2 mm
Basic dynamic load rating - C	0.806 kN
Basic static load rating - C_0	0.28 kN
Fatigue load limit - P_u	0.012 kN
Reference speed	120000 r/min
Limiting speed	75000 r/min
Calculation factor - k_r	0.025
Calculation factor - f_0	10
d_1	6.1 mm
D_2	9.8 mm
$r_{1,2}$ min.	0.2 mm
d_a min.	5.4 mm
D_a max.	10.6 mm
r_a max.	0.2 mm
Basic dynamic load rating C	0.806 kN
Basic static load rating C_0	0.28 kN
Fatigue load limit P_u	0.012 kN
Calculation factor k_r	0.025
Calculation factor f_0	10
Mass bearing	0.0021 kg