



## NTN Bearing Manufacturing



634 Bearing 2D drawings and 3D CAD models

SKF 634 635 636 637 638 608 698 Deep groove ball bearing SKF ball bearing bearing

Bearing No. 634

Size	16x4x5 mm
Bore Diameter	16 mm
Outer Diameter	4 mm
Width	5 mm
d	4 mm
D	16 mm
B	5 mm
d <sub>1</sub>	8.4 mm
D <sub>2</sub>	13.3 mm
r <sub>1,2</sub> - min.	0.3 mm
d <sub>a</sub> - min.	6.4 mm
D <sub>a</sub> - max.	13.6 mm
r <sub>a</sub> - max.	0.3 mm
Basic dynamic load rating - C	1.1 kN
Basic static load rating - C <sub>0</sub>	0.38 kN
Fatigue load limit - P <sub>u</sub>	0.016 kN
Reference speed	95000 r/min
Limiting speed	60000 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	8.4
Size	16x4x5 mm
Bore Diameter	16 mm
Outer Diameter	4 mm
Width	5 mm



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d	4 mm
D	16 mm
B	5 mm
d <sub>1</sub>	8.4 mm
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r <sub>1,2</sub> - min.	0.3 mm
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D <sub>a</sub> - max.	13.6 mm
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Basic dynamic load rating - C	1.1 kN
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Fatigue load limit - P <sub>u</sub>	0.016 kN
Reference speed	95000 r/min
Limiting speed	60000 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	8.4
d <sub>1</sub>	8.4 mm
D <sub>2</sub>	13.3 mm
r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	6.4 mm
D <sub>a</sub> max.	13.6 mm
r <sub>a</sub> max.	0.3 mm
Basic dynamic load rating C	1.11 kN
Basic static load rating C <sub>0</sub>	0.38 kN
Fatigue load limit P <sub>u</sub>	0.016 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	8.4
Mass bearing	0.0054 kg