



**850 mm x 1030 mm x 74 mm SKF 316200 thrust ball bearings**

Bearing No. 316200

316200 Bearing 2D drawings and 3D CAD models

Size	1030x850x74 mm
Bore Diameter	1030 mm
Outer Diameter	850 mm
Width	74 mm
d	850 mm
D	1030 mm
B	74 mm
d <sub>1</sub>	917 mm
E	978 mm
r <sub>1,2</sub> - min.	5 mm
s	7.5 mm
d <sub>a</sub> - min.	868 mm
d <sub>a</sub> - max.	978 mm
D <sub>a</sub> - min.	996 mm
D <sub>a</sub> - max.	1012 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	935 kN
Basic static load rating - C <sub>0</sub>	2120 kN
Fatigue load limit - P <sub>u</sub>	122 kN
Reference speed	1200 r/min
Limiting speed	1600 r/min
Calculation factor - k <sub>r</sub>	0.02
d <sub>1</sub>	917 mm
r <sub>1,2</sub> min.	5 mm



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s max.	7.5 mm
$d_a$ min.	868 mm
$d_a$ max.	978 mm
$D_a$ min.	996 mm
$D_a$ max.	1012 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	935 kN
Basic static load rating $C_0$	2120 kN
Fatigue load limit $P_u$	122 kN
Calculation factor $k_r$	0.02
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	115 kg