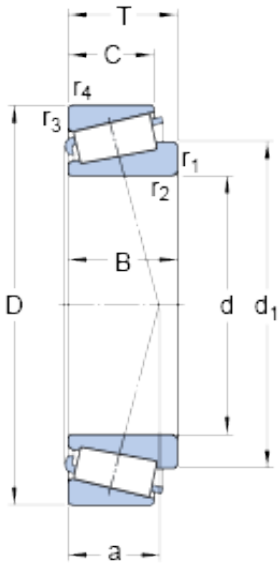




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BT1B 328068/HA4 Bearing 2D drawings and 3D CAD models

711.2 mm x 939.8 mm x 115.3 mm SKF BT1B 328068/HA4 tapered roller bearings

Bearing No. BT1B 328068/HA4

Size	939.8x711.2x120.65 mm
Bore Diameter	939,8 mm
Outer Diameter	711,2 mm
Width	120,65 mm
d	711.2 mm
D	939.8 mm
T	120.65 mm
d ₁	829.431 mm
B	115.3 mm
C	73.25 mm
r _{1,2} - min.	6.4 mm
r _{3,4} - min.	6.4 mm
a	254 mm
d _a - max.	758 mm
d _b - min.	743 mm
D _a - min.	850 mm
D _a - max.	908 mm
D _b - min.	912 mm
C _a - min.	17 mm
C _b - min.	47 mm
r _a - max.	6 mm
r _b - max.	6 mm
Basic dynamic load rating - C	2640 kN
Basic static load rating - C ₀	6200 kN



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Fatigue load limit - P_u	425 kN
Reference speed	340 r/min
Limiting speed	480 r/min
Calculation factor - e	0.75
Calculation factor - Y	0.8
Calculation factor - Y_0	0.45
d_1	829.431 mm
$r_{1,2}$ min.	6.4 mm
$r_{3,4}$ min.	6.4 mm
d_a max.	758 mm
d_b min.	743 mm
D_a min.	850 mm
D_a max.	908 mm
D_b min.	912 mm
C_a min.	17 mm
C_b min.	47 mm
r_a max.	6 mm
r_b max.	6 mm
Basic dynamic load rating C	2640 kN
Basic static load rating C_0	6200 kN
Fatigue load limit P_u	425 kN
Calculation factor e	0.75
Calculation factor Y	0.8
Calculation factor Y_0	0.45
Mass bearing	206 kg