



480 mm x 680 mm x 500 mm SKF 316624
Cylindrical roller bearing

Bearing No. 316624

316624 Bearing 2D drawings and 3D CAD models

Size	680x480x500 mm
Bore Diameter	680 mm
Outer Diameter	480 mm
Width	500 mm
d	480 mm
D	680 mm
B	500 mm
C	500 mm
D ₁	612 mm
F	528 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	13 mm
	20 °
r _{3,4} - min.	3 mm
Basic dynamic load rating - C	9130 kN
Basic static load rating - C ₀	22000 kN
Fatigue load limit - P _u	1700 kN
Calculation factor - k _r	650
Mass bearing	605 kg
Design variant/feature	BC4.10/W33WI
D ₁	615.6 mm
r _{1,2} min.	13 mm
	20 °

$r_{3,4}$ min.	4 mm
Basic dynamic load rating C	9900 kN
Basic static load rating C_0	25000 kN
Fatigue load limit P_u	1930 kN
Calculation factor k_r	0