



Bearing No. YELAG 207-104

B	37.6 mm
d	31.75 mm
D	72 mm
C	19 mm
Size (mm)	72x31.75x51.1
Width (mm)	51,1
Mass bearing	0.59 kg
s ₁	32.3 mm
B ₄	6.75 mm
d ₂	51.1 mm
B ₁	51.1 mm
s ₁	32.3 mm
B ₄	6.75 mm
d ₂	51.1 mm
B ₁	51.1 mm
d ₁	46.1 mm
Bearing number	YELAG 207-104
Bore Diameter (mm)	72
Outer Diameter (mm)	31,75
r _{1,2} min.	1 mm
d ₁ ?	46.1 mm
Mass complete bearing	0.6 kg
r _{1,2} - min.	1 mm
Limiting speed ¹⁾	1100 r/min
Basic dynamic load rating C	25.5 kN
Basic dynamic load rating - C	25.5 kN
Thread grub screw G ₂	3/8-24 UNF
Calculation factor f ₀	14

Fatigue load limit P_u	0.655 kN
Calculation factor - f_0	14
Fatigue load limit - P_u	0.655 kN
Thread - G_2 - 3/8-24 UNF	3/824 UNF
Hexagonal key size for grub screw N	4.763 mm
Hexagonal key size for grub screw - H	4.762 mm
Basic static load rating C_0	15.3 kN
Limiting speed with shaft tolerance h6	1100 r/min
Basic static load rating - C_0	15.3 kN
Recommended tightening torque for grub screw	16.5 N·m