



Bearing No. YELAG 210-115

B	49.2 mm
d	49.213 mm
D	90 mm
C	22 mm
Size (mm)	90x49.213x62.7
Width (mm)	62,7
Mass bearing	0.92 kg
s ₁	38.1 mm
B ₄	6.75 mm
d ₂	67.2 mm
B ₁	62.7 mm
s ₁	38.1 mm
B ₄	6.75 mm
d ₂	67.2 mm
B ₁	62.7 mm
d ₁	62.51 mm
Bearing number	YELAG 210-115
Bore Diameter (mm)	90
Outer Diameter (mm)	49,213
r _{1,2} min.	1 mm
d ₁ ?	62.51 mm
Mass complete bearing	0.94 kg
r _{1,2} - min.	1 mm
Limiting speed ¹⁾	800 r/min
Basic dynamic load rating C	35.1 kN
Basic dynamic load rating - C	35.1 kN
Thread grub screw G ₂	3/8-24 UNF
Calculation factor f ₀	14

Fatigue load limit P_u	0.98 kN
Calculation factor - f_0	14
Fatigue load limit - P_u	0.98 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	23.2 kN
Limiting speed with shaft tolerance h6	800 r/min
Basic static load rating - C_0	23.2 kN
Recommended tightening torque for grub screw	16.5 N·m