



Bearing No. YARAG 209-110

D	85 mm
d	41.275 mm
B	49.2 mm
C	22 mm
Size (mm)	85x41.275x49.2
Width (mm)	49,2
Mass bearing	0.79 kg
s ₁	30.2 mm
B ₄	8 mm
s ₁	30.2 mm
B ₄	8 mm
d ₁	56.8 mm
Bearing number	YARAG 209-110
Bore Diameter (mm)	85
Outer Diameter (mm)	41,275
r _{1,2} min.	1 mm
Mass complete bearing	0.75 kg
d ₁ ?	56.8 mm
r _{1,2} - min.	1 mm
Basic dynamic load rating C	33.2 kN
Limiting speed ¹⁾	850 r/min
Basic dynamic load rating - C	33.2 kN
Thread grub screw G ₂	5/16-24 UNF
Calculation factor f ₀	14
Fatigue load limit P _u	0.915 kN
Calculation factor - f ₀	14
Fatigue load limit - P _u	0.915 kN
Hexagonal key size for	3.969 mm

grub screw N	
Thread - G ₂ - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Basic static load rating C ₀	21.6 kN
Limiting speed with shaft tolerance h6	850 r/min
Basic static load rating - C ₀	21.6 kN
Recommended tightening torque for grub screw	6.5 N·m