



Bearing No. YELAG 205

D	52 mm
d	25 mm
C	15 mm
B	34.9 mm
Category	Bearings
Size (mm)	52x25x44.4
Inventory	0.0
Width (mm)	44,4
Mass bearing	0.23 kg
s ₁	26.9 mm
Product Group	M06110
d ₂	37.4 mm
s ₁	26.9 mm
B ₁	44.4 mm
B ₄	4.75 mm
d ₂	37.4 mm
B ₄	4.75 mm
B ₁	44.4 mm
d ₁	33.74 mm
Bearing number	YELAG 205
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	52
Outer Diameter (mm)	25
r _{1,2} min.	0.6 mm
Minimum Buy Quantity	N/A
Mass complete bearing	0.24 kg
d ₁ ?	33.74 mm
Thread - G ₂	M6x0.75

$r_{1,2}$ - min.	0.6 mm
Basic dynamic load rating C	14 kN
Limiting speed ¹⁾	1500 r/min
Basic dynamic load rating - C	14 kN
Thread grub screw G_2	M6x0.75
Calculation factor f_0	14
Fatigue load limit P_u	0.335 kN
Fatigue load limit - P_u	0.335 kN
Calculation factor - f_0	14
Hexagonal key size for grub screw N	3 mm
Hexagonal key size for grub screw - H	3 mm
Basic static load rating C_0	7.8 kN
Limiting speed with shaft tolerance h6	1500 r/min
Basic static load rating - C_0	7.8 kN
Recommended tightening torque for grub screw	4 N·m