



FYK 35 LF Bearing 2D drawings and 3D CAD models

skf FYK 35 LF Ball bearing square flanged units

Bearing No. FYK 35 LF

Housing material	Composite
d	35 mm
D _a	106.4 mm
D _b	90 mm
A	35 mm
A ₁	17 mm
A ₃	3.2 mm
A ₅	22 mm
B ₁	39.5 mm
J	92 mm
L	118 mm
N	14.8 mm
s ₁	24.3 mm
T	45.3 mm
Basic dynamic load rating C	25.5 kN
Basic static load rating C ₀	15.3 kN
Fatigue load limit P _u	0.655 kN
Limiting speed	5300 r/min
Mass bearing unit	0.69 kg
Thread grub screw G ₂	M6
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	7.4 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for	0.5 in



NTN BEARING MANUFACTURING DE MEXICO,S...

attachment bolts, inch G	
Housing	FYK 507
Bearing	YSP 207 SB-2F
End cover	ECY 207