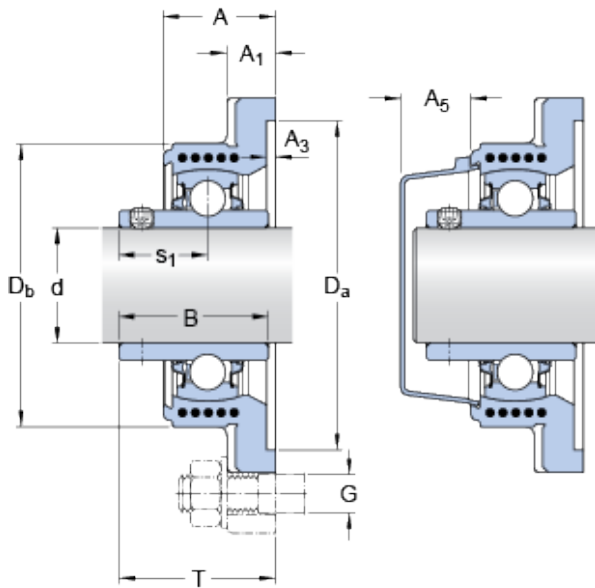




BEARING CORP. LTD.

SKF FYK 40 TD bearing units



Bearing No. FYK 40 TD

Size	40x39x17 mm
Bore Diameter	40 mm
Outer Diameter	39 mm
Width	17 mm
d	40 mm
A	39 mm
A ₁	17 mm
A ₃ - H14	3.2 mm
A ₅	23.5 mm
B	49.2 mm
D _a - H11	115.9 mm
D _b	98 mm
J	101.5 mm
L	130 mm
H	14.8 mm
s ₁	30.2 mm
T	54.2 mm
Basic dynamic load rating - C	30.7 kN
Basic static load rating - C ₀	19 kN
Fatigue load limit - P _u	0.8 kN
Limiting speed	950 r/min
Mass bearing unit	0.88 kg
Thread - G ₂	M8x1
Hexagonal key size for grub screw - H	4 mm

FYK 40 TD Bearing 2D drawings and 3D CAD models



BEARING CORP. LTD.

Housing material	Composite
D_a	115.9 mm
D_b	98 mm
A_1	17 mm
A_3	3.2 mm
A_5	23.5 mm
N	14.8 mm
s_1	30.2 mm
Basic dynamic load rating C	30.7 kN
Basic static load rating C_0	19 kN
Fatigue load limit P_u	0.8 kN
Thread grub screw G_2	M8x1
Hexagonal key size for grub screw N	4 mm
Recommended tightening torque for grub screw	6.5 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in