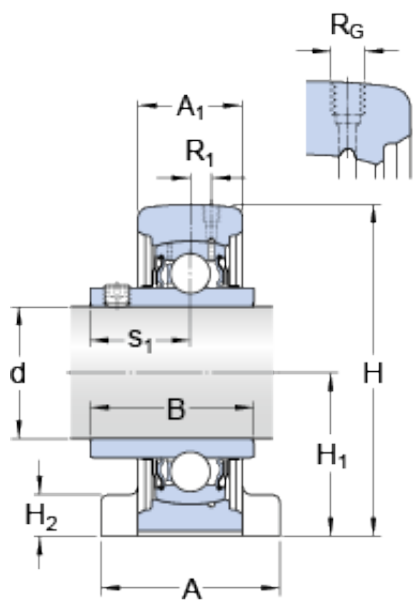




Bearing No. SYFJ 45 TF

B	49.2 mm
L	120 mm
d	45 mm
A	54 mm
H	108.5 mm
J	90 mm
Weight	1.8 kg
Housing	SYFJ 509
Category	Bearings
Size (mm)	45x54x34
Inventory	0.0
Width (mm)	34
H ₂	12 mm
H ₁	54.2 mm
D _N	6.5 mm
R ₁	4 mm
R ₁	4 mm
s ₁	30.2 mm
G _N	1/4-28 SAE-LT
Product Group	M06110
D _N	6.5 mm
s ₁	30.2 mm
H ₂	12 mm
H ₁	54.2 mm
A ₁	34 mm
A ₁	34 mm
B ₄	8 mm
R _G	1/4-28 UNF
Bearing number	SYFJ 45 TF

Limiting speed	4300 r/min
R_2	45 °
SW_N	7 mm
SW_N	7 mm
Housing material	Cast iron
Mass bearing unit	1.8 kg
Manufacturer Name	SKF
Weight / Kilogram	1.971
Bore Diameter (mm)	45
R_2	45 °
Outer Diameter (mm)	54
Minimum Buy Quantity	N/A
R_G - 1/4-28 UNF	1/428 UNF
Basic dynamic load rating C	33.2 kN
Thread length G_1	25 mm
Thread length - G_1	25 mm
Basic dynamic load rating - C	33.2 kN
G_N - 1/4-28 SAE-LT	1/428 SAE-LT
Thread grub screw G_2	M8x1
Fatigue load limit P_u	0.915 kN
Fatigue load limit - P_u	0.915 kN
Calculation factor - f_0	14
Hexagonal key size for grub screw N	4 mm
Housing thread for attachment bolts G	M14
Hexagonal key size for grub screw - H	4 mm
Basic static load rating C_0	21.6 kN
Housing thread for	M14

attachment bolts - G	
Basic static load rating - C_0	21.6 kN
Recommended tightening torque for grub screw	6.5 N·m