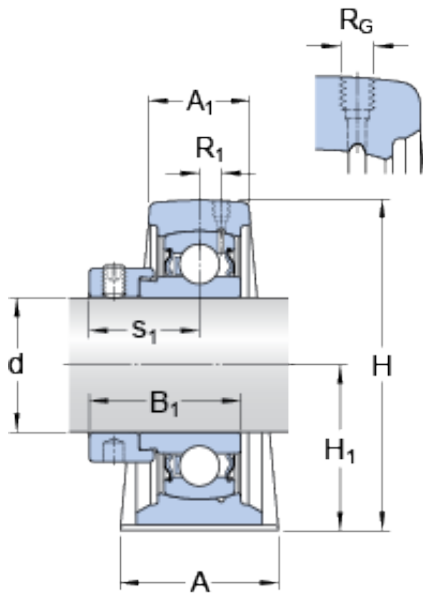




Bearing No. SYF 30 FM

A	40 mm
d	30 mm
H	82 mm
J	76.2 mm
L	98 mm
Weight	0.96 kg
Housing	SYF 506
Category	Mounted Units & Inserts
Size (mm)	30x40x25
Inventory	0.0
Width (mm)	25
R ₁	3 mm
S ₁	26.7 mm
D _N	6.5 mm
H ₁	42.9 mm
R ₁	3 mm
B ₁	35.7 mm
G _N	1/4-28 SAE-LT
D _N	6.5 mm
R _G	1/4-28 UNF
H ₁	42.9 mm
B ₁	35.7 mm
A ₁	25 mm
Product Group	M06110
A ₁	25 mm
S ₁	26.7 mm
Bearing number	SYF 30 FM
Limiting speed	6300 r/min
R ₂	45 °

SW_N	7 mm
SW_N	7 mm
Housing material	Cast iron
Mass bearing unit	0.96 kg
Manufacturer Name	SKF
Weight / Kilogram	1.064
Bore Diameter (mm)	30
R_2	45 °
Outer Diameter (mm)	40
Minimum Buy Quantity	N/A
R_G - 1/4-28 UNF	1/428 UNF
Basic dynamic load rating C	19.5 kN
Thread length G_1	15 mm
Thread length - G_1	15 mm
Basic dynamic load rating - C	19.5 kN
G_N - 1/4-28 SAE-LT	1/428 SAELT
Thread grub screw G_2	M8x1
Fatigue load limit P_u	0.475 kN
Fatigue load limit - P_u	0.475 kN
Calculation factor - f_0	14
Hexagonal key size for grub screw N	4 mm
Housing thread for attachment bolts G	M10
Hexagonal key size for grub screw - H	4 mm
Basic static load rating C_0	11.2 kN
Housing thread for attachment bolts - G	M10
Basic static load rating - C_0	11.2 kN



Recommended tightening torque for grub screw	6.5 N·m
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