



skf SY 50 LF Ball bearing plummer block units

Bearing No. SY 50 LF

Size	50x51.66x54 mm
Bore Diameter	50 mm
Outer Diameter	51,66 mm
Width	54 mm
d	50 mm
d	51.66 mm
A	54 mm
A ₁	34 mm
A ₅	29.5 mm
B ₁	46 mm
H	114 mm
H ₁	57.2 mm
H ₂	22 mm
J	157 mm
J - max.	165 mm
J - min.	149 mm
L	203 mm
H	26 mm
N ₁	18 mm
s ₁	27.5 mm
J ₆	187 mm
J ₇	19 mm
N ₄	4 mm
D _N	6.5 mm
SW	7 mm

SY 50 LF Bearing 2D drawings and 3D CAD models



NTN BEARING MANUFACTURING DE MEXICO,S...

N	
G_N - 1/4-28 SAE-LT	1/428 SAELT
R_G - 1/4-28 UNF	1/428 UNF
R_1	4 mm
R	45 °
Basic dynamic load rating - C	35.1 kN
Basic static load rating - C_0	23.2 kN
Fatigue load limit - P_u	0.98 kN
Limiting speed	4000 r/min
Weight	2.65 kg
Hexagonal key size for grub screw - H	3 mm
Recommended tightening torque for grub screw	7.4 N · m
Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.61
EAN	7316574719006
Product Group	M06110
Housing material	Cast iron
A_1	34 mm
A_5	29.5 mm
B_1	46 mm
H_1	57.2 mm
H_2	22 mm
J max.	165 mm
J min.	149 mm
N	26 mm
N_1	18 mm
s_1	27.5 mm



NTN BEARING MANUFACTURING DE MEXICO,S...

R_G	1/4-28 UNF
R_1	4 mm
R	45 °
D_N	6.5 mm
SW_N	7 mm
G_N	1/4-28 SAE-LT
J_6	187 mm
J_7	19 mm
N_4	4 mm
Basic dynamic load rating C	35.1 kN
Basic static load rating C_0	23.2 kN
Fatigue load limit P_u	0.98 kN
Mass bearing unit	2.65 kg
Thread grub screw G_2	M6
Hexagonal key size for grub screw N	3 mm
Recommended diameter for attachment bolts, mm G	16 mm
Recommended diameter for attachment bolts, inch G	0.625 in