



Bearing No. SYJ 2. TF

d	50,8 mm
A	60 mm
B	55,6 mm
G	16 mm
H	126 mm
J	171,5 mm
L	219 mm
N	27,5 mm
H2	24 mm
N1	20 mm
s1	33,4 mm
A1	40 mm
H1	63,5 mm
J min.	163 mm
Weight	3,85 Kg
J max.	180 mm
R ₁	5 mm
R _G	1/4-28 UNF
S ₁	33.4 mm
N ₁	20 mm
G _N	1/4-28 SAE-LT
H ₂	24 mm
H ₁	63.5 mm
B ₄	9 mm
A ₁	40 mm
J ₆	201 mm
J ₇	21 mm
N ₄	4 mm
D _N	6.5 mm
Limiting speed	3600 r/min

SW _N	7 mm
Bearing number	SYJ 2. TF
R ₂	45 °
Housing material	Cast iron
Mass bearing unit	3.55 kg
Bore Diameter (mm)	50,8
Fatigue load limit (Pu)	1,25
Basic dynamic load rating C	43.6 kN
Basic static load rating (C ₀)	29 kN
Basic dynamic load rating (C)	43,6 kN
Thread grub screw G ₂	3/8-24 UNF
Fatigue load limit P _u	1.25 kN
Hexagonal key size for grub screw N	4.763 mm
Basic static load rating C ₀	29 kN
Recommended tightening torque for grub screw	16.5 N·m
Recommended diameter for attachment bolts, mm G	16 mm
Recommended diameter for attachment bolts, inch G	0.625 in