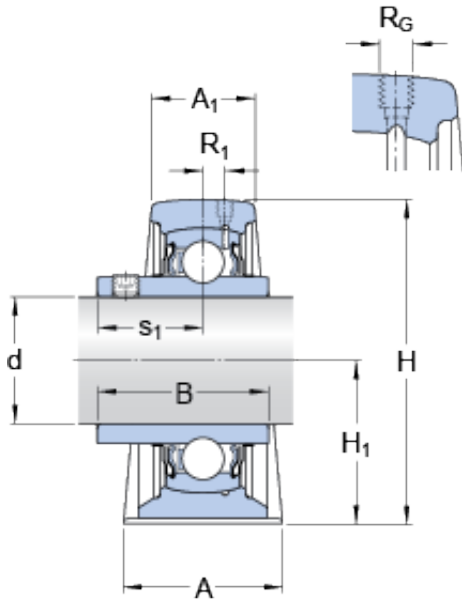


skf syj 45 tf bearing

Bearing No. syj 45 tf



syj 45 tf Bearing 2D drawings and 3D CAD models

Size	45x52x36 mm
Bore Diameter	45 mm
Outer Diameter	52 mm
Width	36 mm
d	45 mm
A	52 mm
A ₁	36 mm
B	49.2 mm
H	107.5 mm
H ₁	54 mm
H ₂	20 mm
J	143.5 mm
J - max.	151 mm
J - min.	136 mm
L	190 mm
H	24.5 mm
N ₁	17 mm
s ₁	30.2 mm
J ₆	174 mm
J ₇	18 mm
N ₄	4 mm
D _N	6.5 mm
SW _N	7 mm
G _N - 1/4-28 SAE-LT	1/428 SAELT
R _G - 1/4-28 UNF	1/428 UNF



PRECISION BEARING CORP.

R ₁	4 mm
R	45 °
Basic dynamic load rating - C	33.2 kN
Basic static load rating - C ₀	21.6 kN
Fatigue load limit - P _u	0.915 kN
Limiting speed	4300 r/min
Weight	2.15 kg
Hexagonal key size for grub screw - H	4 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.25
Product Group	M06110
Housing material	Cast iron
A ₁	36 mm
B ₄	8 mm
H ₁	54 mm
H ₂	20 mm
J max.	151 mm
J min.	136 mm
N	24.5 mm
N ₁	17 mm
s ₁	30.2 mm
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



PRECISION BEARING CORP.

J_6	174 mm
J_7	18 mm
N_4	4 mm
Basic dynamic load rating C	33.2 kN
Basic static load rating C_0	21.6 kN
Fatigue load limit P_u	0.915 kN
Mass bearing unit	2.15 kg
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	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in