



SKF SYWK 1.15/16 LTA bearing units

Bearing No. SYWK 1.15/16 LTA

Size	49.213x60x37 mm
Bore Diameter	49,213 mm
Outer Diameter	60 mm
Width	37 mm
d	49.213 mm
A	60 mm
A ₁	37 mm
A ₅	42.4 mm
B	51.6 mm
H	114 mm
H ₁	57.2 mm
H ₂	23 mm
J	159 mm
J - max.	162 mm
J - min.	156 mm
L	206 mm
H	20 mm
N ₁	17 mm
s ₁	32.6 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
Limiting speed	2200 r/min
Weight	1.35 kg

SYWK 1.15/16 LTA Bearing 2D drawings and 3D CAD models



FML ske Manufacturing Co., Ltd

Hexagonal key size for grub screw - H	4.762 mm
Housing material	Composite for food and beverage
A ₁	37 mm
A ₅	42.4 mm
H ₁	57.2 mm
H ₂	23 mm
J max.	162 mm
J min.	156 mm
N	20 mm
N ₁	17 mm
s ₁	32.6 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	1.35 kg
Thread grub screw G ₂	3/8-24 UNF
Hexagonal key size for grub screw N	4.763 mm
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
Bearing	YAR 210-115-2RF/VE495