



SKF SYFWK 50 LTA Bearing Units

Bearing No. SYFWK 50 LTA

SYFWK 50 LTA Bearing 2D drawings and 3D CAD models

Size	50x54x37.5 mm
Bore Diameter	50 mm
Outer Diameter	54 mm
Width	37,5 mm
d	50 mm
A	54 mm
A ₁	37.5 mm
B	51.6 mm
H	115 mm
H ₁	57.2 mm
J	101.6 mm
L	135 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
Calculation factor - f ₀	14
Weight	1.2 kg
Size thread - G	M16
Thread length - G ₁	23.5 mm
Hexagonal key size for grub screw - H	5 mm
Recommended tightening torque for grub screw	16.5 N · m



NTN Bearing Rolamentos do Brasil Ltda.

Housing	SYFWK 510 L
Bearing - YAR 210-2RF/VE495	YAR 2102RF/VE495
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06110
Housing material	Composite for food and beverage
A ₁	37.5 mm
A ₅	42.4 mm
H ₁	57.2 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	1.2 kg
Thread size attachment end G	M16
Thread length G ₁	23.5 mm
Thread grub screw G ₂	M10x1
Hexagonal key size for grub screw N	5 mm