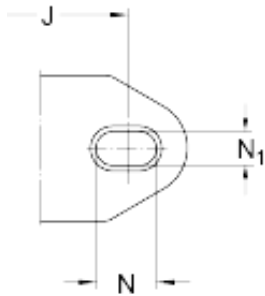




BEARING CORP.OF AMERICA



skf SYWK 15/16 YTA Ball bearing plummer block units

Bearing No. SYWK 15/16 YTA

SYWK 15/16 YTA Bearing 2D drawings and 3D CAD models

Housing material	Composite for food and beverage
d	23.812 mm
A	32 mm
A ₁	22 mm
A ₅	26.3 mm
B	34.1 mm
B ₄	5 mm
H	70.5 mm
H ₁	36.5 mm
H ₂	16 mm
J	105 mm
J max.	110 mm
J min.	100 mm
L	134 mm
N	17.5 mm
N ₁	12.5 mm
s ₁	19.8 mm
Basic dynamic load rating C	14 kN
Basic static load rating C ₀	7.8 kN
Fatigue load limit P _u	0.335 kN
Limiting speed	7000 r/min
Mass bearing unit	0.34 kg
Thread grub screw G ₂	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm



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Recommended tightening torque for grub screw	4 N · m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in
Bearing	YAR 205-015-2RF/VE495