



skf SY 1.3/16 WDW Ball bearing plummer
block units

Bearing No. SY 1.3/16 WDW

SY 1.3/16 WDW Bearing 2D drawings and 3D CAD models

Housing material	Cast iron
d	30.163 mm
A	40 mm
A ₁	25 mm
A ₅	20 mm
B ₁	48.4 mm
H	82 mm
H ₁	42.9 mm
H ₂	17 mm
J	117.5 mm
J max.	127 mm
J min.	108 mm
L	152 mm
N	23.5 mm
N ₁	14 mm
s ₁	30.1 mm
J ₆	140 mm
J ₇	14 mm
N ₄	4 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C ₀	11.2 kN
Fatigue load limit P _u	0.475 kN
Limiting speed	1200 r/min
Mass bearing unit	1.1 kg
Thread grub screw G ₂	5/16-24 UNF



NTN BEARING MANUFACTURING DE MEXICO,S...

Hexagonal key size for grub screw N	3.969 mm
Recommended tightening torque for grub screw	6.5 N · m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	SY 506 M/VZ033