



skf SY 2.3/16 DUTF Ball bearing plummer  
block units

Bearing No. SY 2.3/16 DUTF

SY 2.3/16 DUTF Bearing 2D drawings and 3D CAD models

Housing material	Cast iron
d	55.562 mm
A	60 mm
A <sub>1</sub>	42 mm
A <sub>5</sub>	39 mm
B	65.1 mm
B <sub>4</sub>	10 mm
H	137.5 mm
H <sub>1</sub>	69.9 mm
H <sub>2</sub>	26.5 mm
J	190.5 mm
J max.	202 mm
J min.	179 mm
L	240 mm
N	29.5 mm
N <sub>1</sub>	18 mm
s <sub>1</sub>	39.7 mm
R <sub>G</sub>	1/4-28 UNF
R <sub>1</sub>	5.5 mm
R	45 °
D <sub>N</sub>	6.5 mm
SW <sub>N</sub>	7 mm
G <sub>N</sub>	1/4-28 SAE-LT
J <sub>6</sub>	222 mm
J <sub>7</sub>	21 mm



## NTN BEARING MANUFACTURING DE MEXICO,S...

$N_4$	4 mm
Basic dynamic load rating C	52.7 kN
Basic static load rating $C_0$	36 kN
Fatigue load limit $P_u$	1.53 kN
Limiting speed	3400 r/min
Mass bearing unit	4.6 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
Housing	SY 512 M
Bearing	YAR 212-203-2F
End cover	ECY 212