



## skf SY 20 TR Ball bearing plummer block units

Bearing No. SY 20 TR

Bore Diameter	20 mm
d	20 mm
s1	18,3 mm
A	32 mm
A1	21 mm
B	31 mm
G	10 mm
H	65 mm
H1	33,3 mm
H2	14 mm
J	97 mm
L	127 mm
N	20,5 mm
N1	11,5 mm
Weight	0,57 Kg
Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	6,55 kN
Fatigue load limit (Pu)	0,28
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.577
Product Group	M06110
Housing material	Cast iron
A <sub>1</sub>	21 mm

SY 20 TR Bearing 2D drawings and 3D CAD models



# NTN BEARING MANUFACTURING DE MEXICO,S...

A <sub>5</sub>	18.5 mm
B <sub>4</sub>	4.5 mm
H <sub>1</sub>	33.3 mm
H <sub>2</sub>	14 mm
J max.	106 mm
J min.	88 mm
N <sub>1</sub>	11.5 mm
s <sub>1</sub>	18.3 mm
R <sub>G</sub>	1/4-28 UNF
R <sub>1</sub>	2 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>	118 mm
J <sub>7</sub>	11.5 mm
N <sub>4</sub>	2 mm
Basic dynamic load rating C	12.7 kN
Basic static load rating C <sub>0</sub>	6.55 kN
Fatigue load limit P <sub>u</sub>	0.28 kN
Limiting speed	5000 r/min
Mass bearing unit	0.55 kg
Thread grub screw G <sub>2</sub>	M6x0.75
Hexagonal key size for grub screw N	3 mm
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