



Guangzhou Wangli Auto Parts Co., Ltd.



SKF SY 55 TR bearing units

Bearing No. SY 55 TR

SY 55 TR Bearing 2D drawings and 3D CAD models

Bore Diameter	55 mm
d	55 mm
s1	33,4 mm
A	60 mm
A1	40 mm
B	55,6 mm
G	16 mm
H	126 mm
H1	63,5 mm
H2	24 mm
J	171,5 mm
L	219 mm
N	27,5 mm
N1	18 mm
Weight	3,6 Kg
Basic dynamic load rating (C)	43,6 kN
Basic static load rating (C0)	29 kN
Fatigue load limit (Pu)	1,25
Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.704
EAN	7316570975574
Product Group	M06110
Housing material	Cast iron



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A ₁	40 mm
A ₅	34 mm
B ₄	9 mm
H ₁	63.5 mm
H ₂	24 mm
J max.	181 mm
J min.	162 mm
N ₁	18 mm
s ₁	33.4 mm
R _G	1/4-28 UNF
R ₁	4.5 mm
R	45 °
D _N	6.5 mm
SW _N	7 mm
G _N	1/4-28 SAE-LT
J ₆	201 mm
J ₇	21 mm
N ₄	4 mm
Basic dynamic load rating C	43.6 kN
Basic static load rating C ₀	29 kN
Fatigue load limit P _u	1.25 kN
Limiting speed	1900 r/min
Mass bearing unit	3.3 kg
Thread grub screw G ₂	M10x1
Hexagonal key size for grub screw N	5 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