

SYM 1.15/16 TF SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type SY/SYJ..TF (SKF), inch



Technical specification

DIMENSIONS, MM

d	49,212
D	90,000
B	55,600
L	219,000
H	127,000
A	60,400
J	171,500
A1	40,000
H1	23,800
N	18,000
N1	27,500
S	33,400
h	63,500

WEIGHT, KG 4,000

Bearing	YAR 211-115-
Housing	SY 511 U

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	43,600 kN
Basic static load rating, Co	29,000 kN
Fatigue load limit, Pu	1,250 kN
Limiting speed	3600 r/min