

SYM 2.1/2 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	63,500
D	125,000
B	69,900
L	260,000
H	153,500
A	65,000
J	203,200
A1	44,000
H1	39,100
N	22,000
N1	29,500
S	39,700
h	76,200

WEIGHT, KG 7,000

Bearing	YAR 214-208-
Housing	SY 514 U

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	62,400 kN
Basic static load rating, Co	44,000 kN
Fatigue load limit, Pu	1,860 kN
Limiting speed	2800 r/min