

SYM 1.3/4 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	44,450
D	85,000
B	51,600
L	203,000
H	114,000
A	54,000
J	157,000
A1	34,000
H1	22,000
N	18,000
N1	26,000
S	32,600
h	57,200

WEIGHT, KG 3,050

Bearing	YAR 210-112-
Housing	SY 510 U

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	35,100 kN
Basic static load rating, Co	23,200 kN
Fatigue load limit, Pu	0,980 kN
Limiting speed	4000 r/min