

## SYJ 1.1/4 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	31,750
D	72,000
B	42,900
L	167,000
H	93,000
A	46,000
J	129,000
A1	28,000
H1	17,000
N	17,000
N1	24,000
S	25,400
h	47,600

**WEIGHT, KG** 1,550

Bearing	YAR 207-104-
Housing	SYJ 507

#### MANUFACTURER

[SKF](#)

#### CALCULATION DATA

Basic dynamic load rating, C	25,500 kN
Basic static load rating, Co	15,300 kN
Fatigue load limit, Pu	0,655 kN
Limiting speed	5300 r/min