

SY 1.7/16 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	36,513
D	72,000
B	42,900
L	160,000
H	93,000
A	45,000
J	126,000
A1	27,000
H1	19,000
N	14,000
N1	21,000
S	25,400
h	47,600

WEIGHT, KG 1,600

Bearing	YAR 207-107-
Housing	SY 507 U

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