

SYH 2.7/16 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	61,913
D	110,000
B	65,100
L	240,000
H	138,000
A	60,000
J	190,500
A1	42,000
H1	25,400
N	18,000
N1	29,500
S	39,700
h	68,300

WEIGHT, KG 4,650

Bearing	YAR 212-207-
Housing	SYH 512 U

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	52,700 kN
Basic static load rating, Co	36,000 kN
Fatigue load limit, Pu	1,530 kN
Limiting speed	3400 r/min