

SYJ 65 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)



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d | 65,000 |
| D | 120,000 |
| B | 68,300 |
| L | 265,000 |
| H | 151,000 |
| A | 70,000 |
| J | 203,000 |
| A1 | 49,000 |
| H1 | 27,000 |
| N | 25,000 |
| N1 | 35,000 |
| S | 42,900 |
| h | 76,200 |

WEIGHT, KG 6,150

| | |
|---------|------------|
| Bearing | YAR 213-2F |
| Housing | SYJ 513 |

MANUFACTURER

[SKF](#)

CALCULATION DATA

| | |
|------------------------------|------------|
| Basic dynamic load rating, C | 57,200 kN |
| Basic static load rating, Co | 40,000 kN |
| Fatigue load limit, Pu | 1,700 kN |
| Limiting speed | 3000 r/min |