

FYJ 55 KF SKF

Ball bearing units

TYPE: Housing units, Four-bolt flanged housing units, Cast iron housing, Radial insert ball bearing with adapter sleeve, Type FYJ..KF (SKF)

Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d | 50,000 |
| D | 100,000 |
| B | 59,000 |
| L | 162,000 |
| A | 43,000 |
| J | 130,000 |
| A1 | 20,000 |
| N | 19,000 |
| S | 32,500 |
| U | 57,500 |
| V | 150,800 |

WEIGHT, KG 3,600

| | |
|---------|-------------|
| Bearing | YSA 211-2FK |
| Housing | FYJ 511 |

MANUFACTURER [SKF](#)

CALCULATION DATA

| | |
|------------------------------|------------|
| Basic dynamic load rating, C | 43,600 kN |
| Basic static load rating, Co | 29,000 kN |
| Fatigue load limit, Pu | 1,250 kN |
| Limiting speed | 3600 r/min |