

## FYJ 50 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), inch

### Technical specification

#### DIMENSIONS, MM

d	44,450
D	90,000
B	55,000
L	143,000
A	40,000
J	111,000
A1	18,000
N	16,000
S	30,500
U	52,500
V	125,400

**WEIGHT, KG** 2,800

Bearing	YSA 210-2FK
Housing	FYJ 510
Adapter sleeve	HE 2310

**MANUFACTURER** [SKF](#)

#### CALCULATION DATA

Basic dynamic load rating, C	35,100 kN
Basic static load rating, Co	23,200 kN
Fatigue load limit, Pu	0,980 kN
Limiting speed	4000 r/min