



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), inch

Technical specification

DIMENSIONS, MM

d	50,800
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
Adapter sleeve	HE 2311 B

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

