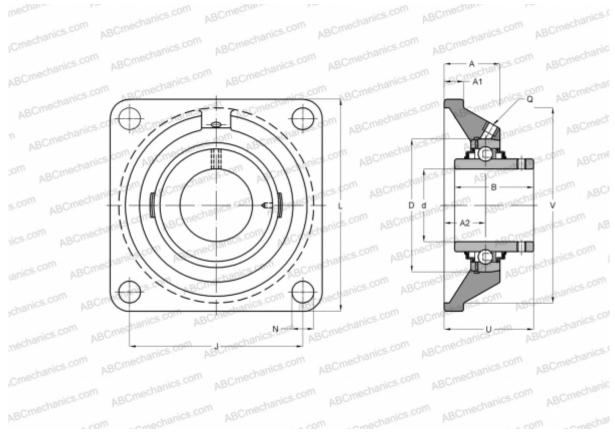
# FYJ 100 TF SKF

# Ball bearing units

TYPE: Housing units, Four-bolt flanged housing units, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type FY/FYJ..TF (SKF)



# **Technical specification**

#### **DIMENSIONS, MM**

d	100,000
D	100,000
В	98,400
L	265,000
A	70,000
J	210,000
A1	25,000
Ν	27,000
U	107,500
V	215,900
WEIGHT, KG	15,200
Bearing	YAR 220-2F
Housing	FYJ 520

### MANUFACTURER

#### <u>SKF</u>

## CALCULATION DATA

Basic dynamic load rating, C	124,000 kN
Basic static load rating, Co	93,000 kN
Fatigue load limit, Pu	3,350 kN
Limiting speed	1900 r/min

