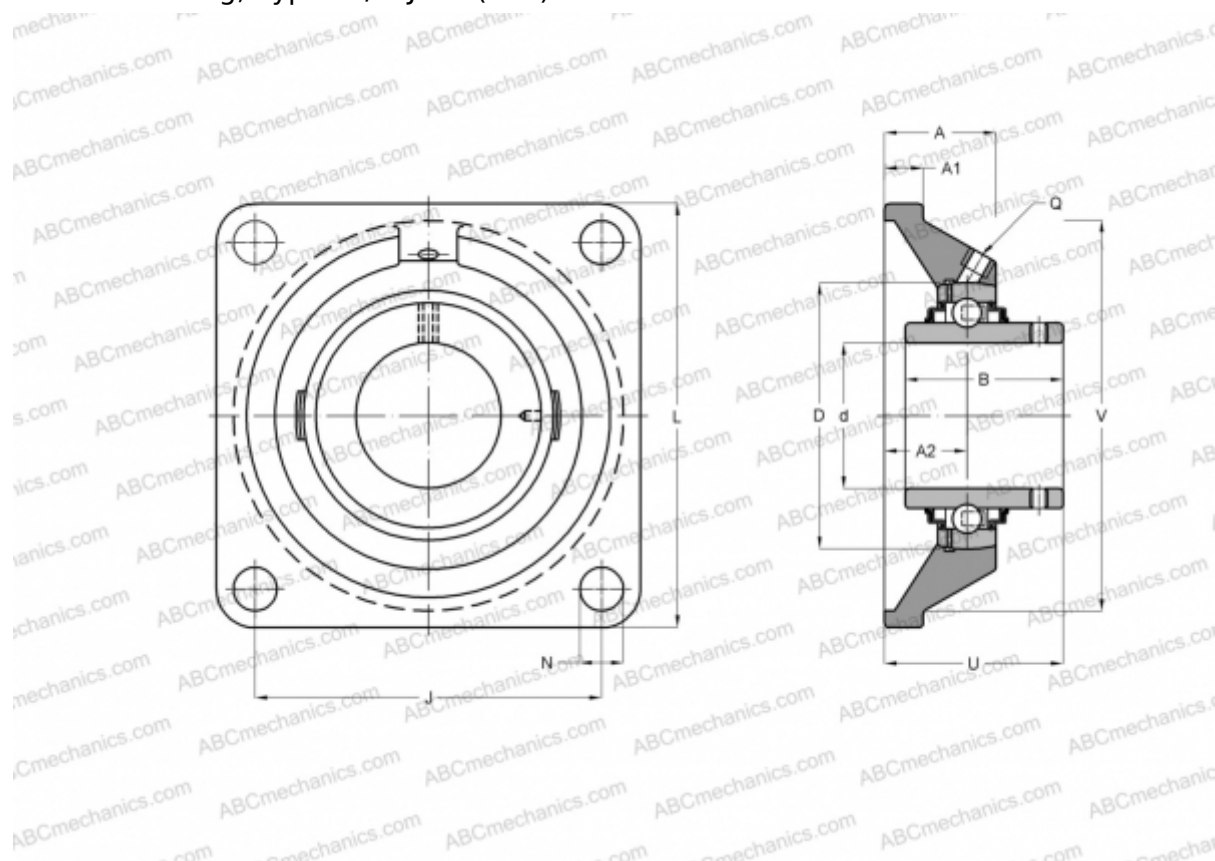




FY 20 TF SKF

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 | 20,000 |
| D | 20,000 |
| B | 31,000 |
| L | 86,000 |
| A | 29,500 |
| J | 63,500 |
| A1 | 11,000 |
| N | 11,500 |
| U | 37,300 |
| V | 68,300 |

WEIGHT, KG

0,600

Bearing

YAR 204-2F

Housing

FY 504 M

Protective cover

ECY 204

MANUFACTURER

[SKF](#)

CALCULATION DATA

| | |
|------------------------------|------------|
| Basic dynamic load rating, C | 12,700 kN |
| Basic static load rating, Co | 6,550 kN |
| Fatigue load limit, Pu | 0,280 kN |
| Limiting speed | 8500 r/min |