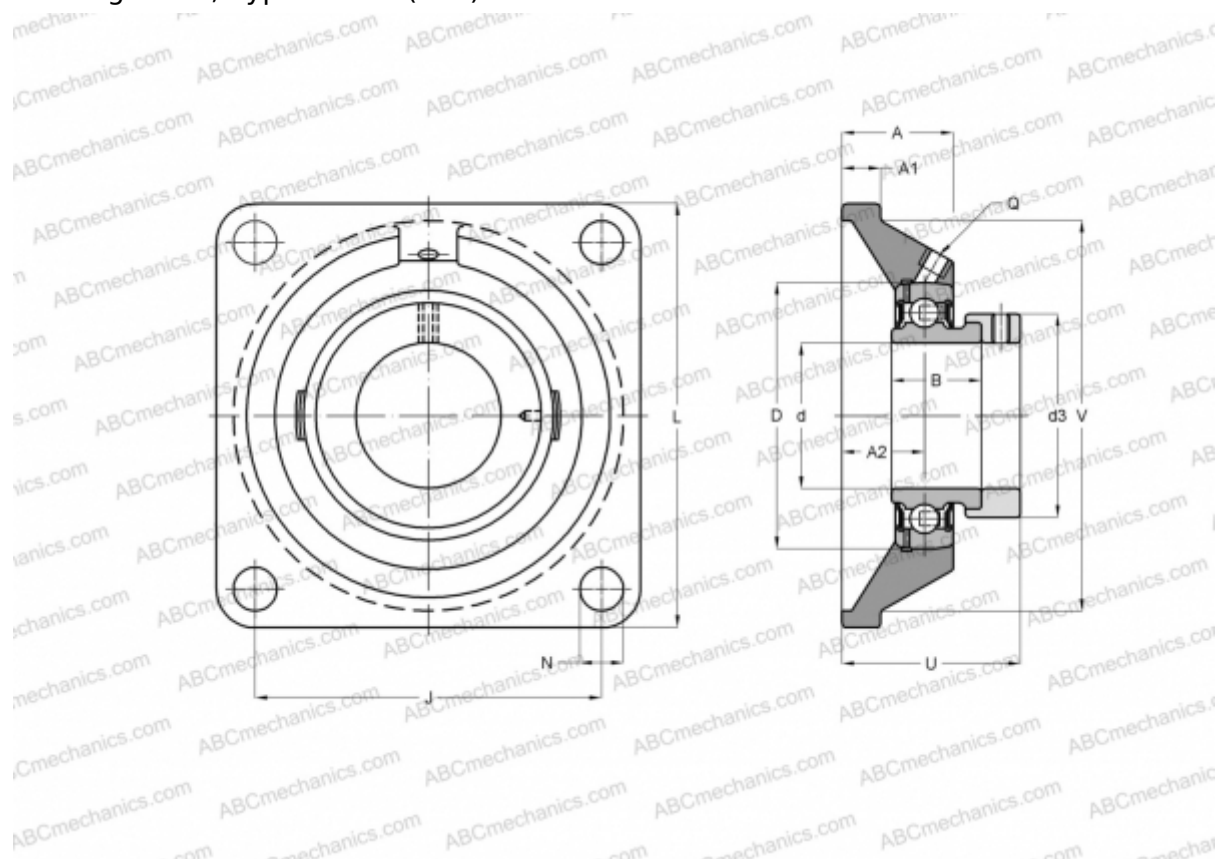




FY 25 FM SKF

Ball bearing units

TYPE: Housing units, Four-bolt flanged housing units, Cast iron housing, Radial insert ball bearing with eccentric locking collar, Type FY..FM (SKF)



Technical specification

DIMENSIONS, MM

d	25,000
D	52,000
B	31,000
L	95,000
A	30,000
J	70,000
A1	12,000
A2	19,000
N	11,500
d3	37,400
U	42,500
V	74,600

WEIGHT, KG 0,780

Bearing	YET 205
Housing	FY 505 M
Protective cover	ECY 205

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	14,000 kN
Basic static load rating, Co	7,800 kN
Fatigue load limit, Pu	0,335 kN
Limiting speed	7000 r/min