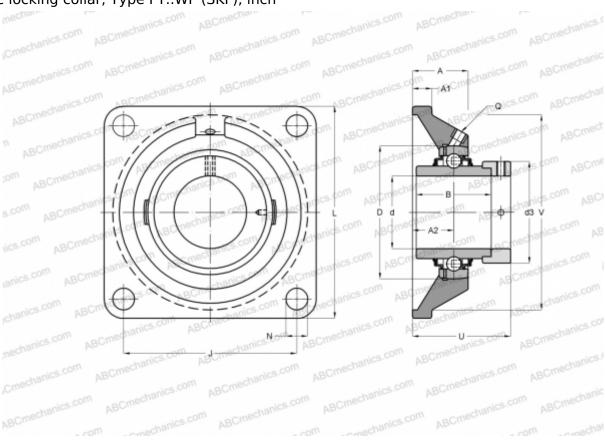


Applounted bearings and housings

FY 1. WF 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..WF (SKF), inch



Technical specification

DIMENSIONS, MM	
d	25,400
D	52,000
В	44,400
L	95,000
A	30,000
J	70,000
A1	12,000
A2	19,000
d3	37,400
U	45,900
WEIGHT, KG	0,820
Bearing	YEL 205-100-2F
Housing	FY 505 U

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

