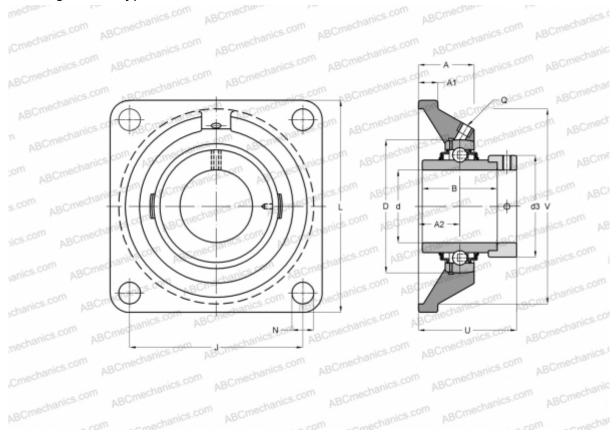
FY 25 WF SKF

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)



Technical specification

| DIMENSIONS, MM | |
|----------------|--------|
| d | 25,000 |
| D | 52,000 |
| В | 44,400 |
| L | 95,000 |
| A | 30,000 |
| J | 70,000 |
| A1 | 12,000 |
| A2 | 18,700 |
| Ν | 11,500 |
| d3 | 37,400 |
| U | 45,600 |
| V | 74,600 |
| WEIGHT, KG | 0,830 |

| Bearing | YEL 205-2F |
|-----------------------------|------------|
| Housing | FY 505 M |
| Protective cover | ECY 205 |
| MANUFACTURER | <u>SKF</u> |
| CALCULATION DATA | |
| Basic dynamic load rating C | 14 000 kN |

| 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 |

