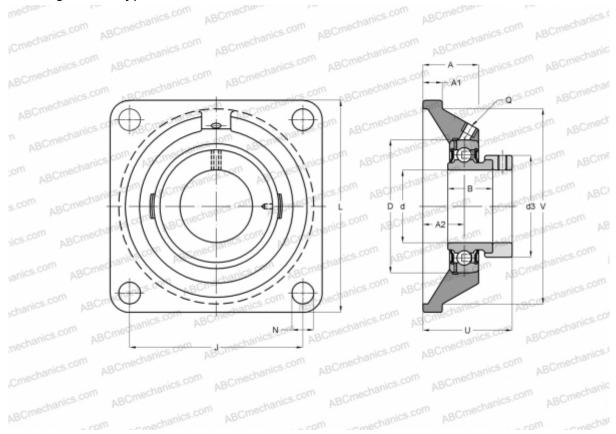
# FY 1.7/16 FM SKF

# 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), inch



# **Technical specification**

#### **DIMENSIONS, MM**

| d          | 36,513      |
|------------|-------------|
| D          | 72,000      |
| В          | 38,900      |
| L          | 118,000     |
| A          | 34,500      |
| J          | 92,000      |
| Al         | 13,000      |
| A2         | 21,000      |
| d3         | 51,100      |
| U          | 50,400      |
| WEIGHT, KG | 1,450       |
| Bearing    | YET 207-107 |
| Housing    | FY 507 U    |

### MANUFACTURER

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

## CALCULATION DATA

| Basic dynamic load rating, C | 25,500 kN  |
|------------------------------|------------|
| Basic static load rating, Co | 15,300 kN  |
| Fatigue load limit, Pu       | 0,655 kN   |
| Limiting speed               | 5300 r/min |

