## ARGounted bearings and housings

## FYJ 25 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 | 25,000 | MANUFACTURER | SKF |
| :--- | ---: | :--- | ---: |
| D | 25,000 | CALCULATION DATA |  |
| B | 34,100 | Basic dynamic load rating, C | $14,000 \mathrm{kN}$ |
| L | 95,000 | Basic static load rating, Co | $7,800 \mathrm{kN}$ |
| A | 27,000 | Fatigue load limit, Pu | $0,335 \mathrm{kN}$ |
| J | 70,000 | Limiting speed | $7000 \mathrm{r} / \mathrm{min}$ |
| A1 | 14,000 |  |  |
| N | 12,000 |  |  |
| V | 35,800 |  |  |
| WEIGHT, KG | 74,600 |  |  |
| Bearing | 0,860 |  |  |
| Housing | YAR $205-2 \mathrm{~F}$ |  |  |

