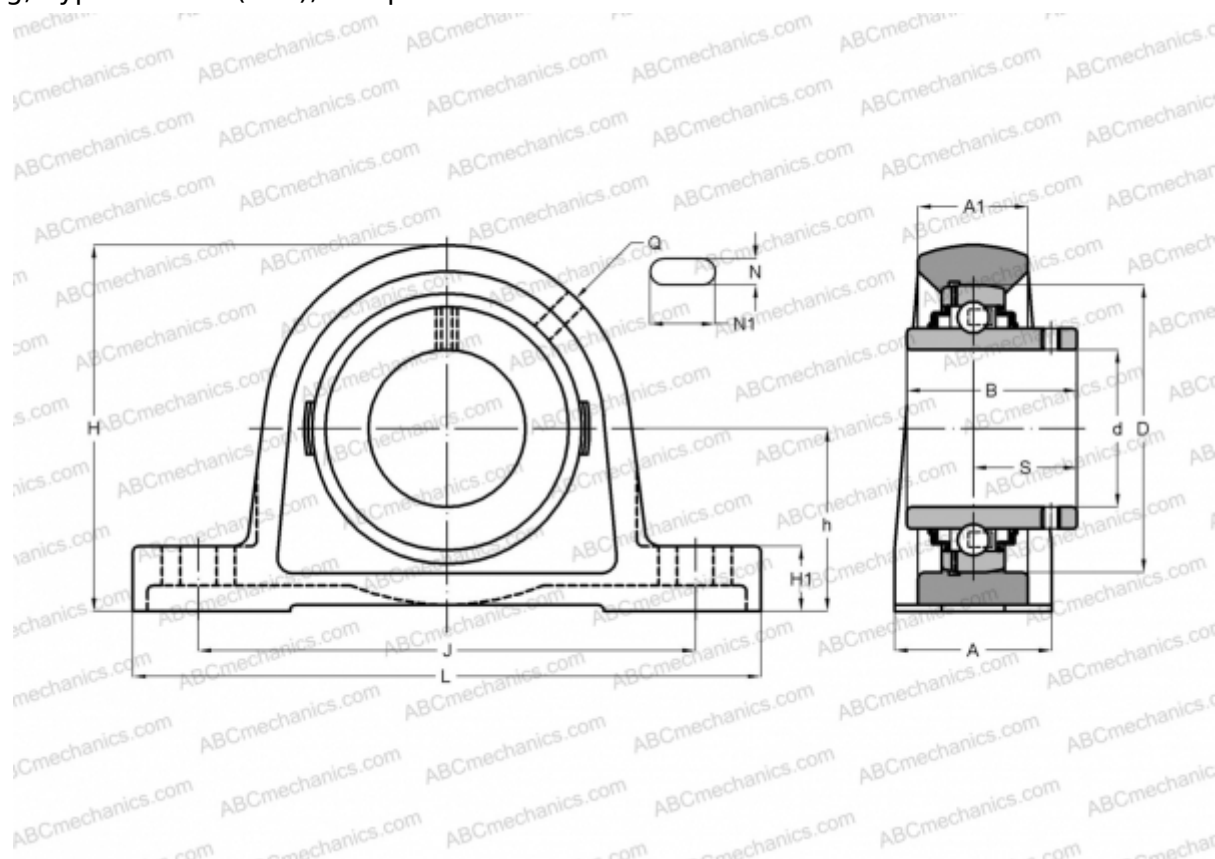




## SYK 35 TR SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type SYK..TR (SKF), composite



### Technical specification

#### DIMENSIONS, MM

|    |         |
|----|---------|
| d  | 35,000  |
| D  | 72,000  |
| B  | 42,900  |
| L  | 164,000 |
| H  | 93,000  |
| A  | 45,000  |
| J  | 126,000 |
| A1 | 27,000  |
| H1 | 19,000  |
| N  | 14,500  |
| N1 | 21,500  |
| S  | 25,400  |
| h  | 47,600  |

**WEIGHT, KG** 0,660

|                  |             |
|------------------|-------------|
| Bearing          | YAR 207-2RF |
| Housing          | SYK 507     |
| Protective cover | ECY 207     |

#### MANUFACTURER

[SKF](#)

#### 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               | 3200 r/min |