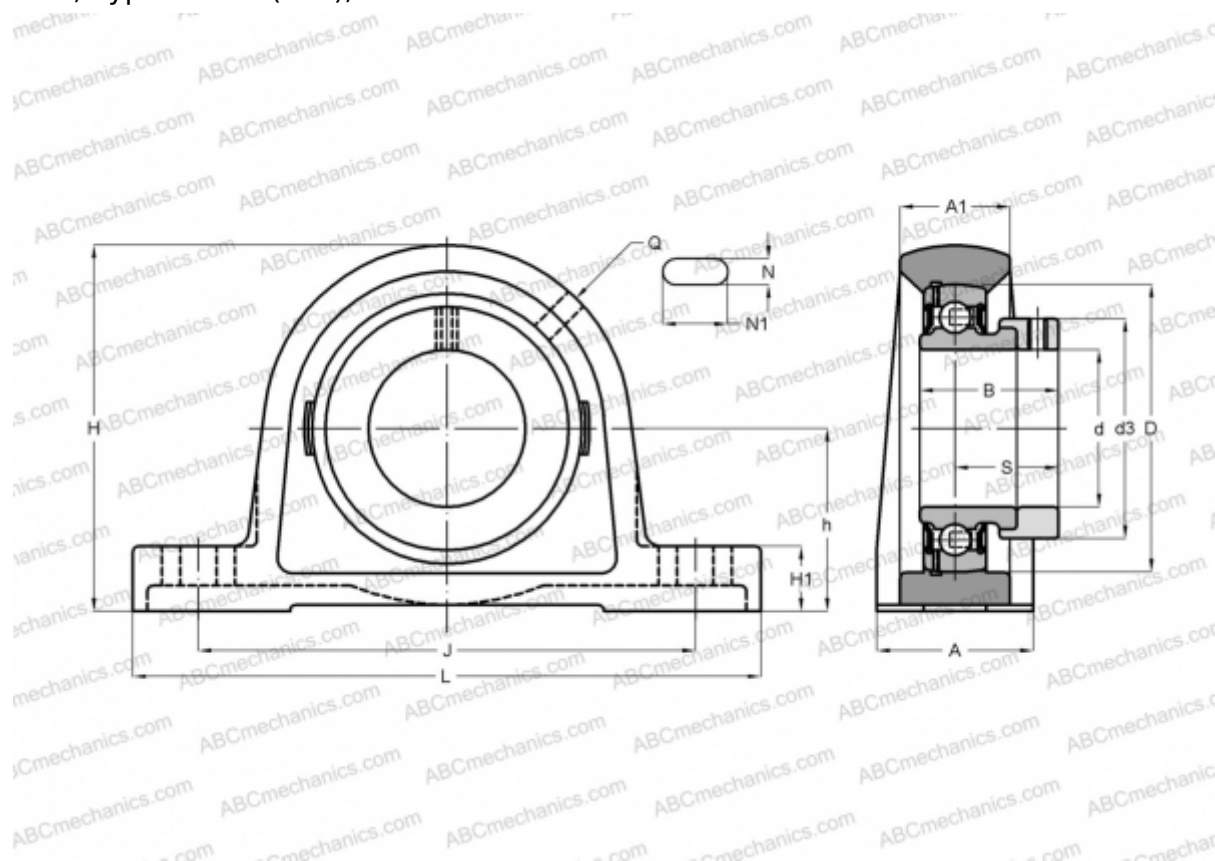




SY 1.3/16 FM SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with eccentric locking collar, Type SY..FM (SKF), inch



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| d | 30,163 |
| D | 62,000 |
| B | 35,700 |
| L | 152,000 |
| H | 82,000 |
| A | 40,000 |
| J | 117,500 |
| A1 | 25,000 |
| H1 | 16,500 |
| N | 14,000 |
| N1 | 23,500 |
| S | 26,700 |
| h | 42,900 |

WEIGHT

| | |
|---|-------|
| M | 1,100 |
|---|-------|

WEIGHT

| | |
|------------|-------------|
| Weight, kg | 1,100 |
| Bearing | YET 206-103 |
| Housing | SY 506 U |

MANUFACTURER

[SKF](#)

CALCULATION DATA

| | |
|------------------------------|------------|
| Basic dynamic load rating, C | 19,500 kN |
| Basic static load rating, Co | 11,200 kN |
| Fatigue load limit, Pu | 0,475 kN |
| Limiting speed | 6300 r/min |