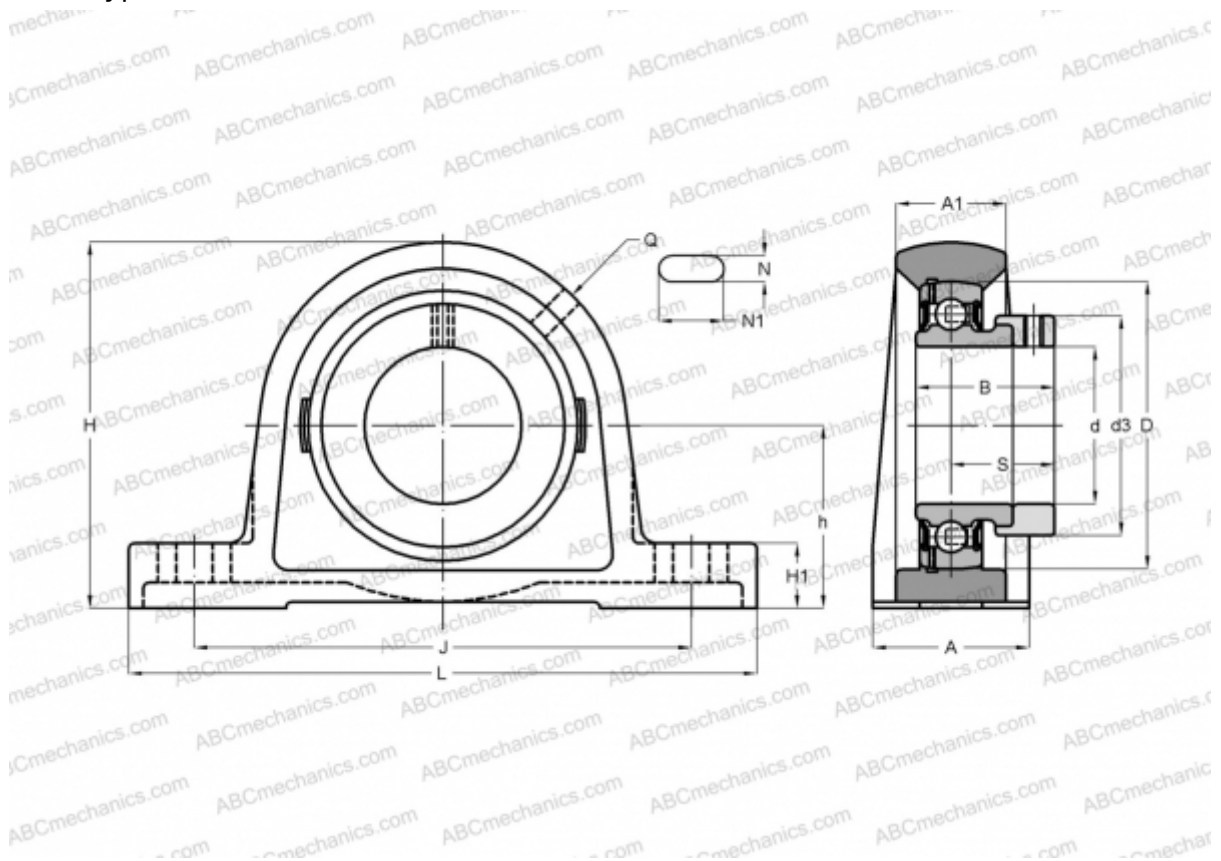


SYH 1. FM SKF

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	25,400
D	52,000
B	31,000
L	130,000
H	67,000
A	36,000
J	102,000
A1	22,000
H1	12,900
N	11,500
N1	19,500
S	23,500
h	33,400

WEIGHT

M	0,740
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WEIGHT

Weight, kg	0,740
Bearing	YET 205-100
Housing	SYH 505 U

MANUFACTURER

[SKF](http://www.skf.com)

CALCULATION DATA

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