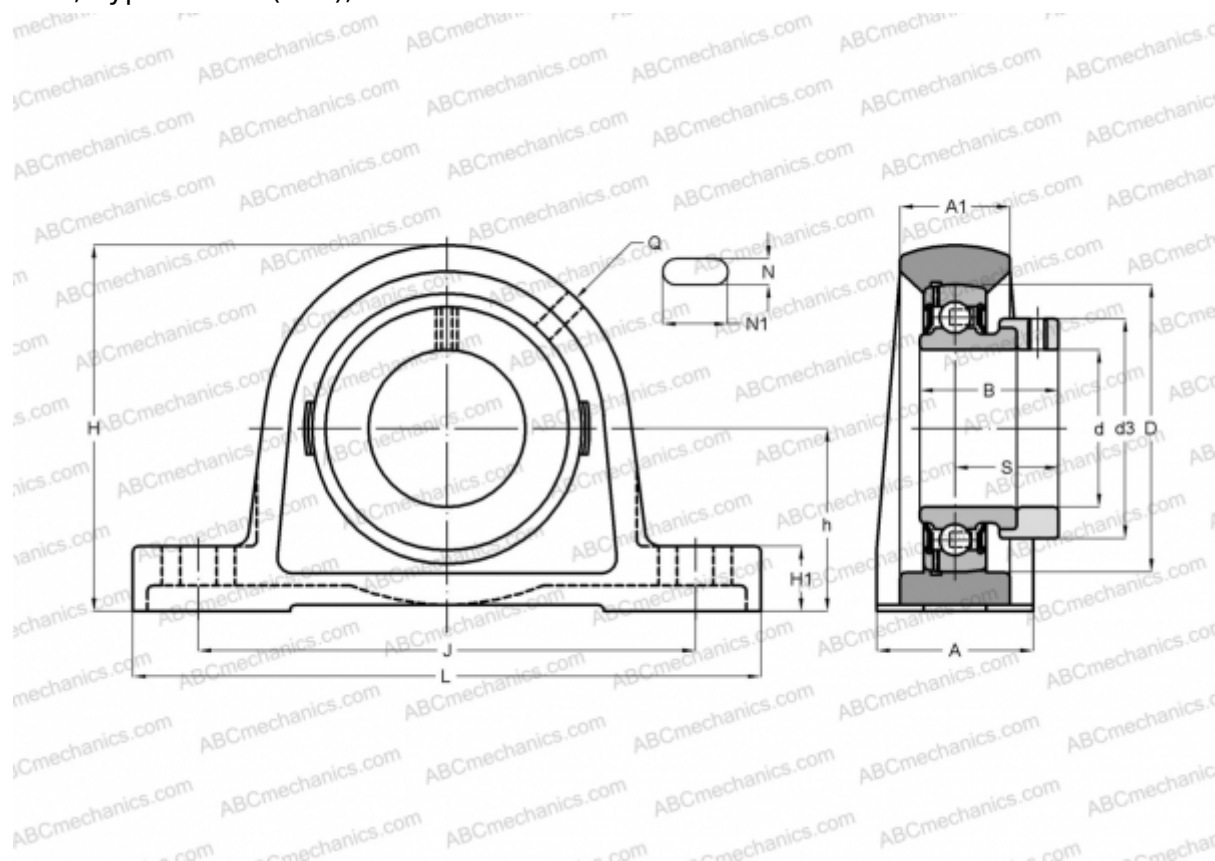




SY 1.3/4 FM SKF

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	44,450
D	85,000
B	43,700
L	187,000
H	107,000
A	48,300
J	143,700
A1	32,000
H1	20,600
N	14,000
N1	22,700
S	32,700
h	54,000

WEIGHT

M	2,250
---	-------

WEIGHT

Weight, kg	2,250
------------	-------

Bearing	YET 209-112
---------	-------------

Housing	SY 509 U
---------	----------

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	33,200 kN
------------------------------	-----------

Basic static load rating, Co	21,600 kN
------------------------------	-----------

Fatigue load limit, Pu	0,915 kN
------------------------	----------

Limiting speed	4300 r/min
----------------	------------