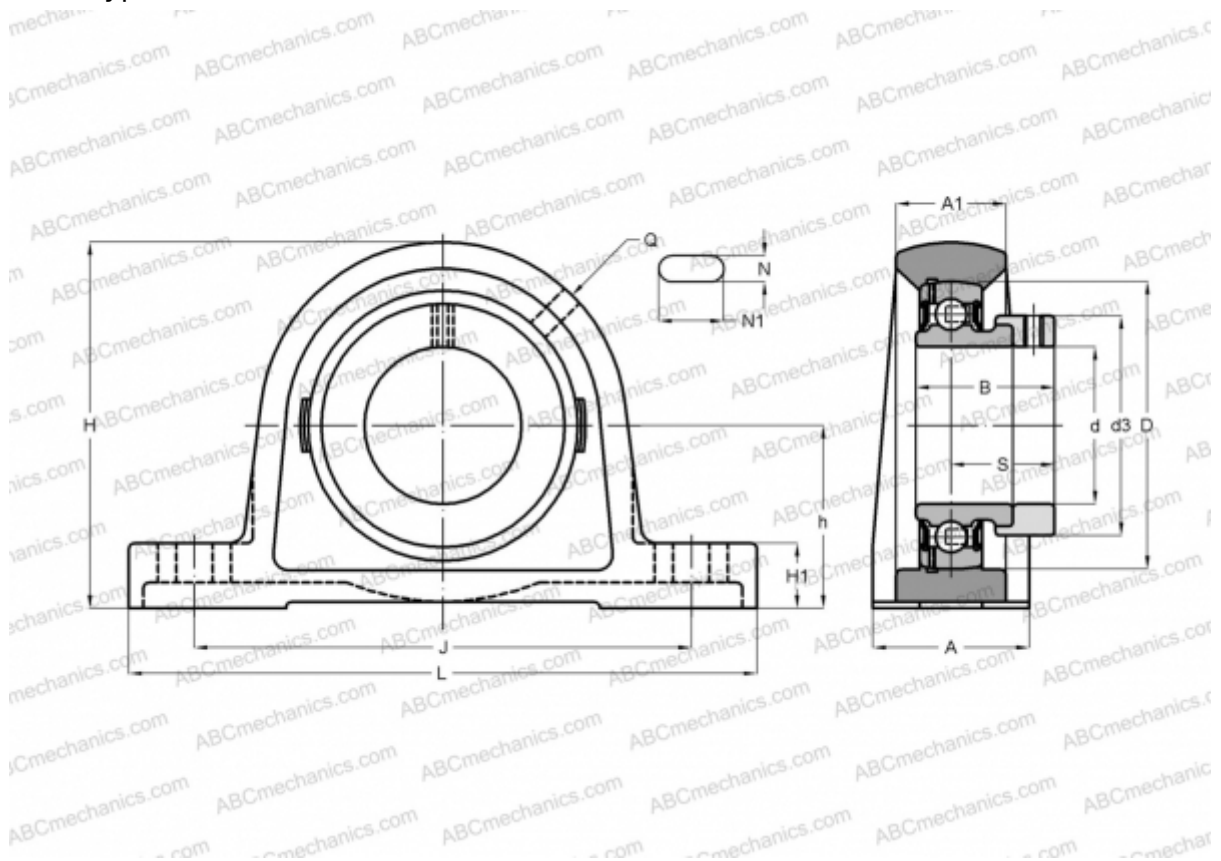


SY 1.1/2 FM SKF

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	38,100
D	80,000
B	43,700
L	175,000
H	99,000
A	48,000
J	135,500
A1	30,000
H1	19,000
N	14,000
N1	24,500
S	33,200
h	49,200

WEIGHT

M	1,800
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WEIGHT

Weight, kg	1,800
Bearing	YET 208-108
Housing	SY 508 U

MANUFACTURER

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

CALCULATION DATA

Basic dynamic load rating, C	30,700 kN
Basic static load rating, Co	19,000 kN
Fatigue load limit, Pu	0,800 kN
Limiting speed	4800 r/min