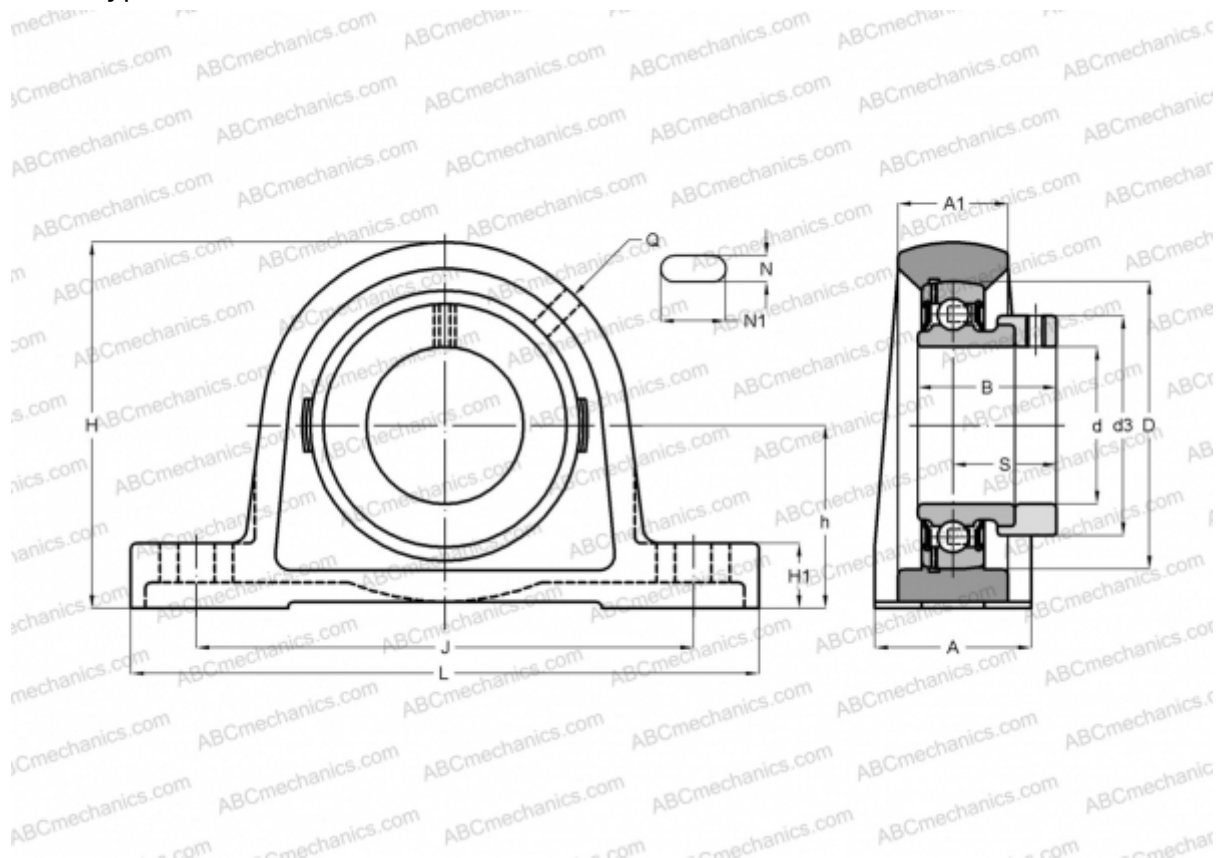


SY 45 FM SKF

Ball bearing units

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



Technical specification

DIMENSIONS, MM

d	45,000
D	85,000
B	43,700
L	187,000
H	107,500
A	48,000
J	143,500
A1	32,000
H1	21,000
N	14,000
N1	22,500
S	32,700
h	54,000

Bearing	YET 209
Housing	SY 509 M
Protective cover	ECY 209

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

WEIGHT, KG 2,250