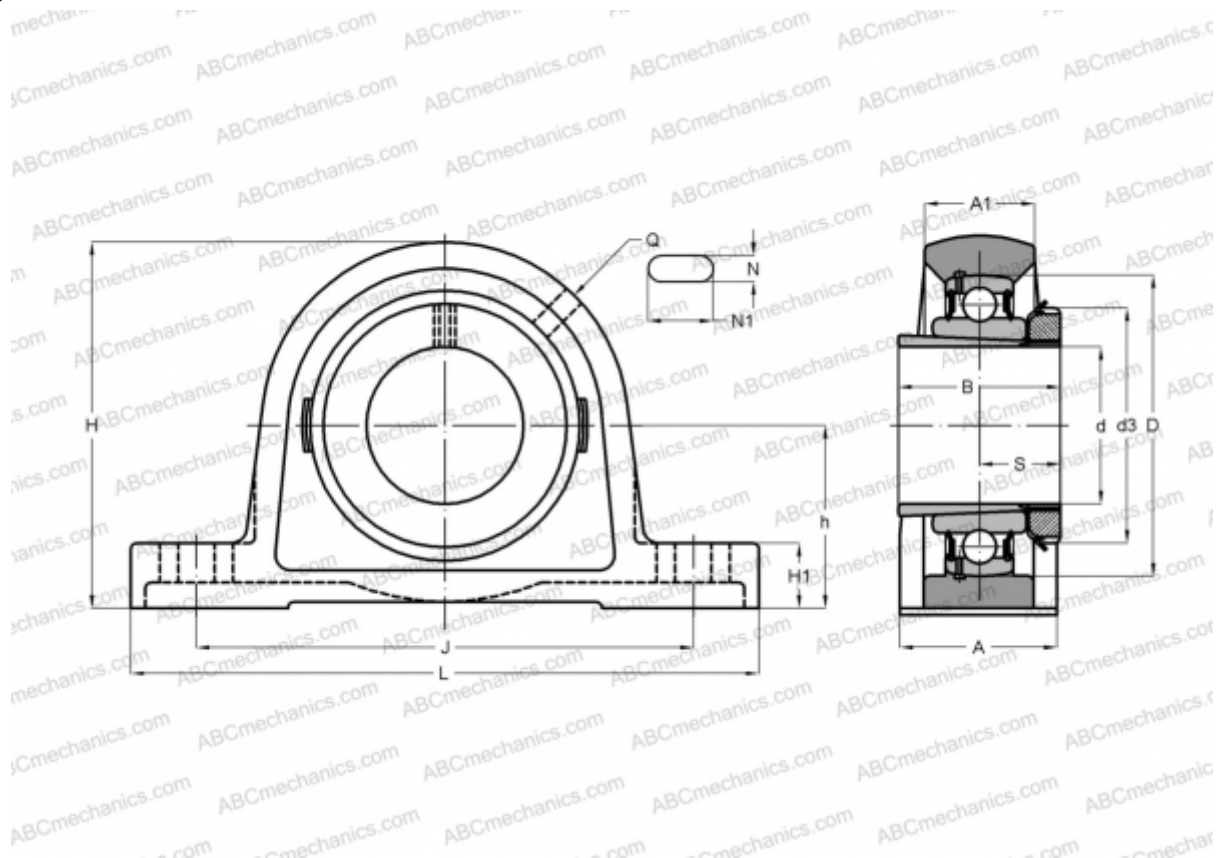


SYJ 45 KF SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with adapter sleeve, Type SYJ..KF (SKF), inch



Technical specification

DIMENSIONS, MM

d	38,100
D	85,000
B	50,000
L	190,000
H	107,500
A	52,000
J	143,500
A1	36,000
H1	20,000
N	17,000
N1	23,500
S	28,500
h	54,000

Bearing	YSA 209-2FK
Housing	SYJ 509
Adapter sleeve	HE 2309

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 2,100