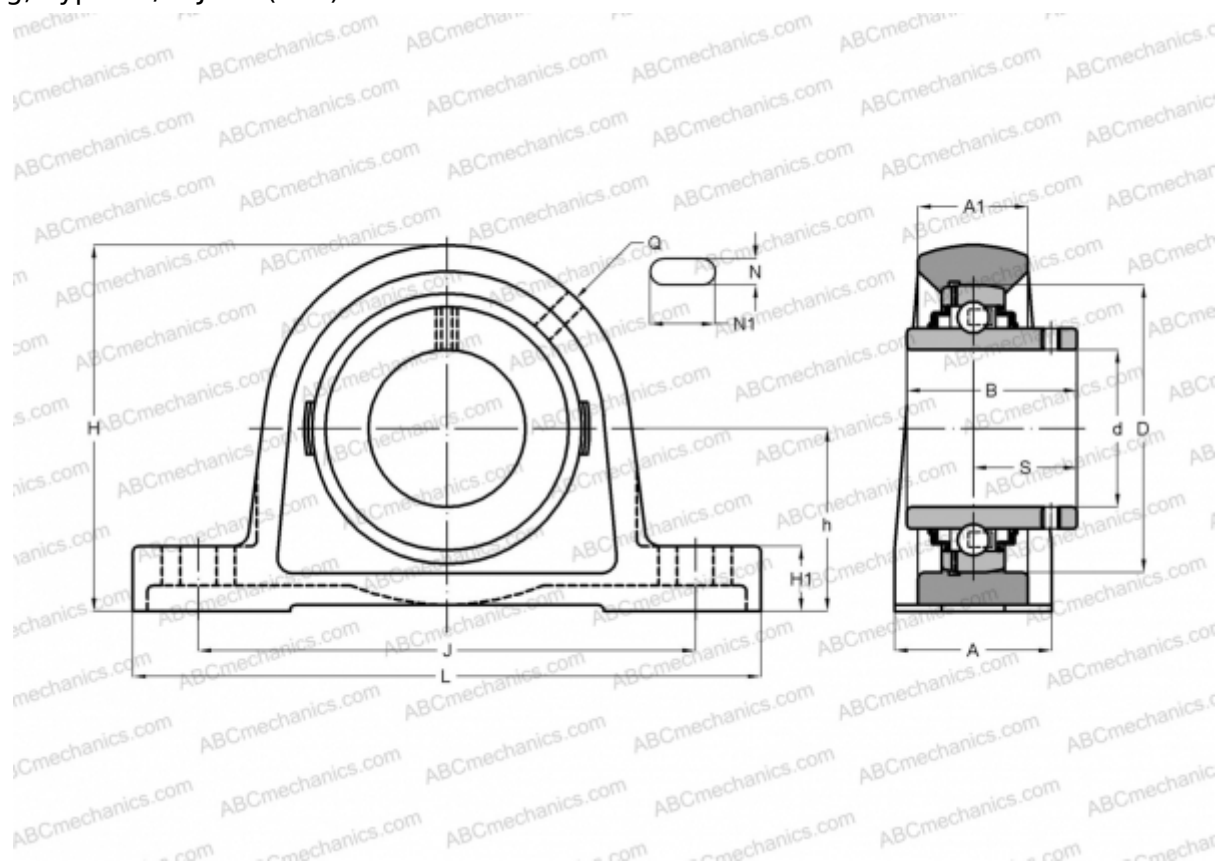




SYJ 90 TF SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type SY/SYJ..TF (SKF)



Technical specification

DIMENSIONS, MM

d	90,000
D	160,000
B	89,000
L	327,000
H	201,000
A	88,000
J	262,000
A1	54,000
H1	33,000
N	27,000
N1	35,000
S	54,000
h	101,600

WEIGHT, KG 14,000

Bearing	YAR 218-2F
Housing	SYJ 518

MANUFACTURER

[SKF](#)

CALCULATION DATA

Basic dynamic load rating, C	95,600 kN
Basic static load rating, Co	72,000 kN
Fatigue load limit, Pu	2,700 kN
Limiting speed	2000 r/min