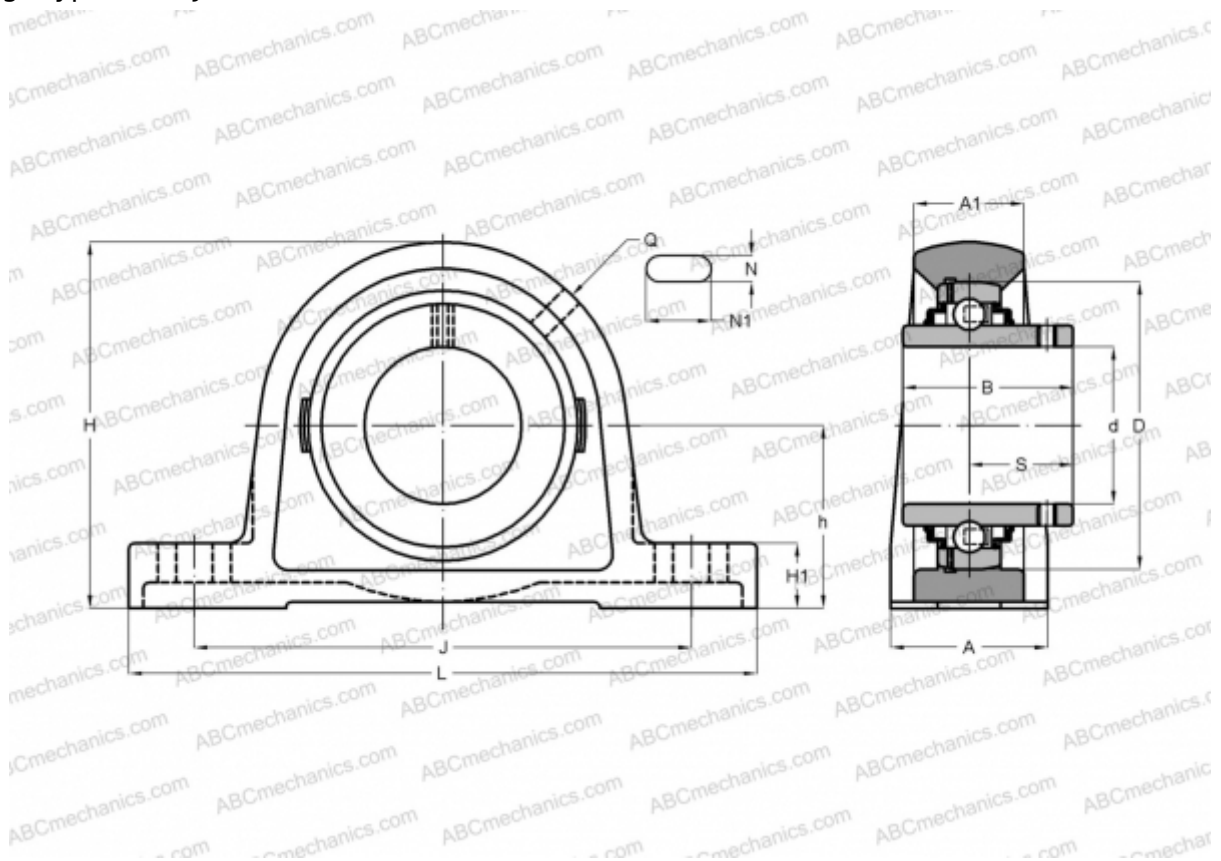


## SYJ 80 TF SKF

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	80,000
D	140,000
B	77,900
L	292,000
H	176,000
A	78,000
J	232,000
A1	50,000
H1	30,000
N	25,000
N1	35,000
S	47,700
h	88,900

**WEIGHT, KG** 9,700

Bearing	YAR 216-2F
Housing	SYJ 516

#### MANUFACTURER

[SKF](#)

#### CALCULATION DATA

Basic dynamic load rating, C	72,800 kN
Basic static load rating, Co	53,000 kN
Fatigue load limit, Pu	2,160 kN
Limiting speed	2400 r/min