



Y/UCP 206/H

Pillow block ball bearing units

Technical Specification

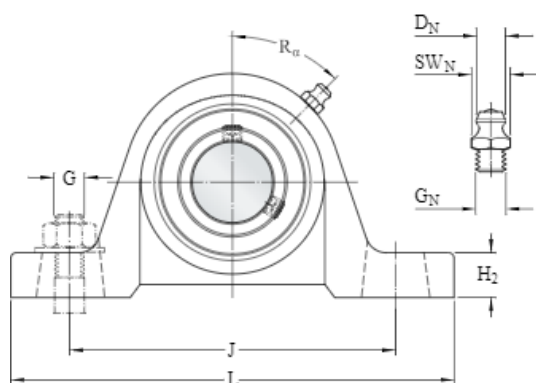
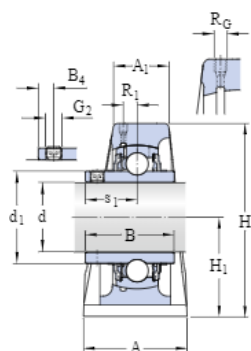
Compliance with standard

JIS

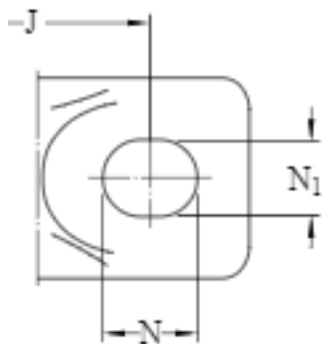
Housing material

Cast iron

DIMENSIONS



d	30 mm
d ₁	≈ 39.7 mm
A	45 mm
B	38.1 mm
B ₄	5 mm
H	83.5 mm
H ₁	42.9 mm
J	121 mm
L	165 mm
s ₁	22.2 mm
D _N	6.6 mm
SW _N	7.94 mm
G _N	1/4-28 UNF



CALCULATION DATA

Basic dynamic load rating	C	19.5 kN
Basic static load rating	C_0	11.2 kN
Fatigue load limit	P_u	0.475 kN
Limiting speed		5000 r/min

MOUNTING INFORMATION

Set screw	G_2	M6x0.75
Hexagonal key size for set screw	N	3 mm
Recommended tightening torque for set screw		4 N·m

INCLUDED PRODUCTS

Housing	P 206
Bearing	UC 206/H

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