

Y/UCP 211/H

Pillow block ball bearing units

Technical Specification

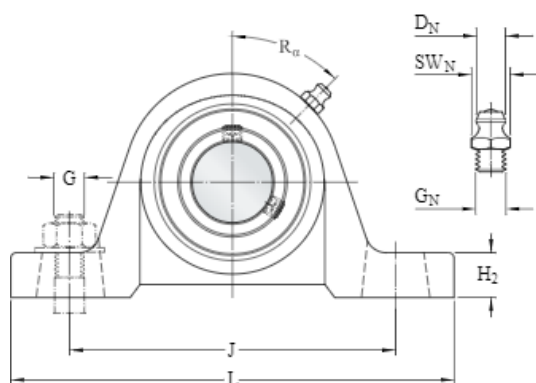
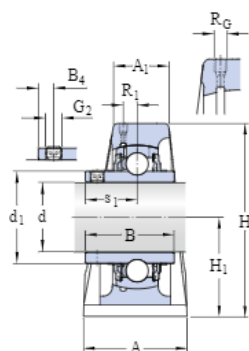
Compliance with standard

JIS

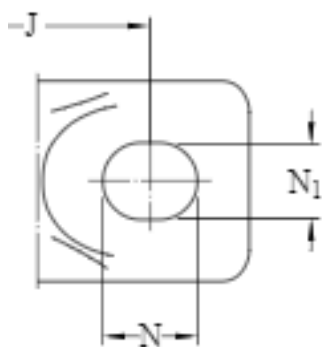
Housing material

Cast iron

DIMENSIONS



d	55 mm
d ₁	≈ 69.06 mm
A	59 mm
B	55.6 mm
B ₄	9 mm
H	126 mm
H ₁	63.5 mm
J	171 mm
L	219 mm
s ₁	33.4 mm
D _N	6.589 mm
SW _N	11.11 mm
G _N	1/8-27 NPT



CALCULATION DATA

Basic dynamic load rating	C	43.6 kN
Basic static load rating	C_0	29 kN
Fatigue load limit	P_u	1.25 kN
Limiting speed		3000 r/min

MOUNTING INFORMATION

Set screw	G_2	M10x1
Hexagonal key size for set screw	N	5 mm
Recommended tightening torque for set screw		16.5 N·m

INCLUDED PRODUCTS

Housing	P 211
Bearing	UC 211/H

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