

Y/UCP 212/H

Pillow block ball bearing units

Technical Specification

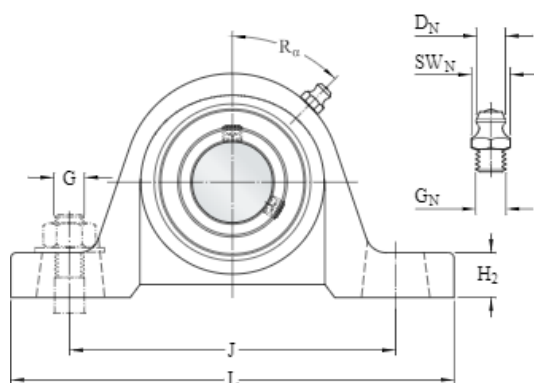
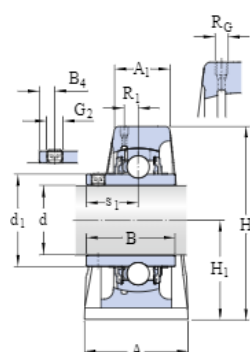
Compliance with standard

JIS

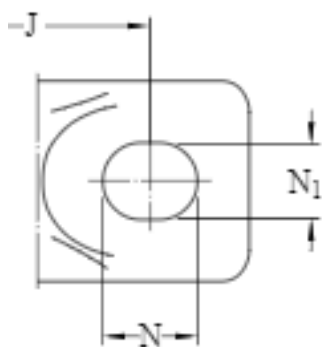
Housing material

Cast iron

DIMENSIONS



d	60 mm
d ₁	≈ 75.64 mm
A	62 mm
B	65.1 mm
B ₄	10 mm
H	141.5 mm
H ₁	69.8 mm
J	184 mm
L	239.5 mm
s ₁	39.7 mm
D _N	6.589 mm
SW _N	11.11 mm
G _N	1/8-27 NPT



CALCULATION DATA

Basic dynamic load rating	C	52.7 kN
Basic static load rating	C_0	36 kN
Fatigue load limit	P_u	1.53 kN
Limiting speed		2700 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 212
Bearing	UC 212/H

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