



Y/UCP 213/H

Pillow block ball bearing units

Technical Specification

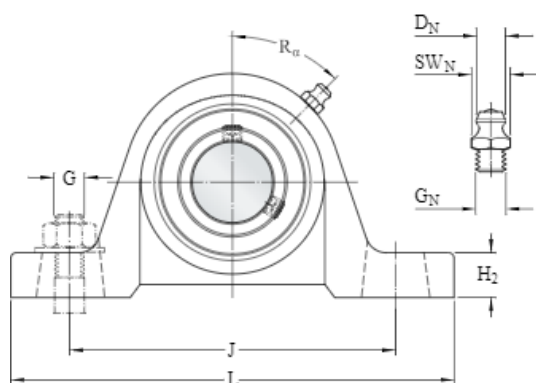
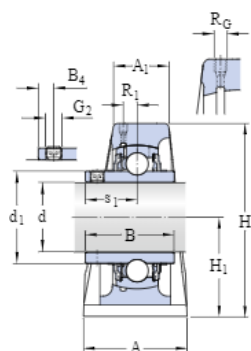
Compliance with standard

JIS

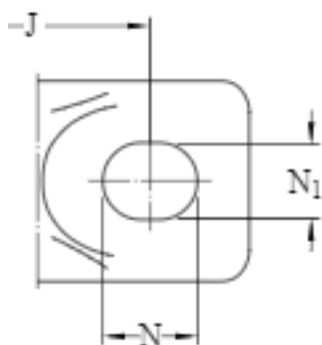
Housing material

Cast iron

DIMENSIONS



d	65 mm
d ₁	≈ 82.5 mm
A	72 mm
B	68.3 mm
B ₄	10 mm
H	153.5 mm
H ₁	76.2 mm
J	203 mm
L	265 mm
s ₁	42.9 mm
D _N	6.589 mm
SW _N	11.11 mm
G _N	1/8-27 NPT



CALCULATION DATA

Basic dynamic load rating	C	57.2 kN
Basic static load rating	C ₀	40 kN
Fatigue load limit	P _u	1.7 kN
Limiting speed		2350 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 213
Bearing	UC 213/H

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