



PRODUCT DATASHEET

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UCP311D1

Pillow Block Unit, Cast Housing

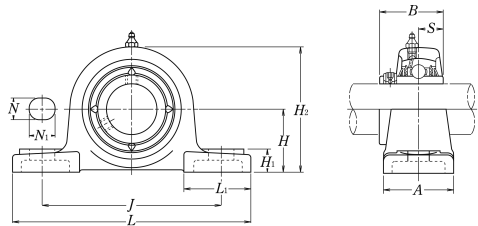


Included products

Bearing	UC311D1	Bearing
Housing	P311D1	Housing

Nominal Dimensions

d	55	mm	Bore diameter
N1	38	mm	Length of attachment bolt hole
L	310	mm	Overall length
H	80	mm	Height of spherical seat centre
J	236	mm	Distance between attachment bolts
N	20	mm	Diameter of attachment bolt hole
A	80	mm	Base width
H1	30	mm	Distance between bottoms of piloting grooves
B4	0.4	mm	Width of inner ring
B1	33.17	mm	Width of inner ring
B	66	mm	Width of inner ring
S	25	mm	Distance from Opposite side face of locking device to raceway centre
L1	85	mm	Foot width
H2	154	mm	Overall height



Mounting information

G	M16	Bolt size
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Basic Load Ratings

Cr	71.5	kN	Basic dynamic load rating
C0r	45	kN	Basic static load rating

Mass

mass	7.4	kg	Mass approx.
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