



## NTN BEARING CORPORATION OF AMERICA

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## Item # UCP212-204D1, Pillow Block Unit, Cast Housing, Set Screw, UCP/UCPX Type



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### Order Now

#### Ordering Options

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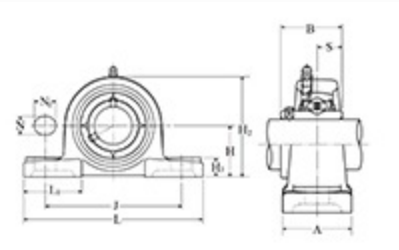
### Technical Specifications

#### Type

Pillow Block Unit

|                             |                                  |
|-----------------------------|----------------------------------|
| Bearing Type                | Ball Bearing                     |
| Locking Device              | Set Screw                        |
| Seal Type                   | Contact                          |
| Seal Material               | Nitrile Rubber                   |
| Bearing Number              | UC212-204D1                      |
| Housing Number              | P212D1                           |
| Housing Material            | Cast Iron                        |
| Housing Construction        | 1 Piece                          |
| Performance                 | Light Duty                       |
| End Type                    | Open                             |
| Dynamic Load Rating         | 11803 lbf<br>52500 N<br>52.50 kN |
| Static Load Rating          | 8093 lbf<br>36000 N<br>36.00 kN  |
| Rotational Speed [Max]      | 2500.0 RPM                       |
| Weight                      | 10.540 lb<br>4.780 kg            |
| Operating Temperature Range | -40 to 250 °F<br>-40 to 120 °C   |
| Lubrication                 | Relubricatable                   |

Dimensional Specifications



Pillow Block Unit, Cast Housing, Set Screw, UCP/UCPX Type - Dimensions

|           |                        |
|-----------|------------------------|
| <b>d</b>  | 2.2500 in<br>57.150 mm |
| <b>J</b>  | 7.2500 in<br>184.0 mm  |
| <b>L</b>  | 9.5000 in<br>241.0 mm  |
| <b>A</b>  | 2.7500 in<br>70.0 mm   |
| <b>H</b>  | 2.7500 in<br>69.8 mm   |
| <b>H1</b> | 0.9687 in<br>25.0 mm   |
| <b>H2</b> | 5.4375 in<br>138.0 mm  |
| <b>L1</b> | 2.7500 in<br>70.0 mm   |
| <b>N</b>  | 0.7812 in<br>20.0 mm   |
| <b>N1</b> | 0.9062 in<br>23.0 mm   |
| <b>B</b>  | 2.5630 in<br>65.100 mm |
| <b>S</b>  | 1.0000 in<br>25.400 mm |
| <b>F</b>  | 0.2441 in<br>6.200 mm  |