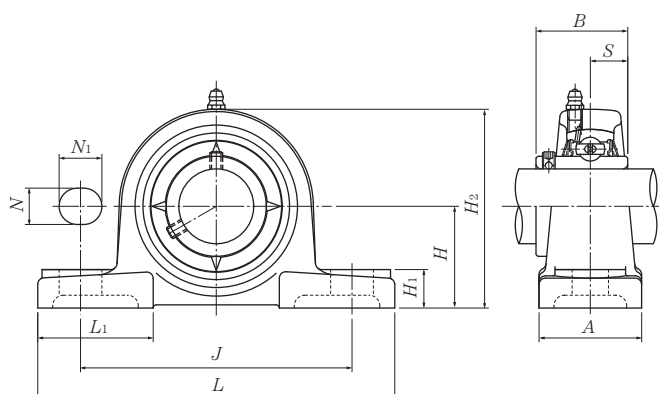


# Pillow blocks cast housing Set screw type



| Shaft<br>dia.                     | Unit number <sup>1)</sup>                                                                                   | Nominal dimensions |           |           |          |          |                       |                       |                       |                       |                |               | Bolt<br>size | Bearing number                                                      |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------|-----------|-----------|----------|----------|-----------------------|-----------------------|-----------------------|-----------------------|----------------|---------------|--------------|---------------------------------------------------------------------|
|                                   |                                                                                                             |                    |           |           |          |          |                       |                       |                       |                       |                |               |              |                                                                     |
|                                   |                                                                                                             | mm                 |           |           |          |          | inch.                 |                       |                       |                       |                |               |              |                                                                     |
| mm<br>inch                        |                                                                                                             | <i>H</i>           | <i>L</i>  | <i>J</i>  | <i>A</i> | <i>N</i> | <i>N</i> <sub>1</sub> | <i>H</i> <sub>1</sub> | <i>H</i> <sub>2</sub> | <i>L</i> <sub>1</sub> | <i>B</i>       | <i>S</i>      | mm<br>inch   |                                                                     |
| <b>12</b><br>½                    | <b>UCP201D1</b><br><b>UCP201-008D1</b>                                                                      | 30.2<br>1⅜         | 127<br>5  | 95<br>3¾  | 38<br>1½ | 13<br>½  | 16<br>⅝               | 14<br>⅑               | 62<br>2⅞              | 42<br>1⅒              | 31<br>1.2205   | 12.7<br>0.500 | M10<br>⅜     | UC201D1<br>UC201-008D1                                              |
| <b>15</b><br>⅑<br>⅝               | <b>UCP202D1</b><br><b>UCP202-009D1</b><br><b>UCP202-010D1</b>                                               | 30.2<br>1⅜         | 127<br>5  | 95<br>3¾  | 38<br>1½ | 13<br>½  | 16<br>⅝               | 14<br>⅑               | 62<br>2⅞              | 42<br>1⅒              | 31<br>1.2205   | 12.7<br>0.500 | M10<br>⅜     | UC202D1<br>UC202-009D1<br>UC202-010D1                               |
| <b>17</b><br>1⅙                   | <b>UCP203D1</b><br><b>UCP203-011D1</b>                                                                      | 30.2<br>1⅜         | 127<br>5  | 95<br>3¾  | 38<br>1½ | 13<br>½  | 16<br>⅝               | 14<br>⅑               | 62<br>2⅞              | 42<br>1⅒              | 31<br>1.2205   | 12.7<br>0.500 | M10<br>⅜     | UC203D1<br>UC203-011D1                                              |
| <b>20</b><br>¾                    | <b>UCP204D1</b><br><b>UCP204-012D1</b>                                                                      | 33.3<br>1⅝         | 127<br>5  | 95<br>3¾  | 38<br>1½ | 13<br>½  | 16<br>⅝               | 14<br>⅑               | 65<br>2⅞              | 42<br>1⅒              | 31<br>1.2205   | 12.7<br>0.500 | M10<br>⅜     | UC204D1<br>UC204-012D1                                              |
| <b>25</b><br>1⅜<br>⅞<br>1⅝<br>1   | <b>UCP205D1</b><br><b>UCP205-013D1</b><br><b>UCP205-014D1</b><br><b>UCP205-015D1</b><br><b>UCP205-100D1</b> | 36.5<br>1⅞         | 140<br>5½ | 105<br>4⅛ | 38<br>1½ | 13<br>½  | 16<br>⅝               | 15<br>1⅞              | 71<br>2⅝              | 42<br>1⅒              | 34.1<br>1.3425 | 14.3<br>0.563 | M10<br>⅜     | UC205D1<br>UC205-013D1<br>UC205-014D1<br>UC205-015D1<br>UC205-100D1 |
| <b>30</b><br>1⅙<br>1⅛<br>1⅜<br>1¼ | <b>UCP206D1</b><br><b>UCP206-101D1</b><br><b>UCP206-102D1</b><br><b>UCP206-103D1</b><br><b>UCP206-104D1</b> | 42.9<br>1⅞         | 165<br>6½ | 121<br>4¾ | 48<br>1⅞ | 17<br>2⅓ | 20<br>2⅝              | 17<br>2⅓              | 83<br>3⅑              | 54<br>2⅛              | 38.1<br>1.5000 | 15.9<br>0.626 | M14<br>½     | UC206D1<br>UC206-101D1<br>UC206-102D1<br>UC206-103D1<br>UC206-104D1 |
| <b>35</b><br>1¼<br>1⅝<br>1⅜<br>1⅞ | <b>UCP207D1</b><br><b>UCP207-104D1</b><br><b>UCP207-105D1</b><br><b>UCP207-106D1</b><br><b>UCP207-107D1</b> | 47.6<br>1⅞         | 167<br>6⅞ | 127<br>5  | 48<br>1⅞ | 17<br>2⅓ | 20<br>2⅝              | 18<br>2⅜              | 93<br>3⅒              | 54<br>2⅛              | 42.9<br>1.6890 | 17.5<br>0.689 | M14<br>½     | UC207D1<br>UC207-104D1<br>UC207-105D1<br>UC207-106D1<br>UC207-107D1 |

Remarks: 1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".

Note: Please refer to page 36 for size of grease fitting.