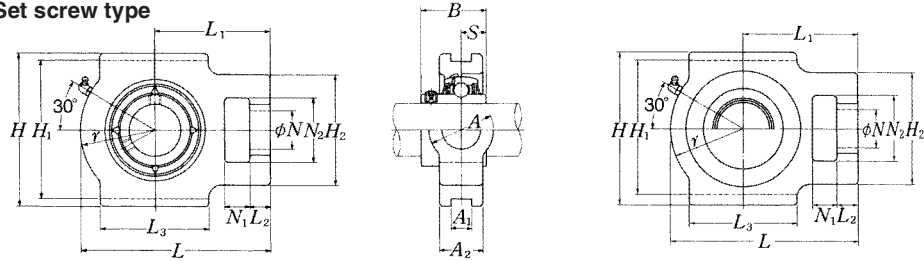


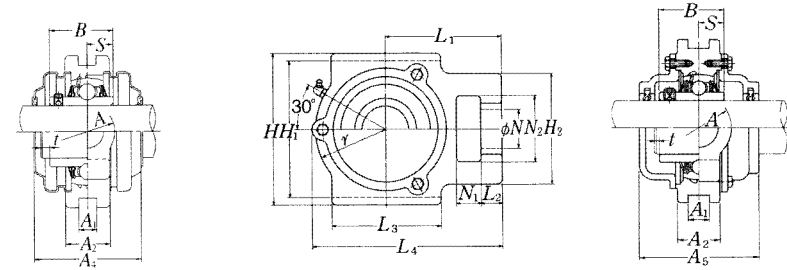
## Take-up unit, cast housing Set screw type



Pressed steel dust cover type  
Open end **Z-UCT...D1**  
Closed end **ZM-UCT...D1**

| Shaft dia.<br>mm<br>inch                 | Unit number (1)  | Nominal dimensions |             |               |               |              |               |             |               |               |                |              |               |               |               |                |               |
|--|--|--------------------|-------------|---------------|---------------|--------------|---------------|-------------|---------------|---------------|----------------|--------------|---------------|---------------|---------------|----------------|---------------|
|  |  | mm inch            |             |               |               |              |               |             |               |               |                |              |               |               |               |                |               |
|  |  | $N_1$              | $L_2$       | $H_2$         | $N_2$         | $N$          | $L_3$         | $A_1$       | $H_1$         | $H$           | $L$            | $A_2$        | $A$           | $r$           | $L_1$         | $B$            | $S$           |
| 12<br>1/2                                | UCT201D1<br>UCT201-008D1   | 16<br>5/8          | 12<br>15/32 | 51<br>2       | 32<br>1 1/4   | 19<br>3/4    | 51<br>2       | 12<br>0.472 | 76<br>2 63/64 | 89<br>3 1/2   | 94<br>3 11/16  | 21<br>1 1/4  | 32<br>1 5/16  | 33<br>2 13/32 | 61<br>1.2205  | 31<br>0.500    | 12.7          |
| 15<br>9/16<br>5/8                        | UCT202D1<br>UCT202-009D1<br>UCT202-010D1                                 | 16<br>5/8          | 12<br>15/32 | 51<br>2       | 32<br>1 1/4   | 19<br>3/4    | 51<br>2       | 12<br>0.472 | 76<br>2 63/64 | 89<br>3 1/2   | 94<br>3 11/16  | 21<br>1 1/4  | 32<br>1 5/16  | 33<br>2 13/32 | 61<br>1.2205  | 31<br>0.500    | 12.7          |
| 17<br>1 1/16                             | UCT203D1<br>UCT203-011D1   | 16<br>5/8          | 12<br>15/32 | 51<br>2       | 32<br>1 1/4   | 19<br>3/4    | 51<br>2       | 12<br>0.472 | 76<br>2 63/64 | 89<br>3 1/2   | 94<br>3 11/16  | 21<br>1 1/4  | 32<br>1 5/16  | 33<br>2 13/32 | 61<br>1.2205  | 31<br>0.500    | 12.7          |
| 20<br>3/4                                | UCT204D1<br>UCT204-012D1   | 16<br>5/8          | 12<br>15/32 | 51<br>2       | 32<br>1 1/4   | 19<br>3/4    | 51<br>2       | 12<br>0.472 | 76<br>2 63/64 | 89<br>3 1/2   | 94<br>3 11/16  | 21<br>1 1/4  | 32<br>1 5/16  | 33<br>2 13/32 | 61<br>1.2205  | 31<br>0.500    | 12.7          |
| 25<br>1 3/16<br>7/8<br>1 1/8<br>1        | UCT205D1<br>UCT205-013D1<br>UCT205-014D1<br>UCT205-015D1<br>UCT205-100D1 | 16<br>5/8          | 12<br>15/32 | 51<br>2       | 32<br>1 1/4   | 19<br>3/4    | 51<br>2       | 12<br>0.472 | 76<br>2 63/64 | 89<br>3 1/2   | 97<br>3 9/16   | 24<br>1 5/8  | 32<br>1 1/4   | 35<br>2 1/8   | 62<br>1.3425  | 34.1<br>0.563  | 14.3          |
| 30<br>1 1/16<br>1 1/8<br>1 3/16<br>1 1/4 | UCT206D1<br>UCT206-101D1<br>UCT206-102D1<br>UCT206-103D1<br>UCT206-104D1 | 16<br>5/8          | 12<br>15/32 | 56<br>2 7/32  | 37<br>1 15/32 | 22<br>7/8    | 57<br>2 1/4   | 12<br>0.472 | 89<br>3 1/2   | 102<br>4 1/32 | 113<br>4 7/16  | 28<br>1 3/32 | 37<br>1 15/32 | 43<br>1 11/16 | 70<br>2 3/4   | 38.1<br>1.5000 | 15.9<br>0.626 |
| 35<br>1 1/4<br>1 5/16<br>1 3/8<br>1 7/16 | UCT207D1<br>UCT207-104D1<br>UCT207-105D1<br>UCT207-106D1<br>UCT207-107D1 | 16<br>5/8          | 15<br>19/32 | 64<br>2 17/32 | 37<br>1 15/32 | 22<br>7/8    | 64<br>2 17/32 | 12<br>0.472 | 89<br>3 1/2   | 102<br>4 1/32 | 129<br>5 3/32  | 30<br>1 3/16 | 37<br>1 15/32 | 51<br>2       | 78<br>3 1/16  | 42.9<br>1.6890 | 17.5<br>0.689 |
| 40<br>1 1/2<br>1 9/16                    | UCT208D1<br>UCT208-108D1<br>UCT208-109D1                                 | 19<br>3/4          | 18<br>23/32 | 83<br>3 9/32  | 49<br>1 15/16 | 29<br>1 5/32 | 83<br>3 9/32  | 16<br>0.630 | 102<br>4 1/64 | 114<br>4 1/2  | 144<br>5 21/32 | 33<br>1 5/16 | 49<br>1 15/16 | 56<br>2 7/32  | 88<br>3 15/32 | 49.2<br>1.9370 | 19<br>0.748   |

Note (1) These numbers indicate relubricatable type. If maintenance free type is needed, please order without suffix "D1".  
Remarks Please refer to page A21 for size of grease fitting.



Cast dust cover type  
Open end **C-UCT...D1**  
Closed end **CM-UCT...D1**

| Bearing number  | Housing number                                 | Unit number (1)<br>pressed steel dust cover type   | Unit number (1)<br>cast dust cover type  | Nominal dimensions |               |                  |               |            | Mass of unit |            |  |
|---|--|--|--|--------------------|---------------|------------------|---------------|------------|--------------|------------|--|
|   |  |  |  | mm inch            |               |                  |               |            | kg lb        |            |  |
|   |  |  |  | $t$<br>max.        | $A_4$         | $L_4$            | $A_5$         | UCT        | Z(ZM)        | C(CM)      |  |
| UC201D1<br>UC201-008D1  | T204D1<br>T204D1                               | Z(ZM)-UCT201D1<br>Z(ZM)-UCT201-008D1   | C(CM)-UCT201D1<br>C(CM)-UCT201-008D1   | 2<br>5/64          | 45<br>1 25/32 | 97<br>3 13/16    | 62<br>2 7/16  | 0.6<br>1.3 | 0.8<br>1.8   | 1.1<br>2.4 |  |
| UC202D1<br>UC202-009D1<br>UC202-010D1                               | T204D1<br>T204D1<br>T204D1                     | Z(ZM)-UCT202D1<br>Z(ZM)-UCT202-009D1<br>Z(ZM)-UCT202-010D1   | C(CM)-UCT202D1<br>C(CM)-UCT202-009D1<br>C(CM)-UCT202-010D1   | 2<br>5/64          | 45<br>1 25/32 | 97<br>3 13/16    | 62<br>2 7/16  | 0.6<br>1.3 | 0.8<br>1.8   | 1.1<br>2.4 |  |
| UC203D1<br>UC203-011D1  | T204D1<br>T204D1                               | Z(ZM)-UCT203D1<br>Z(ZM)-UCT203-011D1   | C(CM)-UCT203D1<br>C(CM)-UCT203-011D1   | 2<br>5/64          | 45<br>1 35/32 | 97<br>3 13/16    | 62<br>2 7/16  | 0.6<br>1.3 | 0.8<br>1.8   | 1.0<br>2.2 |  |
| UC204D1<br>UC204-012D1  | T204D1<br>T204D1                               | Z(ZM)-UCT204D1<br>Z(ZM)-UCT204-012D1   | C(CM)-UCT204D1<br>C(CM)-UCT204-012D1   | 2<br>5/64          | 45<br>1 25/32 | 97<br>3 13/16    | 62<br>2 7/16  | 0.6<br>1.3 | 0.8<br>1.8   | 1.0<br>2.2 |  |
| UC205D1<br>UC205-013D1<br>UC205-014D1<br>UC205-015D1<br>UC205-100D1 | T205D1<br>T205D1<br>T205D1<br>T205D1<br>T205D1 | Z(ZM)-UCT205D1<br>Z(ZM)-UCT205-013D1<br>Z(ZM)-UCT205-014D1<br>Z(ZM)-UCT205-015D1<br>Z(ZM)-UCT205-100D1 | C(CM)-UCT205D1<br>C(CM)-UCT205-013D1<br>C(CM)-UCT205-014D1<br>C(CM)-UCT205-015D1<br>C(CM)-UCT205-100D1 | 2<br>5/64          | 48<br>1 29/32 | 100.5<br>3 31/32 | 70<br>2 3/4   | 0.8<br>1.8 | 0.9<br>2.0   | 1.1<br>2.4 |  |
| UC206D1<br>UC206-101D1<br>UC206-102D1<br>UC206-103D1<br>UC206-104D1 | T206D1<br>T206D1<br>T206D1<br>T206D1<br>T206D1 | Z(ZM)-UCT206D1<br>Z(ZM)-UCT206-101D1<br>Z(ZM)-UCT206-102D1<br>Z(ZM)-UCT206-103D1<br>—                  | C(CM)-UCT206D1<br>C(CM)-UCT206-101D1<br>C(CM)-UCT206-102D1<br>C(CM)-UCT206-103D1<br>C(CM)-UCT206-104D1 | 2<br>5/64          | 53<br>2 3/32  | 113.5<br>4 15/32 | 75<br>2 15/16 | 1.3<br>2.9 | 1.3<br>2.9   | 1.7<br>3.7 |  |
| UC207D1<br>UC207-104D1<br>UC207-105D1<br>UC207-106D1<br>UC207-107D1 | T207D1<br>T207D1<br>T207D1<br>T207D1<br>T207D1 | Z(ZM)-UCT207D1<br>Z(ZM)-UCT207-104D1<br>Z(ZM)-UCT207-105D1<br>Z(ZM)-UCT207-106D1<br>—                  | C(CM)-UCT207D1<br>C(CM)-UCT207-104D1<br>C(CM)-UCT207-105D1<br>C(CM)-UCT207-106D1<br>C(CM)-UCT207-107D1 | 3<br>1/8           | 60<br>2 11/32 | 129<br>5 3/32    | 80<br>3 5/32  | 1.6<br>3.5 | 1.7<br>3.7   | 2.1<br>4.6 |  |
| UC208D1<br>UC208-108D1<br>UC208-109D1                               | T208D1<br>T208D1<br>T208D1                     | Z(ZM)-UCT208D1<br>Z(ZM)-UCT208-108D1<br>Z(ZM)-UCT208-109D1   | C(CM)-UCT208D1<br>C(CM)-UCT208-108D1<br>C(CM)-UCT208-109D1   | 3<br>1/8           | 69<br>2 23/32 | 144<br>5 21/32   | 90<br>3 17/32 | 2.4<br>5.3 | 2.5<br>5.5   | 3.1<br>6.8 |  |