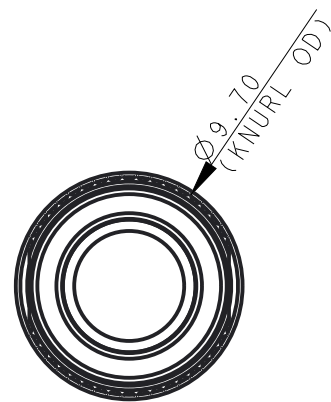
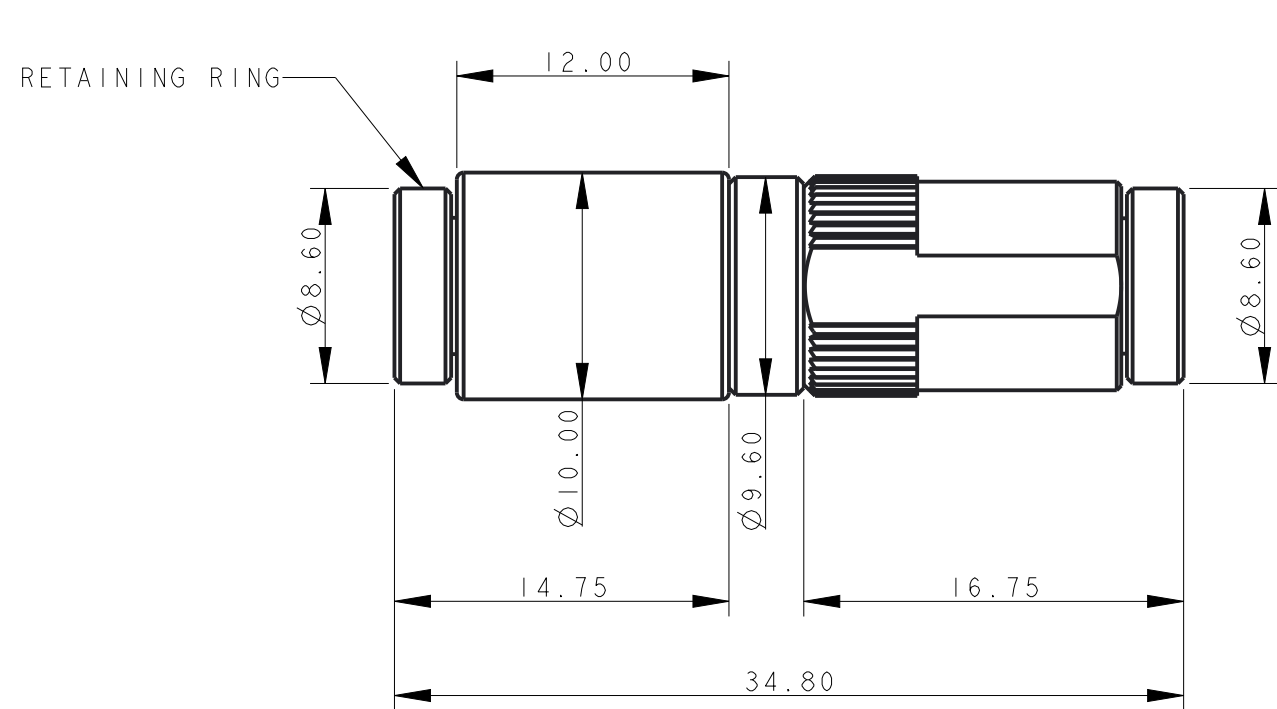
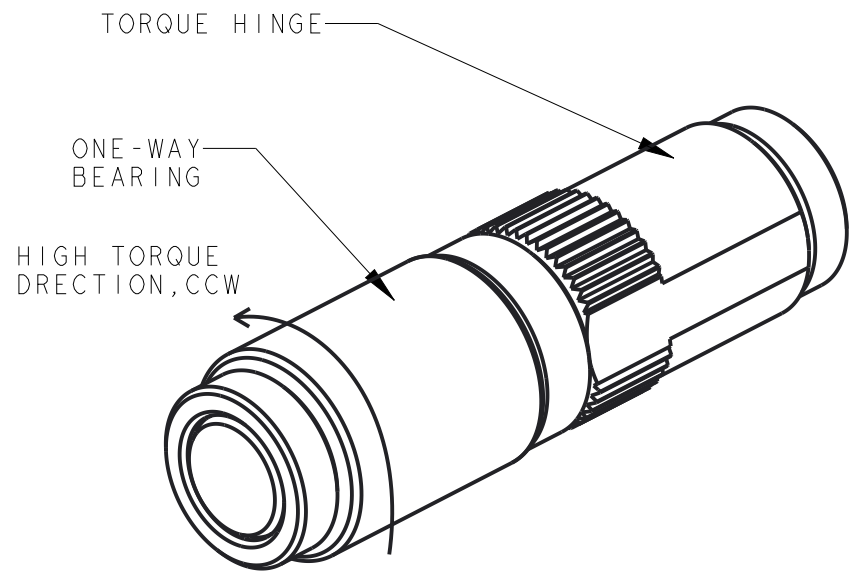
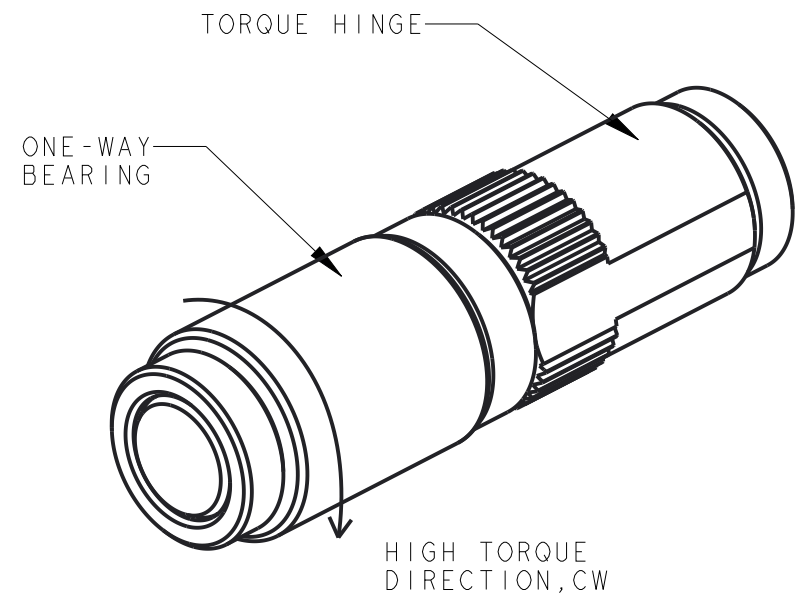




NOTES:

1. TORQUE RATINGS ,Nm

| PART NUMBER  | ASYMMETRIC CW TORQUE | ASYMMETRIC CCW TORQUE |
|--------------|----------------------|-----------------------|
| OW10-050-CW  | 0.5                  | 0                     |
| OW10-075-CW  | 0.75                 | 0                     |
| OW10-100-CW  | 1.0                  | 0                     |
| OW10-125-CW  | 1.25                 | 0                     |
| OW10-150-CW  | 1.50                 | 0                     |
| OW10-200-CW  | 2.0                  | 0                     |
| OW10-050-CCW | 0                    | 0.5                   |
| OW10-075-CCW | 0                    | 0.75                  |
| OW10-100-CCW | 0                    | 1.0                   |
| OW10-125-CCW | 0                    | 1.25                  |
| OW10-150-CCW | 0                    | 1.50                  |
| OW10-200-CCW | 0                    | 2.0                   |

2. CYCLE LIFE:  
WITHIN 50,000 CYCLES STATIC TORQUE STAY  
WITHIN  $\pm 20\%$  OF TORQUE SPECIFICATION.

3. FINISH: PLAIN AND PLATING

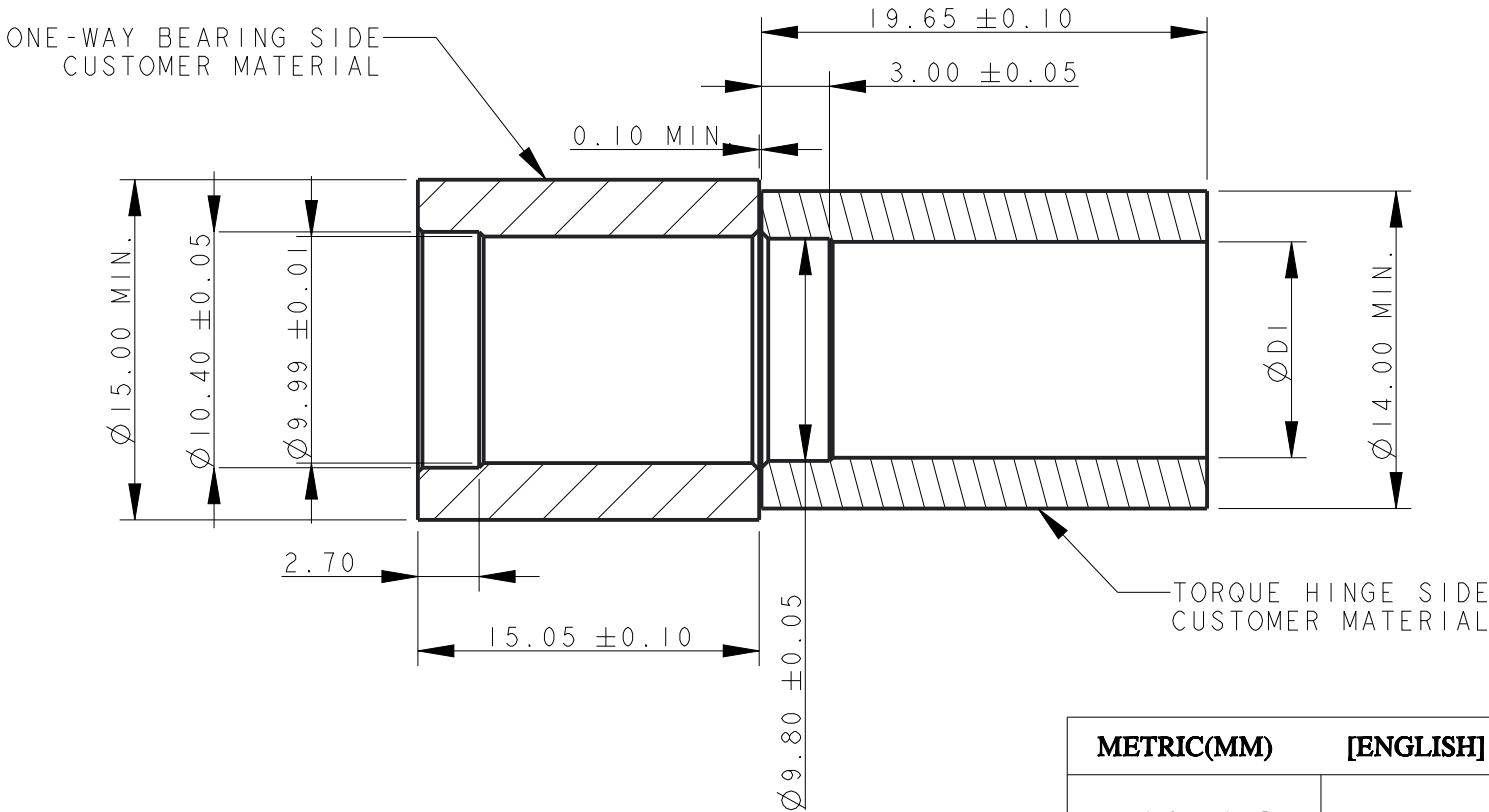
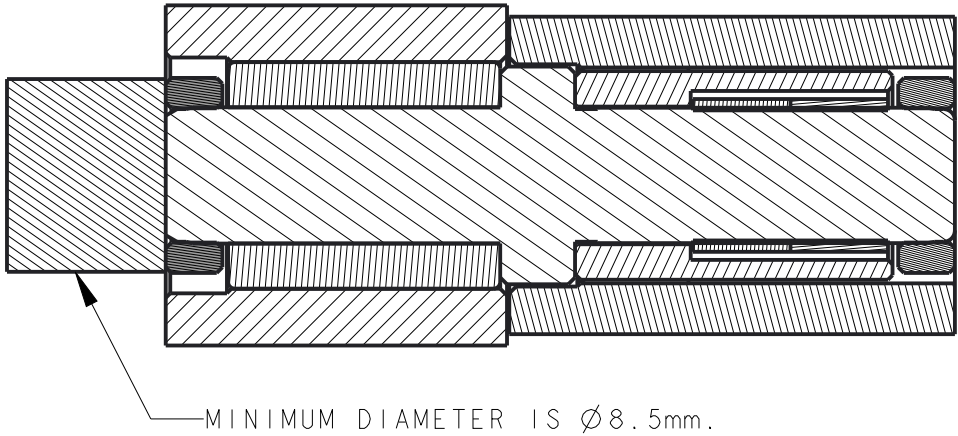
4. 360 DEGREE SHAFT ROTATION

5. TO BE USED IN PAIRS TO ENSURE PROPER  
AND NORMAL FUNCTIONS

6. U.S. PAT. NO. 9,609,770

| METRIC(MM)                                                                                                                                                                  |  | [ENGLISH] (IN)                                                                                                                                                 | <div>LEECO</div> |       |              | DWG NO.         |     |    |                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|--------------|-----------------|-----|----|-----------------------------------|
| <div>0-3&lt; ±0.15<br/>3-10&lt; ±0.20<br/>10-30&lt; ±0.25<br/>30-50&lt; ±0.30<br/>50-100&lt; ±0.40<br/>100-200&lt; ±0.50</div>                                              |  | <div>0-0.118&lt;±0.006<br/>0.118-0.394&lt;±0.008<br/>0.394-1.181&lt;±0.010<br/>1.181-2.000&lt;±0.012<br/>2.000-4.000&lt;±0.016<br/>4.000-8.000&lt;±0.020</div> |                  |       |              | OW10-xxx-CW/CCW |     |    |                                   |
|                                                                                                                                                                             |  |                                                                                                                                                                |                  |       |              | TITLE           |     |    |                                   |
| <div>PROPRIETY ITEM - ALL INFORMATION DISCLOSED<br/>HEREON IS CONFIDENTIAL AND ALL RIGHTS<br/>PATENT AND OTHERWISE ARE RESERVED BY<br/>LEECO TECHNOLOGIES CORPORATION</div> |  |                                                                                                                                                                | APPROVED         | DRAWN |              | OW10            |     |    |                                   |
|                                                                                                                                                                             |  |                                                                                                                                                                | JLIU             | DLEE  |              | MATERIAL        |     |    |                                   |
|                                                                                                                                                                             |  |                                                                                                                                                                |                  |       |              | STEEL           |     |    |                                   |
|                                                                                                                                                                             |  |                                                                                                                                                                | SHEET 1 OF 2     |       | SCALE: 3.000 |                 | REV | A3 | <div><div></div><div></div></div> |

INSTALLATION TIP:  
THIS INSTALLATION RAM MUST  
PRESS BOTH RETAINING RING &  
SHAFT AT THE SAME TIME.



| CUSTOMER INSTALLTION GEOMETRY |            |
|-------------------------------|------------|
| CUSTOMER MATERIAL             | ØDI        |
| ZINC ALLOY                    | 9.52±0.03  |
| ALUMINUM                      | 9.54±0.03  |
| STEEL                         | 9.57±0.015 |

| METRIC(MM)                                                                                                                                                    |  | [ENGLISH] (IN)     | <div>LEECO</div> |  |  | DWG NO.         |  |     |          |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|------------------|--|--|-----------------|--|-----|----------|--|--|
|                                                                                                                                                               |  |                    |                  |  |  | OW10-xxx-CW/CCW |  |     |          |  |  |
| 0-3< ±0.15                                                                                                                                                    |  | 0-0.118<±0.006     |                  |  |  | TITLE           |  |     |          |  |  |
| 3-10< ±0.20                                                                                                                                                   |  | 0.118-0.394<±0.008 |                  |  |  |                 |  |     |          |  |  |
| 10-30< ±0.25                                                                                                                                                  |  | 0.394-1.181<±0.010 | APPROVED         |  |  | DRAWN           |  |     |          |  |  |
| 30-50< ±0.30                                                                                                                                                  |  | 1.181-2.000<±0.012 |                  |  |  |                 |  |     |          |  |  |
| 50-100< ±0.40                                                                                                                                                 |  | 2.000-4.000<±0.016 | JLIU             |  |  | DLEE            |  |     |          |  |  |
| 100-200< ±0.50                                                                                                                                                |  | 4.000-8.000<±0.020 |                  |  |  |                 |  |     |          |  |  |
| PROPRIETY ITEM - ALL INFORMATION DISCLOSED<br>HEREON IS CONFIDENTIAL AND ALL RIGHTS<br>PATENT AND OTHERWISE ARE RESERVED BY<br>LEECO TECHNOLOGIES CORPORATION |  |                    | SHEET 2 OF 2     |  |  | SCALE: 3.000    |  |     | MATERIAL |  |  |
|                                                                                                                                                               |  |                    |                  |  |  |                 |  |     |          |  |  |
|                                                                                                                                                               |  |                    |                  |  |  | REV             |  |     | OW10     |  |  |
|                                                                                                                                                               |  |                    |                  |  |  | STEEL           |  |     |          |  |  |
|                                                                                                                                                               |  |                    |                  |  |  | A3              |  | ◎ ◻ |          |  |  |