

- Anodized aluminum case
- Rod material: stainless steel
- Adjustable fixed holder; easily installation
- Protection: IP55



## SPECIFICATION

|                           |                  |
|---------------------------|------------------|
| ♦ Independent Linear:     | $\pm 0.07\%$     |
| ♦ Repeatability Accuracy: | 0.01mm           |
| ♦ Power Supply Current:   | $\leq 1\mu A$    |
| ♦ Max. Current:           | 10mA             |
| ♦ Power Supply:           | 24V              |
| ♦ Storage Temp.:          | -40°C ~ 135°C    |
| ♦ Life:                   | 100*106movements |

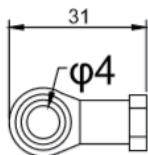
## ORDER INFORMATION

DTC- Code1 - Code2

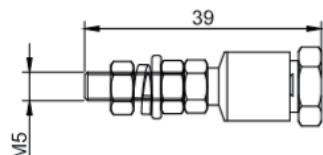
| Code1 | Joint type | Code2                      | Measuring Range(mm) |
|-------|------------|----------------------------|---------------------|
| 1     | Fish Eye   | 75, 100, 130, 150, 175,    |                     |
| 2     | Universal  | 200, 225, 250, 300, 350,   |                     |
|       |            | 375, 400, 450, 500, 525,   |                     |
|       |            | 600, 650, 700, 750, 800,   |                     |
|       |            | 850, 900, 1000, 1250, 1500 |                     |

## JOINT DIMENSION

1: Fish eye



2: Universal



## DIMENSION

| Feature                             | Model | 75  | 100 | 130 | 150 | 175 | 200 | 225 | 250 | 300 | 350 | 375 | 400 | 450 | 500 | 525 | 600 | 650 | 700 | 750 | 800 | 850 | 900  | 1000 | 1250 | 1500 |
|-------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
| Measuring Range (A.E) mm            | 75    | 100 | 130 | 150 | 177 | 203 | 226 | 253 | 302 | 353 | 378 | 403 | 455 | 503 | 531 | 607 | 653 | 703 | 759 | 803 | 853 | 912 | 1013 | 1263 | 1513 |      |
| Resistance (T.E) $\pm 20\% K\Omega$ | 2.5   | 3.4 | 4.3 | 5.0 | 5.8 | 6.8 | 2.4 | 2.6 | 3.2 | 3.7 | 4.0 | 4.3 | 4.8 | 5.3 | 5.6 | 6.4 | 6.9 | 7.5 | 8.0 | 8.5 | 9.1 | 9.6 | 10.7 | 13.3 | 16.0 |      |
| Mechanical Travel (M.T) mm          | 79    | 104 | 135 | 155 | 181 | 207 | 231 | 258 | 307 | 358 | 384 | 409 | 460 | 508 | 536 | 612 | 658 | 709 | 765 | 809 | 859 | 917 | 1019 | 1269 | 1519 |      |
| Housing Length (A) mm               | 139   | 164 | 195 | 215 | 240 | 266 | 291 | 317 | 367 | 418 | 444 | 469 | 520 | 571 | 596 | 672 | 723 | 774 | 825 | 875 | 926 | 977 | 1078 | 1330 | 1582 |      |

