



| Size [mm] | d | L | D | C | n-h | W1 | W2 | W3 | W4 | W5 | H | Weight [kg] | Cv | ACTUATOR | Sizing code |
|-----------|-----|----|-----|-----|-------|-----|----|-----|----|-----|-----|-------------|-------|----------|-------------|
| 40 | 40 | 40 | 80 | 95 | 4-15 | 122 | 60 | 145 | 60 | 102 | 261 | 3.5 | 85 | AEX-120 | 0 |
| | | | | | | | | | | | | 3.9 | | AEX-360 | 2 |
| 50 | 50 | 40 | 90 | 105 | 4-15 | 122 | 60 | 145 | 60 | 102 | 266 | 3.7 | 145 | AEX-120 | 0 |
| | | | | | | | | | | | | 4.1 | | AEX-360 | 2 |
| 65 | 65 | 40 | 115 | 130 | 4-15 | 122 | 60 | 145 | 60 | 102 | 278 | 4 | 290 | AEX-120 | 0 |
| | | | | | | | | | | | | 4.4 | | AEX-360 | 2 |
| 80 | 80 | 50 | 126 | 145 | 4-19 | 122 | 60 | 145 | 60 | 102 | 310 | 5 | 450 | AEX-120 | 0 |
| | | | | | | | | | | | | 5.4 | | AEX-360 | 2 |
| 100 | 105 | 50 | 146 | 165 | 8-19 | 122 | 60 | 145 | 60 | 102 | 321 | 5.3 | 780 | AEX-120 | 0 |
| | | | | | | | | | | | | 5.7 | | AEX-360 | 2 |
| 125 | 130 | 50 | 181 | 200 | 8-19 | 122 | 60 | 145 | 60 | 102 | 339 | 6.1 | 1200 | AEX-120 | 0 |
| | | | | | | | | | | | | 6.5 | | AEX-360 | 2 |
| 150 | 154 | 50 | 211 | 230 | 8-19 | 122 | 60 | 145 | 60 | 102 | 353 | 7.6 | 1800 | AEX-120 | 0 |
| | | | | | | | | | | | | 8 | | AEX-360 | 2 |
| 200 | 204 | 50 | 257 | 280 | 8-23 | 122 | 60 | 145 | 60 | 102 | 376 | 9.1 | 3200 | AEX-120 | 0 |
| | | | | | | | | | | | | 9.5 | | AEX-360 | 2 |
| 250 | 253 | 50 | 322 | 345 | 12-23 | 122 | 60 | 145 | 60 | 102 | 398 | 13 | 5100 | AEX-360 | 0 |
| | | | | | | 122 | 60 | 145 | 60 | 102 | 414 | 13 | | AEX-700 | 2 |
| 300 | 300 | 55 | 367 | 390 | 12-23 | 122 | 60 | 145 | 60 | 102 | 424 | 17 | 7200 | AEX-360 | 0 |
| | | | | | | 122 | 60 | 145 | 60 | 102 | 440 | 17 | | AEX-700 | 2 |
| 350 | 340 | 70 | 410 | 435 | 12-25 | 122 | 60 | 145 | 60 | 102 | 501 | 25 | 8900 | AEX-700 | 0 |
| | | | | | | 160 | 97 | 175 | 63 | 115 | 572 | 30 | | AEX-02K | 2 |
| 400 | 387 | 70 | 470 | 495 | 16-25 | 122 | 60 | 145 | 60 | 102 | 525 | 29 | 11000 | AEX-700 | 0 |
| | | | | | | 160 | 97 | 175 | 63 | 115 | 596 | 35 | | AEX-02K | 2 |

ATTACHMENT
Cable gland (nylon), G 1/2, for 6φ to 12φ cable.
Plug.

| No | DESCRIPTION | MATERIALS | REQ'D | REMARKS |
|----|---------------|------------------|-------|---------|
| 8 | Actuator | | 1 | |
| 7 | Joint | SUS304/SCS13A | 1 | |
| 6 | Bracket | SUS304/SCS13A | 1 | |
| 5 | Gland Packing | GRAPHITE | 1 | |
| 4 | Stem | SUS420J2 | 1 | |
| 3 | Seal ring | SUS316 | 1 | |
| 2 | Disk | SUS410S/SUS420J2 | 1 | |
| 1 | Body | SCS13A | 1 | |

| MARK | DATE | BY | DATE | SCALE | NON | DWG No. | WT.*2TGS-EX6-EN |
|-----------|------|-------|--|-------|-----|---------|-----------------|
| | | | '20-04-20 | | | | |
| REVISIONS | | | | | | | |
| MV-2827 | | | | | | | |
| APPR'D | H.F | TITLE | J5K Flanged-end (wafer type) WT type electric actuated control damper | | | | |
| CHK'D | K.Y | MODEL | AEXWT**2TGS | | | | |
| DESIGN | | | | | | | |
| DRAWN | S.O | | | | | | |