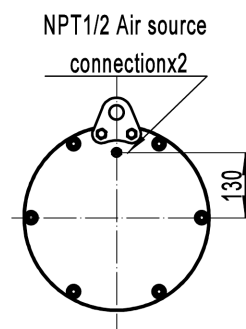
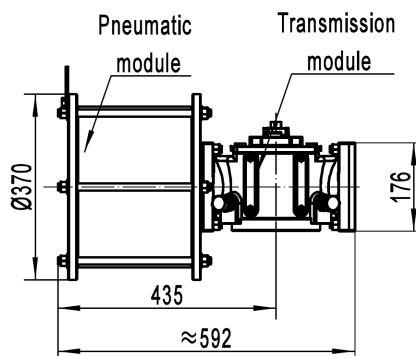
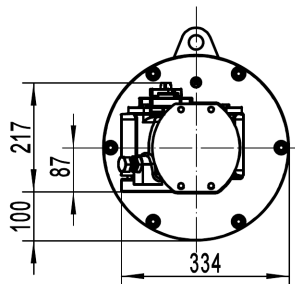
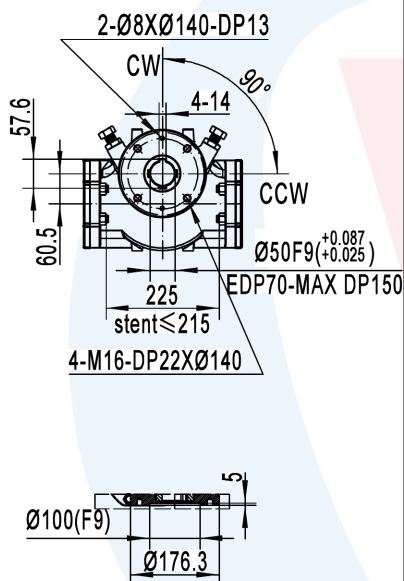


# HG1-P300-DA

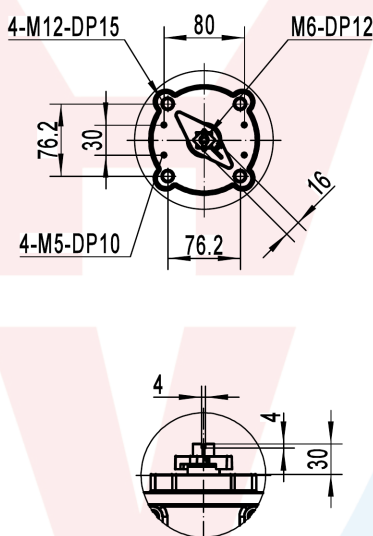


Accessory installation dimensions  
-Updated date260130

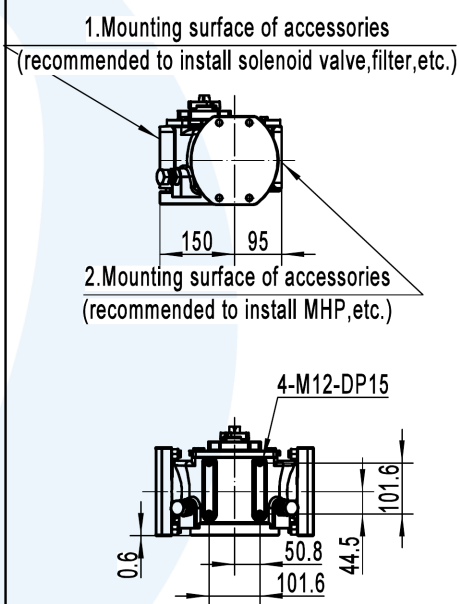
Connection size of bottom valve



Top connection size



Side connection size



Output torque (Nm)

| Type        | position         | Pressure (bar) |                                                      |                       |            |                 |       |             |      |      |
|-------------|------------------|----------------|------------------------------------------------------|-----------------------|------------|-----------------|-------|-------------|------|------|
|             |                  | 3.0            | 3.5                                                  | 4.0                   | 4.5        | 5.0             | 5.5   | 6.0         | 7.0  | 8.0  |
| HG1-P300-DA | Start/End        | 2223           | 2593                                                 | 2963                  | 3334       | 3704            | 4075  | 4445        | 5186 | 5927 |
|             | 45°              | 1202           | 1402                                                 | 1602                  | 1803       | 2003            | 2203  | 2404        | 2804 | 3205 |
| Type        | Maximum pressure | Rotation Angle | Temperature (°C)                                     | Cylinder capacity (L) |            | Switch time (S) |       | Weight (kg) |      |      |
|             |                  |                |                                                      | Inner side            | Outer side | open            | close |             |      |      |
| HG1-P300-DA | 8bar             | 0°-90° (±5°)   | ST (-20 to +80)<br>HT (-15 to+150)<br>LT (-40 to+80) | 10.5                  | 12.5       | 3.0             | 3.0   | 104.3       |      |      |

Note:

1. The cylinder module and spring module in the model table are standard configurations. If the configuration is changed, the data will also change accordingly. You can consult the company's technical department.
2. The action time was measured under the following conditions: (1) room temperature, (2) angular travel of 90°, (3) clean gas, (4) pipe length of 2-3 meters, (5) gas source pressure of 5.0bar, and (6) the actuator is not carrying any load.
3. The weights in the table do not include any attachments.

Borrowing document

Old base map number

Base map number

Sign

Date

Archivist

Date