# Válvula mariposa de engranaje tipo wafer 565

## Project information

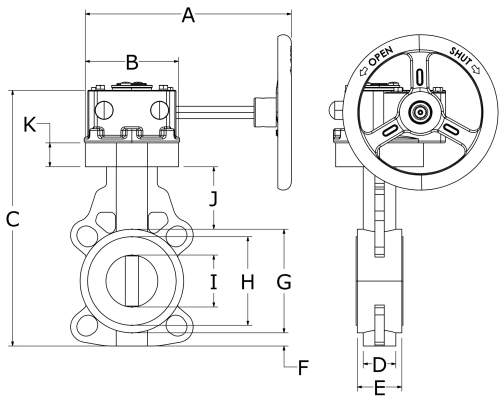
| | |
|---|---|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

## Technical data

| | |
|---|---|
| Material | Engineered Polymer |
| Prop 65 label required? | Yes |

## Product information and application use

Utilice válvulas mariposa de disco de 565 Gear en sistemas de tuberías CPVC de programa 80 para aislamiento en agua doméstica, calefacción de agua caliente hidronica o aplicaciones de agua fría.




| | Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | I [inch] | J [inch] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565200 | 7.833 | 3.543 | 9.717 | 1.24 | 1.693 | 0.5 | 3.937 | 3.366 | 1.972 | 2.374 |
| | 2-1/2" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565201 | 7.833 | 3.543 | 10.735 | 1.24 | 1.811 | 0.846 | 4.764 | 4.154 | 2.445 | 2.22 |
| | 3" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565202 | 7.833 | 3.543 | 11.233 | 1.24 | 1.811 | 0.784 | 5.433 | 4.823 | 3.035 | 2.11 |
| | 4" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565203 | 7.833 | 3.543 | 12.646 | 1.516 | 2.047 | 0.974 | 6.24 | 5.61 | 3.823 | 2.526 |
| ✔ | 5" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565204 | 7.833 | 3.543 | 13.726 | 1.516 | 2.205 | 0.958 | 7.362 | 6.673 | 4.807 | 2.5 |
| | 6" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565205 | 7.833 | 3.543 | 14.56 | 1.693 | 2.205 | 0.926 | 8.386 | 7.657 | 5.772 | 2.343 |
| | 8" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565206 | 7.833 | 3.543 | 16.508 | 1.693 | 2.362 | 1.012 | 10.496 | 9.764 | 7.835 | 2.094 |
| | 10" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565207 | 8.319 | 4.921 | 20.333 | 2.185 | 2.677 | 1.289 | 12.815 | 11.969 | 9.709 | 3.022 |
| | 12" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565208 | 8.318 | 4.921 | 22.559 | 2.264 | 3.071 | 1.584 | 14.961 | 14.094 | 11.598 | 2.807 |

| | Part name | Part no. | K [inch] | End Type 1 | Operating Temperature 1 [°F] | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|---|
| | 2" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565200 | 0.906 | WAFER 2" | 73 °F (23 °C) at 232 psi (23 °C) | 5.19 |
| | 2-1/2" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565201 | 0.906 | WAFER 2-1/2" | 73 °F (23 °C) at 232 psi (23 °C) | 5.7 |
| | 3" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565202 | 0.906 | WAFER 3" | 73 °F (23 °C) at 232 psi (23 °C) | 6.08 |
| | 4" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565203 | 0.906 | WAFER 4" | 73 °F (23 °C) at 232 psi (23 °C) | 7.84 |
| ✔ | 5" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565204 | 0.906 | WAFER 5" | 73 °F (23 °C) at 232 psi (23 °C) | 9.09 |
| | 6" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565205 | 0.906 | WAFER 6" | 73 °F (23 °C) at 232 psi (23 °C) | 11.15 |
| | 8" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565206 | 0.906 | WAFER 8" | 73 °F (23 °C) at 145 psi (23 °C) | 13.9 |
| | 10" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565207 | 0.906 | WAFER 10" | 73 °F (23 °C) at 145 psi (23 °C) | 22.35 |
| | 12" 565 Gear Wafer Butterfly Valve with EPDM Seal | 150565208 | 0.906 | WAFER 12" | 73 °F (23 °C) at 87 psi (23 °C) | 30.68 |

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| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Válvula mariposa de engranaje tipo wafer 565 | All | UPC\|IMC\|IPC\|IBC\|IRC\|UMC\|NSPC | NSF/ANSI/CAN 61\|NSF/ANSI/CAN 372\|ISO 9393-2\|EN 12266-1\|EN ISO 16136\|ISO 7005 PN10/16\|EN 1092 PN10/16\|DIN 2501 PN10/16\|BS 4504 PN10/16\|BS 1560: 1989 Class 125/150\|JIS B2220 10K\|JIS B2239 10K\|ANSI/ASME | NSF-61-372 |

| Installation | Related applications |
|---|---|
| Asegúrese de que las tuberías estén alineadas y los bridas estén limpias. Proporcione una distancia suficiente entre los extremos de las bridas y coloque correctamente la válvula, alineando los agujeros de los pernos con las bridas. Posicione el disco de la válvula ligeramente abierto (de 5 a 10 grados) para evitar obstrucciones. Asegúrese de que el disco pueda abrirse y cerrarse completamente. Apriete los tornillos de la brida de manera cruzada al par de apriete especificado. Si utiliza tornillos de acero inoxidable, trate previamente la rosca con una pasta de ensamblaje adecuada. Realice una prueba funcional cerrando completamente la válvula y abriéndola nuevamente. | Agua doméstica<br>tubería hidronica |

| Footnotes | Contact information | |
|---|---|---|
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