



### Main

|                                        |                                                                                              |
|----------------------------------------|----------------------------------------------------------------------------------------------|
| Valve product range                    | Venta                                                                                        |
| Product or component type              | Valve                                                                                        |
| Valve type                             | Globe                                                                                        |
| Valve product series                   | V341                                                                                         |
| Valve model                            | V341/32/16                                                                                   |
| Medium compatibility                   | Glycol 25 %<br>Glycol 30 %<br>Glycol 50 %<br>Water                                           |
| Valve configuration                    | 3-Way                                                                                        |
| Valve connection type                  | G External                                                                                   |
| Valve connection size                  | G 2B                                                                                         |
| Body size                              | 32 mm (1-1/4 in)                                                                             |
| Pipe size                              | 32 mm                                                                                        |
| Flow characteristic                    | Equal percentage                                                                             |
| Flow coefficient                       | 18.5 cv<br>16 kvs                                                                            |
| Pressure class                         | PN16                                                                                         |
| Operating fluid temperature            | -20...150 °C                                                                                 |
| Pressure fluid max delta P normal life | 599.84 kPa                                                                                   |
| Control valve rangeability             | Greater than 100:1                                                                           |
| Stroke length                          | 20 mm                                                                                        |
| Seat leakage                           | Port A: Less than 0.02 % of kvs (Ports A-AB)<br>Port A: Less than 0.05 % of kvs (Ports B-AB) |
| Stem flow action                       | Stem up closes A and opens B to AB                                                           |
| Stem movement                          | Linear                                                                                       |
| Trim material                          | Stainless steel                                                                              |
| Body material                          | Bronze Rg5                                                                                   |
| Seat material                          | Port A: stainless steel AISI 303<br>Port B: stainless steel AISI 303                         |
| Stem material                          | Stainless steel AISI 303                                                                     |
| Plug material                          | Stainless steel AISI 303                                                                     |
| Stem seal material                     | EPDM (ethylene propylene diene monomer)                                                      |
| Seating seal material                  | Port A: metal to metal                                                                       |
| Packing material                       | EPDM (ethylene propylene diene monomer)                                                      |
| Targeted region                        | Europe<br>Asia Pacific.<br>Australia.                                                        |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 7.0 cm   |
| Package 1 Width              | 11.0 cm  |
| Package 1 Length             | 19.5 cm  |
| Package 1 Weight             | 2.044 kg |

Offer Sustainability

|                          |                                                                                                                                 |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive        | Not applicable, out of EU RoHS legal scope                                                                                      |
| China RoHS Regulation    |  <a href="#">China RoHS Declaration</a>        |
| Environmental Disclosure |  <a href="#">Product Environmental Profile</a> |
| Circularity Profile      | No need of specific recycling operations                                                                                        |