



Fabryka Armatur
„Glucholazy” S.A.

Globe valve with butt-welding ends in straight form

Cat. no. 530S

ND 15 ÷ 50 / PN 16,0 MPa / Tmax=450°C

Issued in

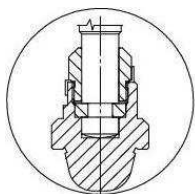
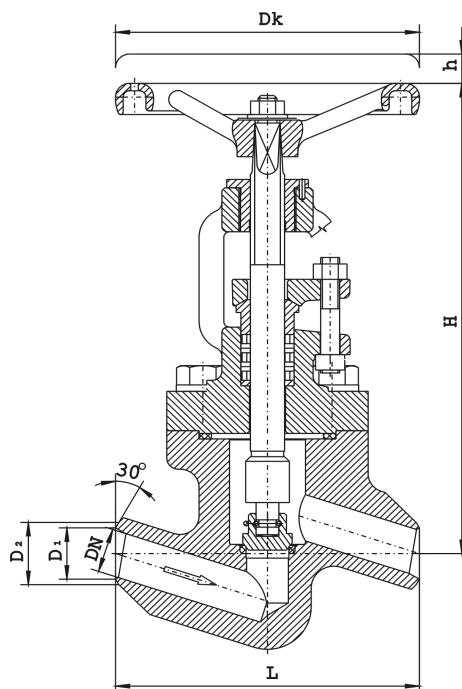
2010

Issue no.

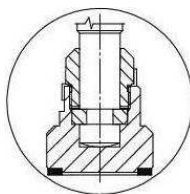
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Cat. leaflet no.

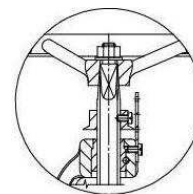
017



Regulating disc



Disc with PTFE sealing



Position indicator

Dimensions:

| ND | D ₁ | D ₂ | L | H | h | D _K | Weight |
|----|----------------|----------------|-----|-----|----|----------------|--------|
| mm | | | | | | | kg |
| 15 | 17 | 24 | 160 | 195 | 12 | 120 | 3,75 |
| 20 | 22 | 28 | 160 | 195 | 12 | 120 | 3,60 |
| 25 | 27 | 34 | 160 | 255 | 14 | 160 | 7,50 |
| 32 | 35 | 43 | 180 | 270 | 18 | 200 | 8,50 |
| 40 | 41 | 49 | 210 | 270 | 18 | 200 | 12,50 |
| 50 | 52 | 60 | 250 | 335 | 30 | 250 | 20,00 |

Application:

Globe valves can be installed in any position on the pipeline, depending on correct flow direction of medium, that should be in accordance with marking on the body. They are destined for closing the medium flow. Possible also to throttle the medium flow in execution with regulating disc.

Medium:

The valves are applicable for water, sea water, steam, oil and other non-aggressive fluids and gases with operating temp. from – 10 °C up to 450 °C

Application range:

| Nominal pressure PN [bar] | Maximum operating pressure at medium temperature [°C] | | | | | | |
|---------------------------------|---|-------|-------|-------|-------|-------|-------|
| | -10 to100°C | 200°C | 250°C | 300°C | 350°C | 400°C | 425°C |
| 160 | 160 | 130 | 112 | 96 | 90 | 80 | 72 |

Detailed informations can be found on the graph "Fitting's permissible working parameters for applied materials" (layout p/t) in part IV of the catalogue.


Materials:

| Description | Material |
|-------------|------------|
| Body | P250GH |
| Bonnet | P250GH |
| Stem | X30Cr13 |
| Body seat | 18-8 Cr-Ni |
| Disc seat | X30Cr13 |
| Packing | Graphite |

Remarks:

1. Tests and requirements of valves acc. to PN-EN 12266-1.
2. Tightness class – A acc. to PN-EN 12266-1.
3. Quality certificate, depends on customer request – acc. to PN-EN 10204.

NOTE – in inquiry / order we're asking for quoting the norm, type of facing, as well as medium and working parameters.

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|---|---|---|---|
|  | <i>Producer and supplier:</i> Fabryka Armatur „Głucholazy” S.A. | <i>Address:</i> 48-340 Głucholazy ul. Wrocławska 1A | <i>tel.:</i> 077 / 439 12 61 <i>fax:</i> 077 / 439 19 46 <i>e-mail:</i> fag@fagsa.com.pl <i>http:</i> www.fagsa.com.pl |
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The Manufacturer reserves the right to introduce the changes in production without notify.