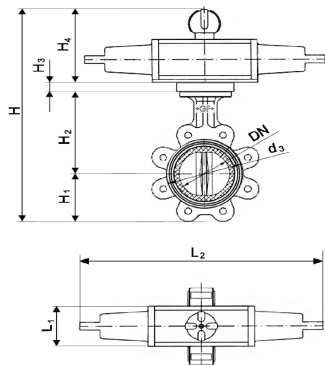




**Metal - butterfly valve type 038P FC (Fail safe to close)**  
**Without manual override**

**Model:**

- Seat material: EPDM, FKM and others on request
- Housing: ductile iron GGG-40/ASTM A536, Rilsan® coated, from DN 350 Epoxy® coated
- Available in ANSI standard
- In case this valve is used at the end of the line, the following pressures must not be exceeded:  
DN50 to DN150 5,6bar and > DN200 3,5bar

| d    | Size   | DN   | PN    | kv-value            | Disc: ductile      | SP | Weight | Disc: stainless    | SP | Weight |
|------|--------|------|-------|---------------------|--------------------|----|--------|--------------------|----|--------|
| (mm) | (inch) | (mm) | (bar) | ( $\Delta p=1$ bar) | iron/Rilsan®       |    | (kg)   | steel EPDM         |    | (kg)   |
|      |        |      |       | (l/min)             | coated EPDM Code   |    |        | Code               |    |        |
| 63   | 2      | 50   | 16    | 3140                | <b>199 038 052</b> | 1  | 5.870  | <b>199 038 252</b> | 1  | 5.870  |
| 75   | 2 ½    | 65   | 16    | 4570                | <b>199 038 053</b> | 1  | 6.970  | <b>199 038 253</b> | 1  | 6.970  |
| 90   | 3      | 80   | 16    | 7140                | <b>199 038 054</b> | 1  | 8.670  | <b>199 038 254</b> | 1  | 8.670  |
| 110  | 4      | 100  | 16    | 11710               | <b>199 038 055</b> | 1  | 12.960 | <b>199 038 255</b> | 1  | 12.960 |
| 140  | 5      | 125  | 16    | 18570               | <b>199 038 056</b> | 1  | 14.760 | <b>199 038 256</b> | 1  | 14.760 |
| 160  | 6      | 150  | 16    | 27130               | <b>199 038 057</b> | 1  | 20.850 | <b>199 038 257</b> | 1  | 20.850 |
| 225  | 8      | 200  | 16    | 47130               | <b>199 038 058</b> | 1  | 29.670 | <b>199 038 258</b> | 1  | 29.670 |
| 280  | 10     | 250  | 16    | 77110               | <b>199 038 059</b> | 1  | 47.400 | <b>199 038 259</b> | 1  | 47.400 |
| 315  | 12     | 300  | 16    | 114240              | <b>199 038 060</b> | 1  | 67.050 | <b>199 038 260</b> | 1  | 67.050 |

| d    | Actuator unit | H    | H1   | H2   | H3   | H4   | L1   | L2   | Cv val-                | d3   |
|------|---------------|------|------|------|------|------|------|------|------------------------|------|
| (mm) | type          | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | ue ( $\Delta p=1$ psi) | (mm) |
|      |               |      |      |      |      |      |      |      | (l/min)                |      |
| 63   | PA-30         | 321  | 63   | 140  | 15   | 103  | 65   | 240  | 220                    | 95   |
| 75   | PA-30         | 343  | 73   | 152  | 15   | 103  | 65   | 240  | 320                    | 114  |
| 90   | PA-35         | 365  | 81   | 159  | 12   | 113  | 72   | 294  | 500                    | 131  |
| 110  | PA-40         | 420  | 97   | 178  | 15   | 130  | 80   | 320  | 820                    | 152  |
| 140  | PA-45         | 455  | 112  | 191  | 12   | 140  | 90   | 357  | 1300                   | 182  |
| 160  | PA-50         | 487  | 122  | 203  | 12   | 150  | 100  | 395  | 1900                   | 209  |
| 225  | PA-60         | 580  | 149  | 245  | 12   | 174  | 124  | 487  | 3330                   | 262  |
| 280  | PA-60         | 672  | 203  | 275  | 20   | 174  | 124  | 487  | 5400                   | 331  |
| 315  | PA-70         | 774  | 241  | 315  | 20   | 198  | 145  | 551  | 8000                   | 380  |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: [info.ps@georgfischer.com](mailto:info.ps@georgfischer.com)

Internet: <http://www.gfps.com>