





# ダクタイトル 鋳鉄バルブ

## ゲートバルブ

| 分 類   | ゲートバルブ   |  |   |  |
|-------|--|--|---|--|
| ク ラ ス | 10 K   |  | 16 K  |  |
| 形 状   | <br>JV4-2相当品<br>02A1E11 | <br>JV4-4適合品<br>02A1E13 | <br>JV4-5適合品<br>02A1E12 | <br>JV4-2相当品<br>02A1F09 |
| 製品コード | 02A1E11  | 02A1E13  | 02A1E12   | 02A1F09  |
| 本体材料  | FCD-S  |  |   |  |
| 要部材料  | ステンレスCR13  |  |   |  |






| 製品記号      | 10-DSR-N |     |     |                | 10-DSRF-N |     |     |                | 10-DSRF-N(BB) |        |     |                | 16-DSR-N |     |     |                |        |        |
|-----------|----------|-----|-----|----------------|-----------|-----|-----|----------------|---------------|--------|-----|----------------|----------|-----|-----|----------------|--------|--------|
|           | 呼 び 径    | L   | H   | D <sub>1</sub> | ¥         | L   | H   | D <sub>1</sub> | ¥             | L      | H   | D <sub>1</sub> | ¥        | L   | H   | D <sub>1</sub> | ¥      |        |
| 10A(3/8B) |          |     |     |                |           |     |     |                |               |        |     |                |          |     |     |                |        |        |
| 15(1/2)   | 60       | 150 | 60  |                | 9,260     | 90  | 164 | 70             |               | 25,200 |     |                |          | 65  | 163 | 70             | 20,400 |        |
| 20(3/4)   | 70       | 171 | 70  |                | 12,100    | 100 | 165 | 70             |               | 26,100 |     |                |          | 75  | 182 | 80             | 24,000 |        |
| 25(1)     | 75       | 198 | 80  |                | 16,100    | 110 | 188 | 80             |               | 33,600 |     |                |          | 80  | 212 | 90             | 27,800 |        |
| 32(1 1/4) | 85       | 233 | 90  |                | 24,000    | 120 | 219 | 90             |               | 41,200 |     |                |          | 90  | 245 | 100            | 35,400 |        |
| 40(1 1/2) | 95       | 274 | 100 |                | 31,100    | 130 | 253 | 100            |               | 51,500 |     |                |          | 100 | 285 | 115            | 43,600 |        |
| 50(2)     | 105      | 318 | 115 |                | 44,600    | 140 | 285 | 115            |               | 73,900 | 178 | 352            | 200      |     | 110 | 330            | 135    | 56,400 |
| 65(2 1/2) |          |     |     |                |           |     |     |                |               |        | 190 | 410            | 200      |     |     |                |        |        |
| 80(3)     |          |     |     |                |           |     |     |                |               |        | 203 | 479            | 250      |     |     |                |        |        |
| 100(4)    |          |     |     |                |           |     |     |                |               |        | 229 | 566            | 250      |     |     |                |        |        |
| 125(5)    |          |     |     |                |           |     |     |                |               |        | 254 | 667            | 300      |     |     |                |        |        |
| 150(6)    |          |     |     |                |           |     |     |                |               |        | 267 | 779            | 300      |     |     |                |        |        |
| 200(8)    |          |     |     |                |           |     |     |                |               |        | 292 | 969            | 350      |     |     |                |        |        |
| 250(10)   |          |     |     |                |           |     |     |                |               |        | 330 | 1181           | 400      |     |     |                |        |        |
| 300(12)   |          |     |     |                |           |     |     |                |               |        | 356 | 1404           | 450      |     |     |                |        |        |

最高許容圧力 | -10~220°Cの STEAM, PL, GAS, AIR 1.0MPa  
 | -10~120°Cの H 1.4MPa  
 ●備考 ☆2009.3月より設計変更

300°C以下の STEAM, PL, GAS, AIR 1.0MPa  
 -10~220°Cの STEAM, PL, GAS, AIR 1.2MPa  
 -10~120°Cの H 1.4MPa  
 ●高圧ガス保安法に定める毒性ガス(ホスゲン・シアン化水素)を除く。 ●蒸気・高温水ラインに好適。

-10~220°Cの GAS 1.6MPa  
 -10~220°Cの STEAM, PL, GAS, AIR 2.0MPa  
 -10~120°Cの H 2.2MPa

## グローブバルブ

| 分 類   | グローブバルブ  |  |  |  |  |
|-------|--|--|--|--|--|
| ク ラ ス | 10 K   |  |  |  |  |
| 形 状   | <br>JV4-2相当品<br>02A2E36 | <br>JV4-4相当品<br>02A2E37 | <br>JV4-5適合品<br>02A2E40 | <br>R-PTFEジスク入<br>JV4-2相当品<br>02A2E38 | <br>R-PTFEジスク入<br>JV4-2相当品<br>02A2E39 |
| 製品コード | 02A2E36  | 02A2E37  | 02A2E40  | 02A2E38  | 02A2E39  |
| 本体材料  | FCD-S  |  |  |  |  |
| 要部材料  | ステンレスCR13  |  |  |  |  |

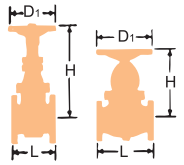
| 製品記号      | 10-DG-N |     |     |                | 10-DGF-N |     |     |                | 10-DGF-N(BB) |        |     |                | 10-DD-N |     |     |                | 10-DDF-N |        |     |                |     |  |  |
|-----------|---------|-----|-----|----------------|----------|-----|-----|----------------|--------------|--------|-----|----------------|---------|-----|-----|----------------|----------|--------|-----|----------------|-----|--|--|
|           | 呼 び 径   | L   | H   | D <sub>1</sub> | ¥        | L   | H   | D <sub>1</sub> | ¥            | L      | H   | D <sub>1</sub> | ¥       | L   | H   | D <sub>1</sub> | ¥        | L      | H   | D <sub>1</sub> | ¥   |  |  |
| 8A(1/4B)  | 50      | 108 | 60  |                | 4,450    |     |     |                |              |        |     |                |         |     |     |                |          |        |     |                |     |  |  |
| 10(3/8)   | 55      | 108 | 60  |                | 4,450    |     |     |                |              |        |     |                |         |     |     |                |          |        |     |                |     |  |  |
| 15(1/2)   | 65      | 122 | 70  |                | 4,670    | 85  | 122 | 70             |              | 11,500 |     |                |         | 55  | 108 | 60             | 5,010    | 85     | 123 | 70             |     |  |  |
| 20(3/4)   | 80      | 125 | 80  |                | 5,640    | 95  | 125 | 80             |              | 12,400 |     |                |         | 65  | 123 | 70             | 5,270    | 95     | 123 | 80             |     |  |  |
| 25(1)     | 90      | 146 | 90  |                | 6,980    | 110 | 146 | 90             |              | 17,400 |     |                |         | 80  | 123 | 80             | 6,620    | 110    | 144 | 90             |     |  |  |
| 32(1 1/4) | 105     | 160 | 100 |                | 12,700   | 130 | 160 | 100            |              | 24,500 |     |                |         | 90  | 144 | 90             | 8,420    | 130    | 159 | 100            |     |  |  |
| 40(1 1/2) | 120     | 180 | 115 |                | 16,300   | 150 | 180 | 115            |              | 31,300 |     |                |         | 105 | 159 | 100            | 13,900   | 150    | 178 | 115            |     |  |  |
| 50(2)     | 140     | 198 | 135 |                | 23,900   | 180 | 198 | 135            |              | 39,900 | 203 | 302            | 200     |     | 120 | 178            | 115      | 19,600 | 180 | 197            | 135 |  |  |
| 65(2 1/2) |         |     |     |                |          |     |     |                |              |        | 216 | 317            | 225     |     | 140 | 197            | 135      | 28,400 |     |                |     |  |  |
| 80(3)     |         |     |     |                |          |     |     |                |              |        | 241 | 356            | 250     |     |     |                |          |        |     |                |     |  |  |
| 100(4)    |         |     |     |                |          |     |     |                |              |        | 292 | 377            | 250     |     |     |                |          |        |     |                |     |  |  |
| 125(5)    |         |     |     |                |          |     |     |                |              |        | 356 | 460            | 300     |     |     |                |          |        |     |                |     |  |  |
| 150(6)    |         |     |     |                |          |     |     |                |              |        | 406 | 524            | 350     |     |     |                |          |        |     |                |     |  |  |
| 200(8)    |         |     |     |                |          |     |     |                |              |        | 495 | 585            | 400     |     |     |                |          |        |     |                |     |  |  |
| 250(10)   |         |     |     |                |          |     |     |                |              |        | 622 | 880            | 360     |     |     |                |          |        |     |                |     |  |  |

最高許容圧力 | -10~220°Cの STEAM, PL, GAS, AIR 1.0MPa  
 | -10~120°Cの H 1.4MPa  
 ●備考 ☆2009.3月より設計変更、10-DG-N 呼び径8A追加 250Aはギア操作式です

300°C以下の STEAM, PL, GAS, AIR 1.0MPa  
 -10~220°Cの STEAM, PL, GAS, AIR 1.2MPa  
 -10~120°Cの H 1.4MPa  
 ●高圧ガス保安法に定める毒性ガス(ホスゲン・シアン化水素)を除く。 ●蒸気・高温水ラインに好適。

-10~130°Cの STEAM, PL, GAS, AIR 1.0MPa  
 -10~120°Cの H 1.4MPa

(本体防錆塗装付 アクリル変性アルキド樹脂塗装(シルバー色))



# ダクタイル 鋳鉄バルブ

| 分類                                  |  | ゲートバルブ   |                |          |   |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
|-------------------------------------|--|----------|----------------|----------|---|---------|----------------|-----------|--|------|----------------|--------|--|-----|----------------|--------|---------------|-----|----------------|---------|-----------|
| クラス                                 |  | 16 K     |                |          |   |         |                |           |  | 20 K |                |        |  |     |                |        |               |     |                |         |           |
| 形状                                  |  |          |                |          |   |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
|                                     | JV4-2相当品   | JV4-5適合品 | JV4-5適合品       | JV4-4適合品 | JV4-5適合品  |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
| 製品コード                               | 02A1F11  | 02A1F07  |                | 02A1G08  | 02A1G09   | 02A1G10 |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
| 本体材料                                | FCD-S  |          |                |          |   |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
| 要部材料                                | ステンレスCR13  |          |                |          |   |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
| 製品記号                                | 16-DSRF-N  |          |                |          | 16-DSRF-N(BB)   |         |                |           | 20-DSR-N   |      |                |        | 20-DSRF-N  |     |                |        | 20-DSRF-N(BB) |     |                |         |           |
| 呼び径                                 | L  | H        | D <sub>1</sub> | ¥        | L   | H       | D <sub>1</sub> | ¥         | L  | H    | D <sub>1</sub> | ¥      | L  | H   | D <sub>1</sub> | ¥      | L             | H   | D <sub>1</sub> | ¥       |           |
| 10 <sup>A</sup> (3/8 <sup>B</sup> ) | 108  | 163      | 70             | 29,600   |   |         |                |           | 70   | 175  | 90             | 30,100 | 108  | 175 | 90             | 39,400 |               |     |                |         |           |
| 15(1/2)                             | 117  | 164      | 70             | 29,900   |   |         |                |           | 75   | 177  | 90             | 34,500 | 117  | 177 | 90             | 41,000 |               |     |                |         |           |
| 20(3/4)                             | 127  | 187      | 80             | 34,500   |   |         |                |           | 85   | 214  | 100            | 40,700 | 127  | 214 | 100            | 49,200 |               |     |                |         |           |
| 25(1)                               | 140  | 219      | 90             | 43,500   |   |         |                |           | 95   | 241  | 115            | 47,700 | 140  | 241 | 115            | 57,100 |               |     |                |         |           |
| 32(1 1/4)                           | 165  | 253      | 100            | 49,700   |   |         |                |           | 105  | 277  | 135            | 54,400 | 165  | 277 | 135            | 65,800 |               |     |                |         |           |
| 40(1 1/2)                           |  |          |                |          |   |         |                |           |  |      |                |        |  |     |                |        |               |     |                |         |           |
| 50(2)                               | 178  | 285      | 115            | 65,100   | 178   | 352     | 200            | 102,000   | 115  | 301  | 135            | 64,800 |  |     |                |        | 216           | 395 | 200            | 110,000 |           |
| 65(2 1/2)                           |  |          |                |          | 190   | 410     | 200            | 124,000   |  |      |                |        |  |     |                |        |               | 241 | 450            | 200     | 140,000   |
| 80(3)                               |  |          |                |          | 203   | 479     | 250            | 163,000   |  |      |                |        |  |     |                |        |               | 283 | 520            | 250     | 173,000   |
| 100(4)                              |  |          |                |          | 229   | 566     | 250            | 200,000   |  |      |                |        |  |     |                |        |               | 305 | 595            | 250     | 234,000   |
| 125(5)                              |  |          |                |          | 254   | 667     | 300            | 319,000   |  |      |                |        |  |     |                |        |               | 381 | 725            | 300     | 434,000   |
| 150(6)                              |  |          |                |          | 267   | 779     | 300            | 392,000   |  |      |                |        |  |     |                |        |               | 403 | 820            | 350     | 446,000   |
| 200(8)                              |  |          |                |          | 292   | 993     | 350            | 585,000   |  |      |                |        |  |     |                |        |               | 419 | 1070           | 400     | 688,000   |
| 250(10)                             |  |          |                |          | 330   | 1181    | 400            | 784,000   |  |      |                |        |  |     |                |        |               | 457 | 1247           | 450     | 913,000   |
| 300(12)                             |  |          |                |          | 356   | 1404    | 450            | 1,148,000 |  |      |                |        |  |     |                |        |               | 502 | 1451           | 500     | 1,303,000 |
| 最高許容圧力                              | -10~220℃の STEAM, P, AIR 2.0MPa<br>-10~220℃の GAS 1.6MPa<br>-10~120℃の H 2.2MPa |          |                |          | 350℃以下の STEAM, P, AIR 1.6MPa<br>300℃以下の STEAM, P, AIR 1.8MPa<br>-10~220℃の STEAM, P, GAS, AIR 2.0MPa<br>-10~120℃の H 2.2MPa |         |                |           | 350℃以下の STEAM, P, AIR 2.0MPa<br>-10~220℃の GAS 2.4MPa<br>-10~120℃の H 2.8MPa |      |                |        | 300℃以下の STEAM, P, AIR 2.3MPa<br>-10~220℃の STEAM, P, AIR 2.5MPa |     |                |        |               |     |                |         |           |
| 備考                                  | ●高圧ガス保安法に定める毒性ガス(ホスゲン・シアン化水素)を除く。<br>☆2009.3月より設計変更                          |          |                |          | ●蒸気・高温水ラインに好適。<br>☆2006.3月より設計変更  |         |                |           | ●蒸気・高温水ラインに好適。<br>☆2009.3月より設計変更(20-DSRF 呼び径50 <sup>A</sup> 中止)            |      |                |        |  |     |                |        |               |     |                |         |           |

| 分類                                  |  | グローブバルブ  |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
|-------------------------------------|--|----------|----------------|----------|---|----------|----------------|--------|--|------|----------------|---------|--|-----|----------------|--------|----------|-----|----------------|--------|--------------|-----|----------------|---------|
| クラス                                 |  | 16 K     |                |          |   |          |                |        |  | 20 K |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 形状                                  |  |          |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
|                                     | JV4-2相当品   | JV4-5適合品 | JV4-5適合品       | JV4-4相当品 | JV4-5適合品  | JV4-5適合品 |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 製品コード                               | 02A2F09  | 02A2F10  | 02A2F07        | 02A2G18  | 02A2G19   | 02A2G20  |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 本体材料                                | FCD-S  |          |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 要部材料                                | ステンレスCR13  |          |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 製品記号                                | 16-DG-N  |          |                |          | 16-DGF-N  |          |                |        | 16-DGF-N(BB)   |      |                |         | 20-DG-N  |     |                |        | 20-DGF-N |     |                |        | 20-DGF-N(BB) |     |                |         |
| 呼び径                                 | L  | H        | D <sub>1</sub> | ¥        | L   | H        | D <sub>1</sub> | ¥      | L  | H    | D <sub>1</sub> | ¥       | L  | H   | D <sub>1</sub> | ¥      | L        | H   | D <sub>1</sub> | ¥      | L            | H   | D <sub>1</sub> | ¥       |
| 10 <sup>A</sup> (3/8 <sup>B</sup> ) |  |          |                |          |   |          |                |        | 75   | 136  | 70             | 14,100  | 110  | 136 | 70             | 20,300 |          |     |                |        |              |     |                |         |
| 15(1/2)                             | 70   | 122      | 80             | 13,800   | 108   | 122      | 80             | 19,700 | 78   | 138  | 80             | 15,400  | 110  | 138 | 80             | 21,800 |          |     |                |        |              |     |                |         |
| 20(3/4)                             | 85   | 128      | 80             | 15,700   | 117   | 128      | 80             | 23,700 | 91   | 157  | 100            | 18,400  | 120  | 157 | 100            | 27,400 |          |     |                |        |              |     |                |         |
| 25(1)                               | 95   | 147      | 100            | 20,800   | 127   | 146      | 100            | 29,600 | 105  | 178  | 115            | 22,400  | 130  | 178 | 115            | 35,900 |          |     |                |        |              |     |                |         |
| 32(1 1/4)                           | 110  | 165      | 115            | 32,100   | 140   | 165      | 115            | 37,900 | 122  | 202  | 135            | 35,900  | 160  | 202 | 135            | 43,400 |          |     |                |        |              |     |                |         |
| 40(1 1/2)                           | 125  | 182      | 115            | 36,200   | 165   | 182      | 115            | 44,800 | 135  | 210  | 135            | 43,200  | 180  | 210 | 135            | 53,700 |          |     |                |        |              |     |                |         |
| 50(2)                               | 145  | 196      | 135            | 47,900   | 203   | 198      | 135            | 62,500 | 203  | 302  | 200            | 97,700  | 160  | 239 | 180            | 54,400 | 230      | 239 | 180            | 71,100 | 267          | 243 | 225            | 138,000 |
| 65(2 1/2)                           |  |          |                |          |   |          |                |        | 216  | 313  | 225            | 128,000 |  |     |                |        |          | 292 | 347            | 250    | 148,000      |     |                |         |
| 80(3)                               |  |          |                |          |   |          |                |        | 241  | 356  | 250            | 151,000 |  |     |                |        |          | 318 | 382            | 250    | 164,000      |     |                |         |
| 100(4)                              |  |          |                |          |   |          |                |        | 292  | 377  | 250            | 203,000 |  |     |                |        |          | 356 | 457            | 300    | 224,000      |     |                |         |
| 125(5)                              |  |          |                |          |   |          |                |        | 356  | 460  | 300            | 360,000 |  |     |                |        |          | 400 | 534            | 350    | 407,000      |     |                |         |
| 150(6)                              |  |          |                |          |   |          |                |        | 406  | 524  | 350            | 495,000 |  |     |                |        |          | 444 | 593            | 400    | 511,000      |     |                |         |
| 200(8)                              |  |          |                |          |   |          |                |        | 495  | 585  | 400            | 785,000 |  |     |                |        |          | 559 | 697            | 560    | 821,000      |     |                |         |
| 250(10)                             |  |          |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 300(12)                             |  |          |                |          |   |          |                |        |  |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |
| 最高許容圧力                              | -10~220℃の STEAM, P, AIR 2.0MPa<br>-10~220℃の GAS 1.6MPa<br>-10~120℃の H 2.2MPa |          |                |          | 350℃以下の STEAM, P, AIR 1.6MPa<br>300℃以下の STEAM, P, AIR 1.8MPa<br>-10~220℃の STEAM, P, GAS, AIR 2.0MPa<br>-10~120℃の H 2.2MPa |          |                |        | 350℃以下の STEAM, P, AIR 2.0MPa<br>-10~220℃の GAS 2.4MPa<br>-10~120℃の H 2.8MPa |      |                |         | 300℃以下の STEAM, P, AIR 2.3MPa<br>-10~220℃の STEAM, P, AIR 2.5MPa |     |                |        |          |     |                |        |              |     |                |         |
| 備考                                  | ●高圧ガス保安法に定める毒性ガス(ホスゲン・シアン化水素)を除く。<br>☆2009.3月より設計変更                          |          |                |          | ●蒸気・高温水ラインに好適。<br>☆2006.3月より設計変更  |          |                |        | ●蒸気・高温水ラインに好適。<br>☆2009.3月より設計変更   |      |                |         |  |     |                |        |          |     |                |        |              |     |                |         |