



# GE2

## 2-WAY HIGH PRESSURE BALL VALVES

Edition. 21.5

### CS Carbon Steel

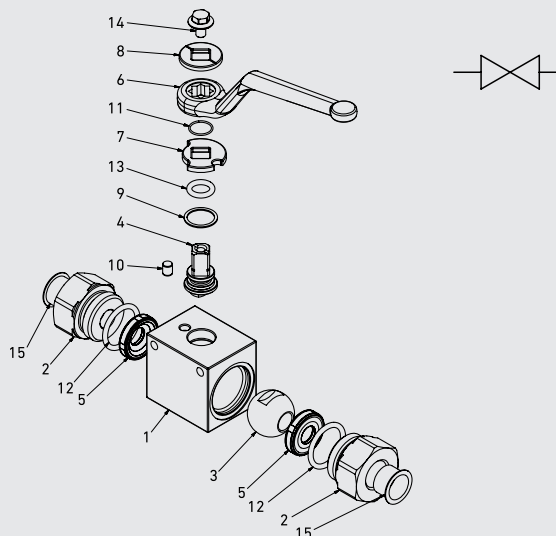
- Type: ball valve 2 way
- Sizes: from DN6 up to DN25
- Ends: BSP-NPT-SAE-DIN
- Pressure: up to PN500
- Temp range: from -20°C to +100°C
- Treatment: Galvanized

### SS Stainless Steel

- Type: ball valve 2 way
- Sizes: from DN6 up to DN25
- Ends: BSP-NPT-SAE-DIN
- Pressure: up to PN500
- Temp range: from -30°C to +100°C

DNV Certified

### STANDARD COMPOSITION OF VALVE



|     |                |      | <div>CS</div> <div>Carbon Steel</div> | <div>SS</div> <div>Stainless Steel</div> |
|-----|----------------|------|---------------------------------------|------------------------------------------|
| POS | DESCRIPTION    | Q.TY | MATERIAL                              |                                          |
| 1   | Body           | 1    | 1,0737                                | 1,4404                                   |
| 2   | Adapter        | 2    | 1,0737                                | 1,4404                                   |
| 3   | Ball           | 1    | 1,0737                                | 1,4404                                   |
| 4   | Stem           | 1    | 1,0737                                | 1,4404                                   |
| 5   | Ball seat      | 2    | POM                                   | POM                                      |
| 6   | Handle         | 1    | ZINC                                  | ZINC                                     |
| 7   | Washer         | 1    | 1,0116                                | 1,4404                                   |
| 8   | Washer         | 1    | 1,0116                                | 1,4404                                   |
| 9   | Stem ring      | 1    | POM                                   | POM                                      |
| 10  | Pin            | 1    | 1,0737                                | 1,4404                                   |
| 11  | Seeger         | 1    | 1,4404                                | 1,4404                                   |
| 12  | Adapter o-ring | 2    | NBR                                   | NBR                                      |
| 13  | Stem o-ring    | 1    | NBR                                   | NBR                                      |
| 14  | Screw          | 1    | Din 6921 8.8                          | Din 6921 A4                              |
| 15  | Caps           | 2    | PVC                                   | PVC                                      |



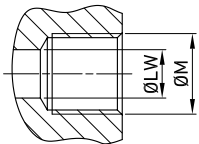
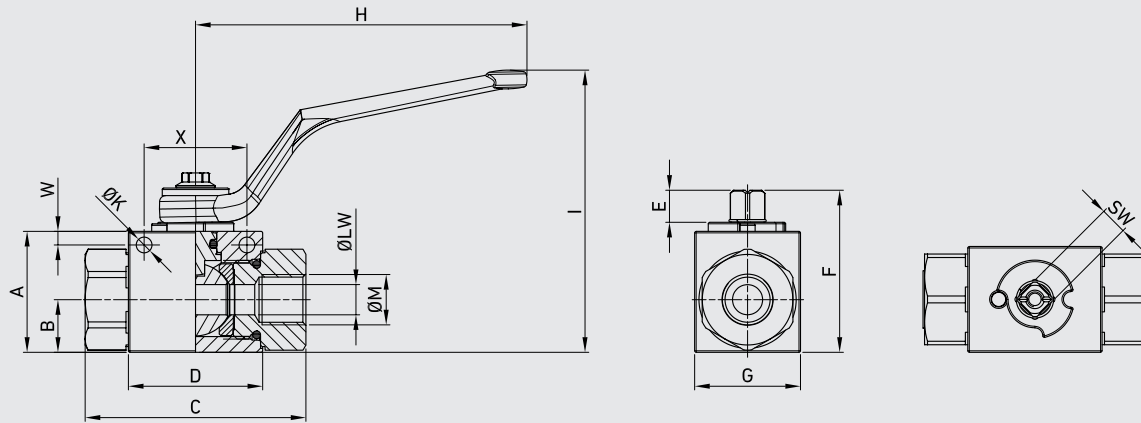
## CODE DESCRIPTION STRUCTURE

| GE2                                                                                           |                              | G 1/2          | DN13                        | 1                           | 1 | 1 | 1 | A | B |
|-----------------------------------------------------------------------------------------------|------------------------------|----------------|-----------------------------|-----------------------------|---|---|---|---|---|
| Type and way of valve <div>GE2 2-way</div>                                                    |                              |                |                             |                             |   |   |   |   |   |
| Ends                                                                                          |                              |                |                             |                             |   |   |   |   |   |
| GAS DIN/<br>ISO 228<br>BSP                                                                    | NPT ANSI<br>/ASME<br>B1.20.1 | SAE<br>J1926-1 | DIN 2353<br>HEAVY<br>SERIES | DIN 2353<br>LIGHT<br>SERIES |   |   |   |   |   |
| G 1/4                                                                                         | N 1/4                        | SAE4           | 8S                          | 6L                          |   |   |   |   |   |
| G 3/8                                                                                         | N 3/8                        | SAE6           | 10S                         | 8L                          |   |   |   |   |   |
| G 1/2                                                                                         | N 1/2                        | SAE8           | 12S                         | 10L                         |   |   |   |   |   |
| G 3/4                                                                                         | N 3/4                        | SAE12          | 14S                         | 12L                         |   |   |   |   |   |
| G 1                                                                                           | N 1                          | SAE16          | 16S                         | 15L                         |   |   |   |   |   |
| G 1 1/4 R                                                                                     | N 1 1/4 R                    | SAE20R         | 20S                         | 18L                         |   |   |   |   |   |
| G 1 1/2 R                                                                                     | N 1 1/2 R                    | SAE24R         | 25S                         | 22L                         |   |   |   |   |   |
|                                                                                               |                              |                | 30S                         | 28L                         |   |   |   |   |   |
|                                                                                               |                              |                | 38S                         | 35L                         |   |   |   |   |   |
|                                                                                               |                              |                |                             | 42L                         |   |   |   |   |   |
| Size <div>from DN6 to DN25</div>                                                              |                              |                |                             |                             |   |   |   |   |   |
| Body Material <div><div>● 1 = 1,0737</div><div>● 4 = 1,4404</div></div>                       |                              |                |                             |                             |   |   |   |   |   |
| Adapter material <div><div>● 1 = 1,0737</div><div>● 4 = 1,4404</div></div>                    |                              |                |                             |                             |   |   |   |   |   |
| Stem material <div><div>● 1 = 1,0737</div><div>4 = 1,4404*</div><div>● 4 = 1,4404</div></div> |                              |                |                             |                             |   |   |   |   |   |
| Ball Material <div><div>● 1 = 1,0737</div><div>4 = 1,4404*</div><div>● 4 = 1,4404</div></div> |                              |                |                             |                             |   |   |   |   |   |
| Seat material <div>A = POM D = PEEK* G = PA612* K = GEMPTFE* C = PTFE*</div>                  |                              |                |                             |                             |   |   |   |   |   |
| Seal material                                                                                 |                              |                |                             |                             |   |   |   |   |   |
| B = NBR E = FKM* F = EPDM* L = MVQ*                                                           |                              |                |                             |                             |   |   |   |   |   |

### \*On request

- Reduced bore
- Special threads
- Pressure class up to PN50 MPa
- Pneumatic and electrical actuator
- Security block
- Locking device
- Fixing holes for SS valves

For further special requests please consult our technical/commercial service.

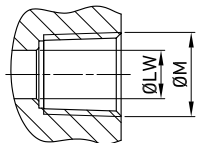


**GE2 DIN/ISO 228 BSP**

| GE2 DIN/ISO 228 BSP                                           |    |     |      |      |      |      |      |      |      |       |      |      |      |       |      |      |      |      |        | CS<br>Carbon Steel    |       | SS<br>Stainless Steel |                 |
|---------------------------------------------------------------|----|-----|------|------|------|------|------|------|------|-------|------|------|------|-------|------|------|------|------|--------|-----------------------|-------|-----------------------|-----------------|
| TYPE                                                          | DN | PN  |      | A    | B    | C    | D    | E    | F    | G     | H    | I    | ØM   | ØK*   | W*   | X*   | SW   | ØLW  | WEIGHT | ITEM CODE             |       |                       |                 |
| GE2 G 1/4                                                     | 6  | MPa | 50   | mm   | 35   | 14,5 | 71   | 42,4 | 11   | 49    | 30   | 110  | 87   | G 1/4 | 5,25 | 4,5  | 34   | 9    | 6      | kg                    | 0,49  | GE2GGT15011A000       | GE2GGT15044A000 |
|                                                               |    | Psi | 7250 | inch | 1,38 | 0,57 | 2,80 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 |       | 0,21 | 0,18 | 1,34 | 0,35 | 0,24   | lb                    | 1,08  |                       |                 |
| GE2 G 3/8                                                     | 10 | MPa | 50   | mm   | 40   | 17,4 | 73   | 44,4 | 11   | 54,25 | 35   | 110  | 93   | G 3/8 | 5,25 | 4,5  | 34   | 9    | 10     | kg                    | 0,644 | GE2GGT25011A000       | GE2GGT25044A000 |
|                                                               |    | Psi | 7250 | inch | 1,57 | 0,69 | 2,87 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |       | 0,21 | 0,18 | 1,34 | 0,35 | 0,39   | lb                    | 1,42  |                       |                 |
| GE2 G 1/2                                                     | 13 | MPa | 50   | mm   | 43   | 19,7 | 83   | 48,4 | 11   | 57    | 37   | 110  | 97   | G 1/2 | 5,25 | 5    | 36   | 9    | 13     | kg                    | 0,757 | GE2GGT35011A000       | GE2GGT35044A000 |
|                                                               |    | Psi | 7250 | inch | 1,69 | 0,78 | 3,27 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |       | 0,21 | 0,20 | 1,42 | 0,35 | 0,51   | lb                    | 1,67  |                       |                 |
| GE2 G 3/4                                                     | 20 | MPa | 42   | mm   | 57   | 25,4 | 95   | 62,5 | 14   | 75,5  | 49   | 180  | 105  | G 3/4 | 6,25 | 6    | 50   | 14   | 20     | kg                    | 1,438 | GE2GGT44011A000       | GE2GGT44044A000 |
|                                                               |    | Psi | 6090 | inch | 2,24 | 1,00 | 3,74 | 2,46 | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 |       | 0,25 | 0,24 | 1,97 | 0,55 | 0,79   | lb                    | 3,17  |                       |                 |
| GE2 G 1                                                       | 25 | MPa | 42   | mm   | 65   | 29,5 | 112  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | G 1   | 6,25 | 6    | 50   | 14   | 25     | kg                    | 2,223 | GE2GGT53011A000       | GE2GGT53044A000 |
|                                                               |    | Psi | 6090 | inch | 2,56 | 1,16 | 4,41 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |       | 0,25 | 0,24 | 1,97 | 0,55 | 0,98   | lb                    | 4,90  |                       |                 |
| GE2 G 1 1/4 R                                                 | 25 | MPa | 35   | mm   | 65   | 29,5 | 120  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | G 1   | 6,25 | 6    | 50   | 14   | 25     | kg                    | 2,273 | GE2GGR63011A000       | GE2GGR63044A000 |
|                                                               |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,72 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |       | 1/4  | 0,25 | 0,24 | 1,97 | 0,55   | 0,98                  | lb    |                       |                 |
| GE2 G 1 1/2 R                                                 | 25 | MPa | 35   | mm   | 65   | 29,5 | 124  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | G 1   | 6,25 | 6    | 50   | 14   | 25     | kg                    | 2,386 | GE2GGR73011A000       | GE2GGR73044A000 |
|                                                               |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,88 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |       | 1/2  | 0,25 | 0,24 | 1,97 | 0,55   | 0,98                  | lb    |                       |                 |
| Size only for carbon steel valves with fixing holes included. |    |     |      |      |      |      |      |      |      |       |      |      |      |       |      |      |      |      |        | FIXING HOLES INCLUDED |       |                       |                 |

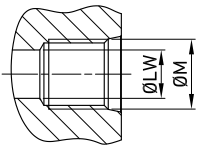
Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED



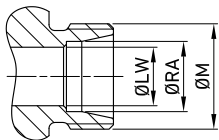
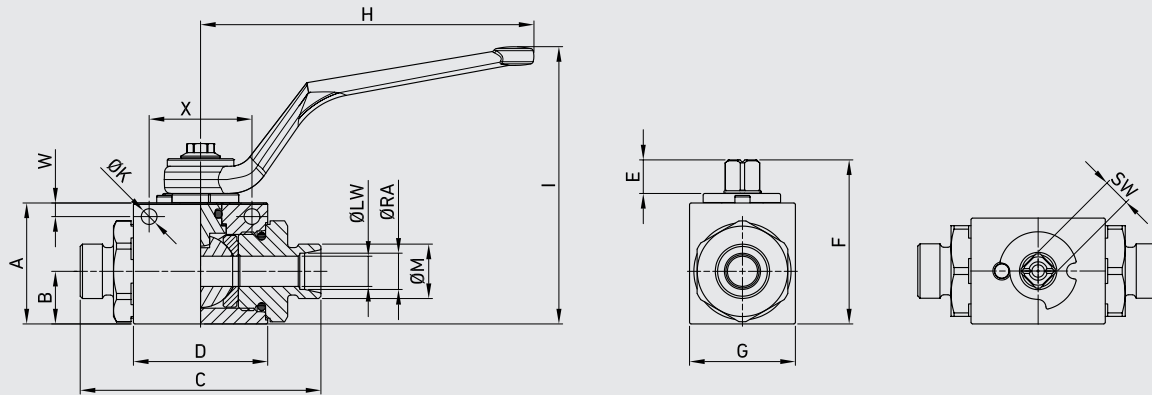
## GE2 ANSI/ASME B1.20.1 NPT

| GE2 ANSI/ASME B1.20.1 NPT                                                           |    |     |      |      |      |      |      |      |      |       |      |      |      |         |      |      |      | CS<br>Carbon Steel |        | SS<br>Stainless Steel |       |                 |                 |
|-------------------------------------------------------------------------------------|----|-----|------|------|------|------|------|------|------|-------|------|------|------|---------|------|------|------|--------------------|--------|-----------------------|-------|-----------------|-----------------|
| TYPE                                                                                | DN | PN  |      | A    | B    | C    | D    | E    | F    | G     | H    | I    | ØM   | ØK*     | W*   | X*   | SW   | ØLW                | WEIGHT | ITEM CODE             |       |                 |                 |
| GE2 N 1/4                                                                           | 6  | MPa | 50   | mm   | 35   | 14,5 | 71   | 42,4 | 11   | 49    | 30   | 110  | 87   | N 1/4   | 5,25 | 4,5  | 34   | 9                  | 6      | kg                    | 0,49  | GE2NNT15011A000 | GE2NNT15044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,38 | 0,57 | 2,80 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35               | 0,24   | lb                    | 1,08  |                 |                 |
| GE2 N 3/8                                                                           | 10 | MPa | 50   | mm   | 40   | 17,4 | 73   | 44,4 | 11   | 54,25 | 35   | 110  | 93   | N 3/8   | 5,25 | 4,5  | 34   | 9                  | 10     | kg                    | 0,644 | GE2NNT25011A000 | GE2NNT25044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,57 | 0,69 | 2,87 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |         | 0,21 | 0,18 | 1,34 | 0,35               | 0,39   | lb                    | 1,42  |                 |                 |
| GE2 N 1/2                                                                           | 13 | MPa | 50   | mm   | 43   | 19,7 | 83   | 48,4 | 11   | 57    | 37   | 110  | 97   | N 1/2   | 5,25 | 5    | 36   | 9                  | 13     | kg                    | 0,757 | GE2NNT35011A000 | GE2NNT35044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,69 | 0,78 | 3,27 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |         | 0,21 | 0,20 | 1,42 | 0,35               | 0,51   | lb                    | 1,67  |                 |                 |
| GE2 N 3/4                                                                           | 20 | MPa | 42   | mm   | 57   | 25,4 | 95   | 62,5 | 14   | 75,5  | 49   | 180  | 105  | N 3/4   | 6,25 | 6    | 50   | 14                 | 20     | kg                    | 1,438 | GE2NNT44011A000 | GE2NNT44044A000 |
|                                                                                     |    | Psi | 6090 | inch | 2,24 | 1,00 | 3,74 | 2,46 | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 |         | 0,25 | 0,24 | 1,97 | 0,55               | 0,79   | lb                    | 3,17  |                 |                 |
| GE2 N 1                                                                             | 25 | MPa | 42   | mm   | 65   | 29,5 | 112  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1     | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,223 | GE2NNT53011A000 | GE2NNT53044A000 |
|                                                                                     |    | Psi | 6090 | inch | 2,56 | 1,16 | 4,41 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 4,90  |                 |                 |
| GE2 N 1 1/4 R                                                                       | 25 | MPa | 35   | mm   | 65   | 29,5 | 120  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1 1/4 | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,273 | GE2NNR63011A000 | GE2NNR63044A000 |
|                                                                                     |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,72 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 5,01  |                 |                 |
| GE2 N 1 1/2 R                                                                       | 25 | MPa | 35   | mm   | 65   | 29,5 | 124  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1 1/2 | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,386 | GE2NNR73011A000 | GE2NNR73044A000 |
|                                                                                     |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,88 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 5,26  |                 |                 |
| <div><div></div>Size only for carbon steel valves with fixing holes included.</div> |    |     |      |      |      |      |      |      |      |       |      |      |      |         |      |      |      |                    |        | FIXING HOLES INCLUDED |       |                 |                 |



## GE2 SAE J1926-1

| GE2 SAE J1926-1                                                                     |    |     |      |      |      |      |       |      |       |       |      |      |      |        |      |      |      | CS<br>Carbon Steel |        | SS<br>Stainless Steel |       |                 |                 |
|-------------------------------------------------------------------------------------|----|-----|------|------|------|------|-------|------|-------|-------|------|------|------|--------|------|------|------|--------------------|--------|-----------------------|-------|-----------------|-----------------|
| TYPE                                                                                | DN | PN  |      | A    | B    | C    | D     | E    | F     | G     | H    | I    | ØM   | ØK*    | W*   | X*   | SW   | ØLW                | WEIGHT | ITEM CODE             |       |                 |                 |
| GE2 SAE4                                                                            | 6  | MPa | 50   | mm   | 35   | 14,5 | 71    | 42,4 | 11,1  | 49    | 30   | 110  | 87   | 7/16   | 5,25 | 4,5  | 34   | 9                  | 6      | kg                    | 0,512 | GE2EEE05011A000 | GE2EEE05044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,38 | 0,57 | 2,80  | 1,67 | 0,44  | 1,93  | 1,18 | 4,33 | 3,43 | UNF    | 0,21 | 0,18 | 1,34 | 0,35               | 0,24   | lb                    | 1,13  |                 |                 |
| GE2 SAE6                                                                            | 10 | MPa | 50   | mm   | 40   | 17,5 | 73    | 44,4 | 11,1  | 54,25 | 35   | 110  | 93   | 9/16   | 5,25 | 4,5  | 34   | 9                  | 10     | kg                    | 0,5   | GE2EEE15011A000 | GE2EEE15044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,57 | 0,69 | 2,87  | 1,75 | 0,44  | 2,14  | 1,38 | 4,33 | 3,66 | UNF    | 0,21 | 0,18 | 1,34 | 0,35               | 0,39   | lb                    | 1,10  |                 |                 |
| GE2 SAE8                                                                            | 13 | MPa | 50   | mm   | 43   | 19,7 | 83    | 48,4 | 11,1  | 57,25 | 37   | 110  | 97   | 3/4    | 5,25 | 5    | 36   | 9                  | 13     | kg                    | 0,779 | GE2EEE25011A000 | GE2EEE25044A000 |
|                                                                                     |    | Psi | 7250 | inch | 1,69 | 0,78 | 3,27  | 1,91 | 0,44  | 2,25  | 1,46 | 4,33 | 3,82 | UNF    | 0,21 | 0,20 | 1,42 | 0,35               | 0,51   | lb                    | 1,72  |                 |                 |
| GE2 SAE12                                                                           | 20 | MPa | 42   | mm   | 57   | 25,4 | 95    | 62,5 | 14,35 | 75,5  | 49   | 180  | 105  | 1 1/16 | 6,25 | 6    | 50   | 14                 | 20     | kg                    | 1,441 | GE2EEE34011A000 | GE2EEE34044A000 |
|                                                                                     |    | Psi | 6090 | inch | 2,24 | 1,00 | 3,74  | 2,46 | 0,56  | 2,97  | 1,93 | 7,09 | 4,13 | UNF    | 0,25 | 0,24 | 1,97 | 0,55               | 0,79   | lb                    | 3,18  |                 |                 |
| GE2 SAE16                                                                           | 25 | MPa | 42   | mm   | 65   | 29,5 | 112,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 5/16 | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,335 | GE2EEE43011A000 | GE2EEE43044A000 |
|                                                                                     |    | Psi | 6090 | inch | 2,56 | 1,16 | 4,43  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 5,15  |                 |                 |
| GE2 SAE20R                                                                          | 25 | MPa | 35   | mm   | 65   | 29,5 | 120,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 5/8  | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,307 | GE2EEE53011A000 | GE2EEE53044A000 |
|                                                                                     |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,74  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 5,09  |                 |                 |
| GE2 SAE24R                                                                          | 25 | MPa | 35   | mm   | 65   | 29,5 | 124,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 7/8  | 6,25 | 6    | 50   | 14                 | 25     | kg                    | 2,399 | GE2EEE63011A000 | GE2EEE63044A000 |
|                                                                                     |    | Psi | 5075 | inch | 2,56 | 1,16 | 4,90  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | 0,25 | 0,24 | 1,97 | 0,55               | 0,98   | lb                    | 5,29  |                 |                 |
| <div><div></div>Size only for carbon steel valves with fixing holes included.</div> |    |     |      |      |      |      |       |      |       |       |      |      |      |        |      |      |      |                    |        | FIXING HOLES INCLUDED |       |                 |                 |

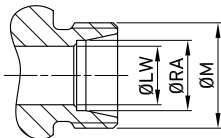


## GE2 DIN 2353 HEAVY SERIES

| TYPE    | DN | PN       |      | A    | B    | C    | D    | E    | F     | G    | H    | I    | ØM      | ØK*  | W*   | X*   | SW   | ØLW  | ØRA  | WEIGHT   |                 | ITEM CODE        |
|---------|----|----------|------|------|------|------|------|------|-------|------|------|------|---------|------|------|------|------|------|------|----------|-----------------|------------------|
|         |    |          |      |      |      |      |      |      |       |      |      |      |         |      |      |      |      |      |      |          |                 |                  |
| GE2 8S  | 6  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11,1 | 49,25 | 30   | 110  | 87   | M16x1,5 | 5,25 | 4,5  | 34   | 9    | 4    | 8    | kg 0,501 | GE2DDS05011A000 | GE2DDS05044A000  |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,44 | 1,94  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,16 | 0,31 | lb 1,10  |                 |                  |
| GE2 10S | 6  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11,1 | 49,25 | 30   | 110  | 87   | M18x1,5 | 5,25 | 4,5  | 34   | 9    | 6    | 10   | kg 0,501 | GE2DDS15011A000 | GE2DDS15044A000  |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,44 | 1,94  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,24 | 0,39 | lb 1,10  |                 |                  |
| GE2 12S | 8  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11   | 49,25 | 30   | 110  | 87   | M20x1,5 | 5,25 | 4,5  | 34   | 9    | 8    | 12   | kg 0,501 | GE2DDRS011A000  | GE2DDRS05044A000 |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,43 | 1,94  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,31 | 0,47 | lb 1,10  |                 |                  |
| GE2 12S | 10 | MPa 50   | mm   | 40   | 17,4 | 76   | 44,4 | 11   | 54,25 | 35   | 110  | 93   | M20x1,5 | 5,25 | 4,5  | 34   | 9    | 10   | 12   | kg 0,599 | GE2DDS25011A000 | GE2DDS25044A000  |
|         |    | Psi 7250 | inch | 1,57 | 0,69 | 2,99 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,39 | 0,47 | lb 1,32  |                 |                  |
| GE2 14S | 10 | MPa 50   | mm   | 40   | 17,4 | 82,5 | 44,4 | 11   | 54,25 | 35   | 110  | 93   | M22x1,5 | 5,25 | 4,5  | 34   | 9    | 10   | 14   | kg 0,629 | GE2DDS35011A000 | GE2DDS35044A000  |
|         |    | Psi 7250 | inch | 1,57 | 0,69 | 3,25 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,39 | 0,55 | lb 1,39  |                 |                  |
| GE2 16S | 13 | MPa 50   | mm   | 43   | 19,7 | 89   | 48,4 | 11   | 57    | 37   | 110  | 97   | M24x1,5 | 5,25 | 5    | 36   | 9    | 13   | 16   | kg 0,67  | GE2DDS45011A000 | GE2DDS45044A000  |
|         |    | Psi 7250 | inch | 1,69 | 0,78 | 3,50 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,63 | lb 1,48  |                 |                  |
| GE2 20S | 13 | MPa 50   | mm   | 43   | 19,7 | 93   | 48,4 | 11   | 57    | 37   | 110  | 97   | M30x2   | 5,25 | 5    | 36   | 9    | 13   | 20   | kg 0,786 | GE2DDS55011A000 | GE2DDS55044A000  |
|         |    | Psi 7250 | inch | 1,69 | 0,78 | 3,66 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,79 | lb 1,73  |                 |                  |
| GE2 25S | 20 | MPa 42   | mm   | 57   | 25,4 | 111  | 62,5 | 14   | 75,5  | 49   | 180  | 105  | M36x2   | 6,25 | 6    | 50   | 14   | 20   | 25   | kg 1,485 | GE2DDS64011A000 | GE2DDS64044A000  |
|         |    | Psi 6090 | inch | 2,24 | 1,00 | 4,37 | 2,46 | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,79 | 0,98 | lb 3,27  |                 |                  |
| GE2 30S | 25 | MPa 35   | mm   | 65   | 29,5 | 121  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | M42x2   | 6,25 | 6    | 50   | 14   | 25   | 30   | kg 2,145 | GE2DDS73011A000 | GE2DDS73044A000  |
|         |    | Psi 5075 | inch | 2,56 | 1,16 | 4,76 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,18 | lb 4,73  |                 |                  |
| GE2 38S | 25 | MPa 35   | mm   | 65   | 29,5 | 131  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | M52x2   | 6,25 | 6    | 50   | 14   | 25   | 38   | kg 2,373 | GE2DDS83011A000 | GE2DDS83044A000  |
|         |    | Psi 5075 | inch | 2,56 | 1,16 | 5,16 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,50 | lb 5,23  |                 |                  |

Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED

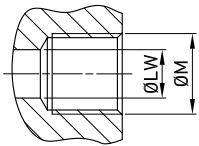
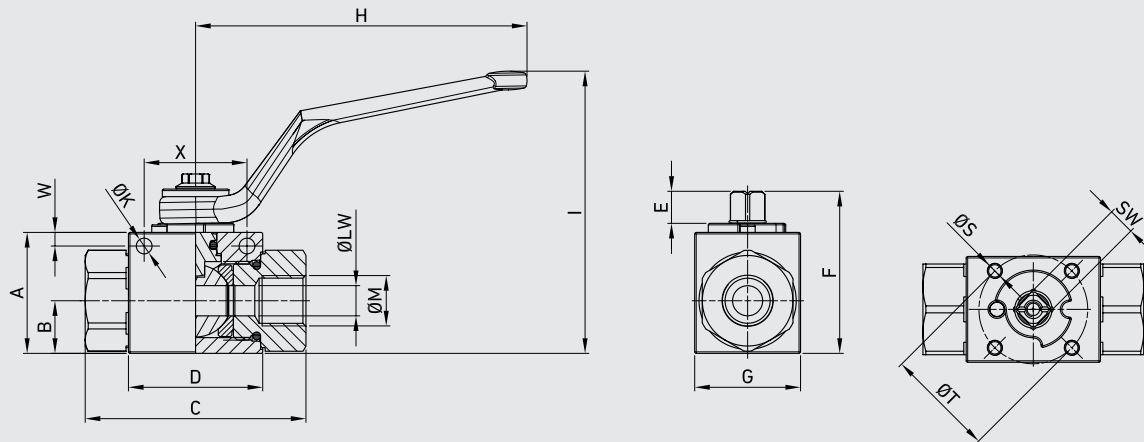


## GE2 DIN 2353 LIGHT SERIES

| TYPE    | DN | PN       |      | A    | B    | C    | D    | E    | F     | G    | H    | I    | ØM      | ØK*  | W*   | X*   | SW   | ØLW  | ØRA  | WEIGHT   | ITEM CODE       | ITEM CODE       |
|---------|----|----------|------|------|------|------|------|------|-------|------|------|------|---------|------|------|------|------|------|------|----------|-----------------|-----------------|
|         |    |          |      |      |      |      |      |      |       |      |      |      |         |      |      |      |      |      |      |          |                 |                 |
| GE2 6L  | 6  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11   | 49    | 30   | 110  | 87   | M12x1,5 | 5,25 | 4,5  | 34   | 9    | 6    | 6    | kg 0,475 | GE2DDL05011A000 | GE2DDL05044A000 |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,24 | 0,24 | lb 1,05  |                 |                 |
| GE2 8L  | 6  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11   | 49    | 30   | 110  | 87   | M14x1,5 | 5,25 | 4,5  | 34   | 9    | 6    | 8    | kg 0,477 | GE2DDL15011A000 | GE2DDL15044A000 |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,24 | 0,31 | lb 1,05  |                 |                 |
| GE2 10L | 6  | MPa 50   | mm   | 35   | 14,5 | 76   | 42,4 | 11   | 49    | 30   | 110  | 87   | M16x1,5 | 5,25 | 4,5  | 34   | 9    | 6    | 10   | kg 0,475 | GE2DDL5011A000  | GE2DDL5044A000  |
|         |    | Psi 7250 | inch | 1,38 | 0,57 | 2,99 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,24 | 0,39 | lb 1,05  |                 |                 |
| GE2 10L | 10 | MPa 50   | mm   | 40   | 17,4 | 76,5 | 44,4 | 11   | 54,25 | 35   | 110  | 93   | M16x1,5 | 5,25 | 4,5  | 34   | 9    | 8    | 10   | kg 0,597 | GE2DDL25011A000 | GE2DDL25044A000 |
|         |    | Psi 7250 | inch | 1,57 | 0,69 | 3,01 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,31 | 0,39 | lb 1,32  |                 |                 |
| GE2 12L | 10 | MPa 50   | mm   | 40   | 17,4 | 79,5 | 44,4 | 11   | 54,25 | 35   | 110  | 93   | M18x1,5 | 5,25 | 4,5  | 34   | 9    | 10   | 12   | kg 0,616 | GE2DDL35011A000 | GE2DDL35044A000 |
|         |    | Psi 7250 | inch | 1,57 | 0,69 | 3,13 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,39 | 0,47 | lb 1,36  |                 |                 |
| GE2 15L | 13 | MPa 50   | mm   | 43   | 19,7 | 87   | 48,4 | 11   | 57    | 37   | 110  | 97   | M22x1,5 | 5,25 | 5    | 36   | 9    | 13   | 15   | kg 0,731 | GE2DDL45011A000 | GE2DDL45044A000 |
|         |    | Psi 7250 | inch | 1,69 | 0,78 | 3,43 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,59 | lb 1,61  |                 |                 |
| GE2 18L | 13 | MPa 50   | mm   | 43   | 19,7 | 87   | 48,4 | 11   | 57    | 37   | 110  | 97   | M26x1,5 | 5,25 | 5    | 36   | 9    | 13   | 18   | kg 0,748 | GE2DDL55011A000 | GE2DDL55044A000 |
|         |    | Psi 7250 | inch | 1,69 | 0,78 | 3,43 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,71 | lb 1,65  |                 |                 |
| GE2 22L | 20 | MPa 42   | mm   | 57   | 25,4 | 110  | 62,5 | 14   | 75,5  | 49   | 180  | 105  | M30x2   | 6,25 | 6    | 50   | 14   | 20   | 22   | kg 1,463 | GE2DDL64011A000 | GE2DDL64044A000 |
|         |    | Psi 6090 | inch | 2,24 | 1,00 | 4,33 | 2,46 | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,79 | 0,87 | lb 3,23  |                 |                 |
| GE2 28L | 25 | MPa 35   | mm   | 65   | 29,5 | 117  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | M36x2   | 6,25 | 6    | 50   | 14   | 25   | 28   | kg 2,131 | GE2DDL73011A000 | GE2DDL73044A000 |
|         |    | Psi 5075 | inch | 2,56 | 1,16 | 4,61 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,10 | lb 4,70  |                 |                 |
| GE2 35L | 25 | MPa 35   | mm   | 65   | 29,5 | 119  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | M45x2   | 6,25 | 6    | 50   | 14   | 25   | 35   | kg 2,163 | GE2DDL83011A000 | GE2DDL83044A000 |
|         |    | Psi 5075 | inch | 2,56 | 1,16 | 4,69 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,38 | lb 4,77  |                 |                 |
| GE2 42L | 25 | MPa 35   | mm   | 65   | 29,5 | 119  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | M52x2   | 6,25 | 6    | 50   | 14   | 25   | 42   | kg 2,256 | GE2DDL93011A000 | GE2DDL93044A000 |
|         |    | Psi 5075 | inch | 2,56 | 1,16 | 4,69 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,65 | lb 4,97  |                 |                 |

Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED



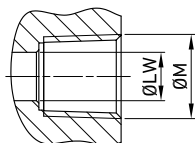
**GE2 DIN/ISO 228 BSP**

Assembling threads per ISO5211

| TYPE          | DN | PN       |                                                   | A | B | C | D | E | F | G | H | I | ØM    | ØS | ØT   | ØK*  | W*   | X*   | ISO5211 | SW   | ØLW  | WEIGHT   | ITEM CODE       | ITEM CODE       |
|---------------|----|----------|---------------------------------------------------|---|---|---|---|---|---|---|---|---|-------|----|------|------|------|------|---------|------|------|----------|-----------------|-----------------|
|               |    |          |                                                   |   |   |   |   |   |   |   |   |   |       |    |      |      |      |      |         |      |      |          |                 |                 |
| GE2 G 1/4     | 6  | MPa 50   | mm 35 14,5 71 42,4 11 49 30 110 87                |   |   |   |   |   |   |   |   |   | G     | M4 | 35   | 5,25 | 4,5  | 34   | F03     | 9    | 6    | kg 0,49  | GE2GGT15011AF50 | GE2GGT15044AF50 |
|               |    | Psi 7250 | inch 1,38 0,57 2,80 1,67 0,43 1,93 1,18 4,33 3,43 |   |   |   |   |   |   |   |   |   | 1/4   | M4 | 1,38 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,24 | lb 1,08  |                 |                 |
| GE2 G 3/8     | 10 | MPa 50   | mm 40 17,4 73 44,4 11 54,25 35 110 93             |   |   |   |   |   |   |   |   |   | G     | M5 | 36   | 5,25 | 4,5  | 34   | F03     | 9    | 10   | kg 0,644 | GE2GGT25011AF50 | GE2GGT25044AF50 |
|               |    | Psi 7250 | inch 1,57 0,69 2,87 1,75 0,43 2,14 1,38 4,33 3,66 |   |   |   |   |   |   |   |   |   | 3/8   | M5 | 1,42 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,39 | lb 1,42  |                 |                 |
| GE2 G 1/2     | 13 | MPa 50   | mm 43 19,7 83 48,4 11 57 37 110 97                |   |   |   |   |   |   |   |   |   | G     | M5 | 36   | 5,25 | 5    | 36   | F03     | 9    | 13   | kg 0,757 | GE2GGT35011AF50 | GE2GGT35044AF50 |
|               |    | Psi 7250 | inch 1,69 0,78 3,27 1,91 0,43 2,24 1,46 4,33 3,82 |   |   |   |   |   |   |   |   |   | 1/2   | M5 | 1,42 | 0,21 | 0,20 | 1,42 | F03     | 0,35 | 0,51 | lb 1,67  |                 |                 |
| GE2 G 3/4     | 20 | MPa 42   | mm 57 25,4 95 62,5 14 75,5 49 180 105             |   |   |   |   |   |   |   |   |   | G     | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 20   | kg 1,438 | GE2GGT44011AF50 | GE2GGT44044AF50 |
|               |    | Psi 6090 | inch 2,24 1,00 3,74 2,46 0,55 2,97 1,93 7,09 4,13 |   |   |   |   |   |   |   |   |   | 3/4   | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,79 | lb 3,17  |                 |                 |
| GE2 G 1       | 25 | MPa 42   | mm 65 29,5 112 66,5 14 83,5 55 180 113            |   |   |   |   |   |   |   |   |   | G 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,223 | GE2GGT53011AF50 | GE2GGT53044AF50 |
|               |    | Psi 6090 | inch 2,56 1,16 4,41 2,62 0,55 3,29 2,17 7,09 4,45 |   |   |   |   |   |   |   |   |   | 1     | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 4,90  |                 |                 |
| GE2 G 1 1/4 R | 25 | MPa 35   | mm 65 29,5 120 66,5 14 83,5 55 180 113            |   |   |   |   |   |   |   |   |   | G 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,273 | GE2GGR63011AF50 | GE2GGR63044AF50 |
|               |    | Psi 5075 | inch 2,56 1,16 4,72 2,62 0,55 3,29 2,17 7,09 4,45 |   |   |   |   |   |   |   |   |   | 1 1/4 | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,01  |                 |                 |
| GE2 G 1 1/2 R | 25 | MPa 35   | mm 65 29,5 124 66,5 14 83,5 55 180 113            |   |   |   |   |   |   |   |   |   | G 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,386 | GE2GGR73011AF50 | GE2GGR73044AF50 |
|               |    | Psi 5075 | inch 2,56 1,16 4,88 2,62 0,55 3,29 2,17 7,09 4,45 |   |   |   |   |   |   |   |   |   | 1 1/2 | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,26  |                 |                 |

Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED



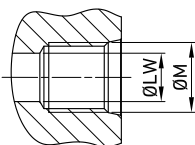
## GE2 ANSI/ASME B1.20.1 NPT

Assembling threads per ISO5211

| TYPE          | DN | PN       |      | A    | B    | C    | D    | E    | F     | G    | H    | I    | ØM    | ØS | ØT   | ØK*  | W*   | X*   | ISO5211 | SW   | ØLW  | WEIGHT   | CS<br>Carbon Steel | SS<br>Stainless Steel |
|---------------|----|----------|------|------|------|------|------|------|-------|------|------|------|-------|----|------|------|------|------|---------|------|------|----------|--------------------|-----------------------|
|               |    |          |      |      |      |      |      |      |       |      |      |      |       |    |      |      |      |      |         |      |      |          |                    |                       |
| GE2 N 1/4     | 6  | MPa 50   | mm   | 35   | 14,5 | 71   | 42,4 | 11   | 49    | 30   | 110  | 87   | N     | M4 | 35   | 5,25 | 4,5  | 34   | F03     | 9    | 6    | kg 0,49  | GE2NNT15011AF50    | GE2NNT15044AF50       |
|               |    | Psi 7250 | inch | 1,38 | 0,57 | 2,80 | 1,67 | 0,43 | 1,93  | 1,18 | 4,33 | 3,43 | 1/4   | M4 | 1,38 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,24 | lb 1,08  |                    |                       |
| GE2 N 3/8     | 10 | MPa 50   | mm   | 40   | 17,4 | 73   | 44,4 | 11   | 54,25 | 35   | 110  | 93   | N     | M5 | 36   | 5,25 | 4,5  | 34   | F03     | 9    | 10   | kg 0,644 | GE2NNT25011AF50    | GE2NNT25044AF50       |
|               |    | Psi 7250 | inch | 1,57 | 0,69 | 2,87 | 1,75 | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 | 3/8   | M5 | 1,42 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,39 | lb 1,42  |                    |                       |
| GE2 N 1/2     | 13 | MPa 50   | mm   | 43   | 19,7 | 83   | 48,4 | 11   | 57    | 37   | 110  | 97   | N     | M5 | 36   | 5,25 | 5    | 36   | F03     | 9    | 13   | kg 0,757 | GE2NNT35011AF50    | GE2NNT35044AF50       |
|               |    | Psi 7250 | inch | 1,69 | 0,78 | 3,27 | 1,91 | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 | 1/2   | M5 | 1,42 | 0,21 | 0,20 | 1,42 | F03     | 0,35 | 0,51 | lb 1,67  |                    |                       |
| GE2 N 3/4     | 20 | MPa 42   | mm   | 57   | 25,4 | 95   | 62,5 | 14   | 75,5  | 49   | 180  | 105  | N     | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 20   | kg 1,438 | GE2NNT44011AF50    | GE2NNT44044AF50       |
|               |    | Psi 6090 | inch | 2,24 | 1,00 | 3,74 | 2,46 | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 | 3/4   | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,79 | lb 3,17  |                    |                       |
| GE2 N 1       | 25 | MPa 42   | mm   | 65   | 29,5 | 112  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,223 | GE2NNT53011AF50    | GE2NNT53044AF50       |
|               |    | Psi 6090 | inch | 2,56 | 1,16 | 4,41 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | 1     | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 4,90  |                    |                       |
| GE2 N 1 1/4 R | 25 | MPa 35   | mm   | 65   | 29,5 | 120  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,273 | GE2NNR63011AF50    | GE2NNR63044AF50       |
|               |    | Psi 5075 | inch | 2,56 | 1,16 | 4,72 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | 1 1/4 | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,01  |                    |                       |
| GE2 N 1 1/2 R | 25 | MPa 35   | mm   | 65   | 29,5 | 124  | 66,5 | 14   | 83,5  | 55   | 180  | 113  | N 1   | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,386 | GE2NNR73011AF50    | GE2NNR73044AF50       |
|               |    | Psi 5075 | inch | 2,56 | 1,16 | 4,88 | 2,62 | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | 1 1/2 | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,26  |                    |                       |

Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED



## GE2 SAE J1926-1

Assembling threads per ISO5211

| TYPE       | DN | PN       |      | A    | B    | C     | D    | E     | F     | G    | H    | I    | ØM     | ØS | ØT   | ØK*  | W*   | X*   | ISO5211 | SW   | ØLW  | WEIGHT   | CS<br>Carbon Steel | SS<br>Stainless Steel |
|------------|----|----------|------|------|------|-------|------|-------|-------|------|------|------|--------|----|------|------|------|------|---------|------|------|----------|--------------------|-----------------------|
|            |    |          |      |      |      |       |      |       |       |      |      |      |        |    |      |      |      |      |         |      |      |          |                    |                       |
| GE2 SAE4   | 6  | MPa 50   | mm   | 35   | 14,5 | 71    | 42,4 | 11,1  | 49    | 30   | 110  | 87   | 7/16   | M4 | 35   | 5,25 | 4,5  | 34   | F03     | 9    | 6    | kg 0,512 | GE2EEE05011AF50    | GE2EEE05044AF50       |
|            |    | Psi 7250 | inch | 1,38 | 0,57 | 2,80  | 1,67 | 0,44  | 1,93  | 1,18 | 4,33 | 3,43 | UNF    | M4 | 1,38 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,24 | lb 1,13  |                    |                       |
| GE2 SAE6   | 10 | MPa 50   | mm   | 40   | 17,5 | 73    | 44,8 | 11,1  | 54,25 | 35   | 110  | 93   | 9/16   | M4 | 35   | 5,25 | 4,5  | 34   | F03     | 9    | 10   | kg 0,5   | GE2EEE15011AF50    | GE2EEE15044AF50       |
|            |    | Psi 7250 | inch | 1,57 | 0,69 | 2,87  | 1,76 | 0,44  | 2,14  | 1,38 | 4,33 | 3,66 | UNF    | M4 | 1,38 | 0,21 | 0,18 | 1,34 | F03     | 0,35 | 0,39 | lb 1,10  |                    |                       |
| GE2 SAE8   | 13 | MPa 50   | mm   | 43   | 19,7 | 83    | 48,4 | 11,1  | 57,25 | 37   | 110  | 97   | 3/4    | M5 | 36   | 5,25 | 5    | 36   | F03     | 9    | 13   | kg 0,779 | GE2EEE25011AF50    | GE2EEE25044AF50       |
|            |    | Psi 7250 | inch | 1,69 | 0,78 | 3,27  | 1,91 | 0,44  | 2,25  | 1,46 | 4,33 | 3,82 | UNF    | M5 | 1,42 | 0,21 | 0,20 | 1,42 | F03     | 0,35 | 0,51 | lb 1,72  |                    |                       |
| GE2 SAE12  | 20 | MPa 50   | mm   | 57   | 25,4 | 95    | 62,5 | 14,35 | 75,5  | 49   | 180  | 105  | 1 1/16 | M5 | 50   | 6,25 | 6    | 50   | F05     | 14   | 20   | kg 1,441 | GE2EEE34011AF50    | GE2EEE34044AF50       |
|            |    | Psi 7250 | inch | 2,24 | 1,00 | 3,74  | 2,46 | 0,56  | 2,97  | 1,93 | 7,09 | 4,13 | UNF    | M5 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,79 | lb 3,18  |                    |                       |
| GE2 SAE16  | 25 | MPa 42   | mm   | 65   | 29,5 | 112,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 5/16 | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,335 | GE2EEE43011AF50    | GE2EEE43044AF50       |
|            |    | Psi 6090 | inch | 2,56 | 1,16 | 4,43  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,15  |                    |                       |
| GE2 SAE20R | 25 | MPa 35   | mm   | 65   | 29,5 | 120,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 5/8  | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,307 | GE2EEE53011AF50    | GE2EEE53044AF50       |
|            |    | Psi 5075 | inch | 2,56 | 1,16 | 4,74  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,09  |                    |                       |
| GE2 SAE24R | 25 | MPa 35   | mm   | 65   | 29,5 | 124,4 | 66,5 | 14,35 | 83,5  | 55   | 180  | 113  | 1 7/8  | M6 | 50   | 6,25 | 6    | 50   | F05     | 14   | 25   | kg 2,399 | GE2EEE63011AF50    | GE2EEE63044AF50       |
|            |    | Psi 5075 | inch | 2,56 | 1,16 | 4,90  | 2,62 | 0,56  | 3,29  | 2,17 | 7,09 | 4,45 | UNF    | M6 | 1,97 | 0,25 | 0,24 | 1,97 | F05     | 0,55 | 0,98 | lb 5,29  |                    |                       |

Size only for carbon steel valves with fixing holes included.

FIXING HOLES INCLUDED