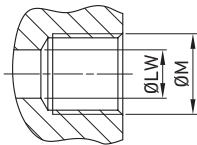
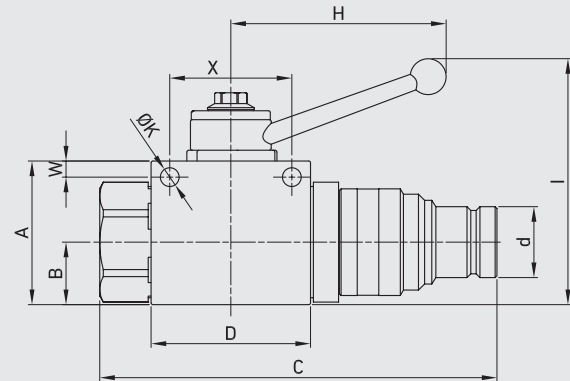
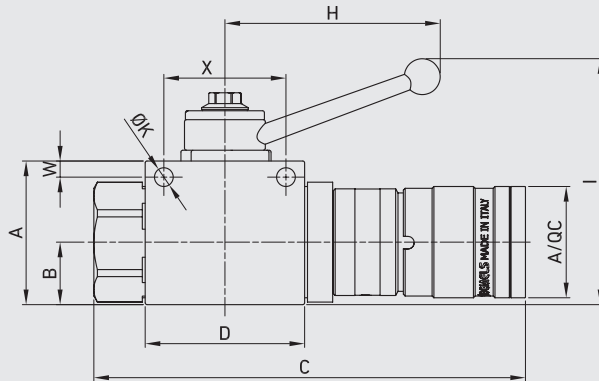


## GE2 FF

**FIXING HOLES INCLUDED**



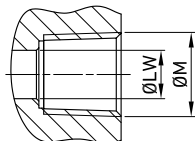
### ■ GE2 DIN/ISO 228 BSP + ISO 16028 FLAT FACE

**CS**

**Carbon Steel**

| TYPE                            | DN | PN                 | A                  | B            | C             | D            | d             | E          | F             | G          | H           | I           | A/QC         | ØM    | ØK*          | W*          | X*         | SW         | ØLW        | ITEM CODE       |
|---------------------------------|----|--------------------|--------------------|--------------|---------------|--------------|---------------|------------|---------------|------------|-------------|-------------|--------------|-------|--------------|-------------|------------|------------|------------|-----------------|
| GE2 G3/8 + QC<br>FF 10 MALE     | 6  | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 110,6<br>4,35 | 44,4<br>1,75 | 19,75<br>0,78 | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | -            | G 3/8 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC05G0200GET230 |
| GE2 G3/8 + QC<br>FF 10 FEMALE   | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 120,2<br>4,73 | 44,4<br>1,75 | -             | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | 31<br>1,22   | G 3/8 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC06G0200GET230 |
| GE2 G1/2 + QC<br>FF 12,5 MALE   | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 123,5<br>4,86 | 48,4<br>1,91 | 24,5<br>0,96  | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | -            | G 1/2 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC05G0300GET330 |
| GE2 G1/2 + QC<br>FF 12,5 FEMALE | 20 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 129,5<br>5,10 | 48,4<br>1,91 | -             | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | 38<br>1,50   | G 1/2 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC06G0300GET330 |
| GE2 G3/4 + QC<br>FF 19 MALE     | 25 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 139<br>5,47   | 62,5<br>2,46 | 29,95<br>1,18 | 14<br>0,55 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | -            | G 3/4 | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC05G0400GET430 |
| GE2 G3/4 + QC<br>FF 19 FEMALE   | 25 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 150<br>5,91   | 62,5<br>2,46 | -             | 14<br>0,55 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | 45<br>1,77   | G 3/4 | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC06G0400GET430 |
| GE2 G1 + QC<br>FF 25 MALE       | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | 36<br>1,42    | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | -            | G 1   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC05G0500GET530 |
| GE2 G1 + QC<br>FF 25 FEMALE     | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | -             | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | 54,5<br>2,15 | G 1   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC06G0500GET530 |

## GE2 FF

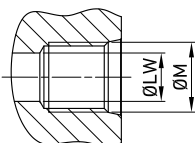


### GE2 ANSI/ASME B1.20.1 NPT + ISO 16028 FLAT FACE

CS

Carbon Steel

| TYPE                            | DN | PN                 | A                  | B            | C             | D            | d             | E          | F             | G          | H           | I           | A/QC         | ØM    | ØK*          | W*          | X*         | SW         | ØLW        | ITEM CODE       |
|---------------------------------|----|--------------------|--------------------|--------------|---------------|--------------|---------------|------------|---------------|------------|-------------|-------------|--------------|-------|--------------|-------------|------------|------------|------------|-----------------|
| GE2 N3/8 + QC<br>FF 10 MALE     | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 110,6<br>4,35 | 44,4<br>1,75 | 19,75<br>0,78 | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | -            | N 3/8 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC05N0200GET230 |
| GE2 N3/8 + QC<br>FF 10 FEMALE   | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 120,2<br>4,73 | 44,4<br>1,75 | -<br>-        | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | 31<br>1,22   | N 3/8 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC06N0200GET230 |
| GE2 N1/2 + QC<br>FF 12,5 MALE   | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 123,5<br>4,86 | 48,4<br>1,91 | 24,5<br>0,96  | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | -            | N 1/2 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC05N0300GET330 |
| GE2 N1/2 + QC<br>FF 12,5 FEMALE | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 129,5<br>5,10 | 48,4<br>1,91 | -<br>-        | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | 38<br>1,50   | N 1/2 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC06N0300GET330 |
| GE2 N3/4 + QC<br>FF 19 MALE     | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 139<br>5,47   | 62,5<br>2,46 | 29,95<br>1,18 | 14<br>0,55 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | -            | N 3/4 | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC05N0400GET430 |
| GE2 N3/4 + QC<br>FF 19 FEMALE   | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 150<br>5,91   | 62,5<br>2,46 | -<br>-        | 14<br>0,55 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | 45<br>1,77   | N 3/4 | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC06N0400GET430 |
| GE2 N1 + QC<br>FF 25 MALE       | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | 36<br>1,42    | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | -            | N 1   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC05N0500GET530 |
| GE2 N1 + QC<br>FF 25 FEMALE     | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | -<br>-        | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | 54,5<br>2,15 | N 1   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC06N0500GET530 |



### GE2 SAE J1926-1 + ISO 16028 FLAT FACE

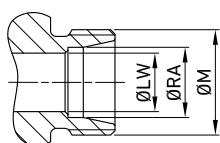
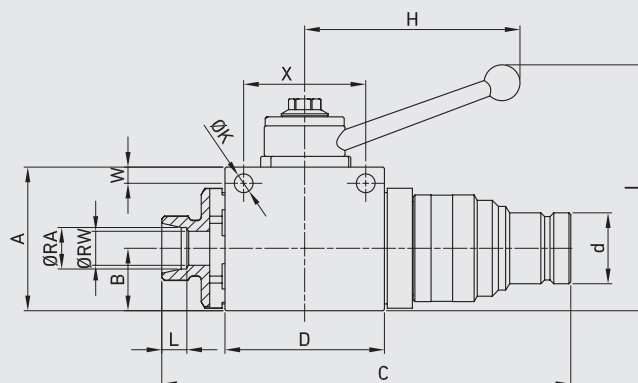
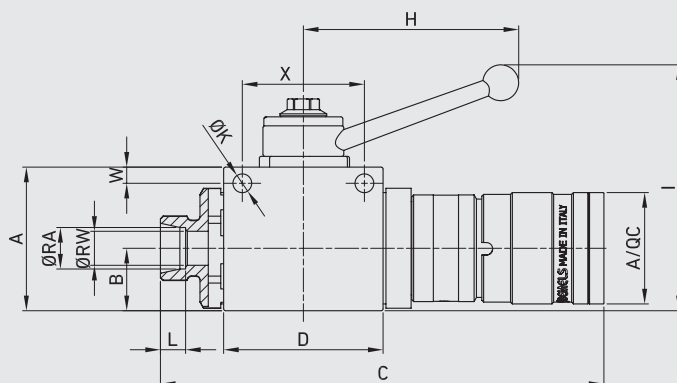
CS

Carbon Steel

| TYPE                            | DN | PN                 | A                  | B            | C             | D            | d             | E             | F             | G          | H           | I           | A/QC         | ØM            | ØK*          | W*          | X*         | SW         | ØLW        | ITEM CODE       |
|---------------------------------|----|--------------------|--------------------|--------------|---------------|--------------|---------------|---------------|---------------|------------|-------------|-------------|--------------|---------------|--------------|-------------|------------|------------|------------|-----------------|
| GE2 SAE6 + QC<br>FF 10 MALE     | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,5<br>0,69 | 110,6<br>4,35 | 44,4<br>1,75 | 19,75<br>0,78 | 11,1<br>0,44  | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | -            | 9/16<br>UNF   | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC05S0200GET230 |
| GE2 SAE6 + QC<br>FF 10 FEMALE   | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,5<br>0,69 | 120,2<br>4,73 | 44,4<br>1,75 | -<br>-        | 11,1<br>0,44  | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | 31<br>1,22   | 9/16<br>UNF   | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | NC06S0200GET230 |
| GE2 SAE8 + QC<br>FF 12,5 MALE   | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 123,5<br>4,86 | 48,4<br>1,91 | 24,5<br>0,96  | 11,1<br>0,44  | 57,25<br>2,25 | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | -            | 3/4<br>UNF    | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC05S0300GET330 |
| GE2 SAE8 + QC<br>FF 12,5 FEMALE | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 129,5<br>5,10 | 48,4<br>1,91 | -<br>-        | 11,1<br>0,44  | 57,25<br>2,25 | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | 38<br>1,50   | 3/4<br>UNF    | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | NC06S0300GET330 |
| GE2 SAE12 + QC<br>FF 19 MALE    | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 139<br>5,47   | 62,5<br>2,46 | 29,95<br>1,18 | 14,35<br>0,56 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | -            | 1 1/16<br>UNF | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC05S0400GET430 |
| GE2 SAE12 + QC<br>FF 19 FEMALE  | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 150<br>5,91   | 62,5<br>2,46 | -<br>-        | 14,35<br>0,56 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | 45<br>1,77   | 1 1/16<br>UNF | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | NC06S0400GET430 |
| GE2 SAE16 + QC<br>FF 25 MALE    | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | 36<br>1,42    | 14,35<br>0,56 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | -            | 1 5/16<br>UNF | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC05S0500GET530 |
| GE2 SAE16 + QC<br>FF 25 FEMALE  | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 172,5<br>6,79 | 66,5<br>2,62 | -<br>-        | 14,35<br>0,56 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | 54,5<br>2,15 | 1 5/16<br>UNF | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | NC06S0500GET530 |

## GE2 FF

FIXING HOLES INCLUDED



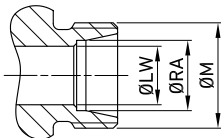
## GE2 DIN 2353 HEAVY SERIES + ISO 16028 FLAT FACE

CS

Carbon Steel

| TYPE                           | DN | PN                 | A                  | B            | C             | D            | d             | E          | F             | G          | H           | I           | A/QC | ØM      | ØK*          | W*          | X*         | SW         | ØLW        | ØRA        | ITEM CODE       |
|--------------------------------|----|--------------------|--------------------|--------------|---------------|--------------|---------------|------------|---------------|------------|-------------|-------------|------|---------|--------------|-------------|------------|------------|------------|------------|-----------------|
| GE2 12S + QC<br>FF 10 MALE     | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 112,1<br>4,41 | 44,4<br>1,75 | 19,75<br>0,78 | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | -    | M20x1,5 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | 12<br>0,47 | NC05H0200GET230 |
| GE2 12S + QC<br>FF 10 FEMALE   | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 121,7<br>4,79 | 44,4<br>1,75 | -<br>0,43     | 11<br>2,14 | 54,25<br>1,38 | 35<br>4,33 | 110<br>3,66 | 93<br>1,22  | 31   | M20x1,5 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | 12<br>0,47 | NC06H0200GET230 |
| GE2 14S + QC<br>FF 10 MALE     | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 115,3<br>4,54 | 44,4<br>1,75 | 19,75<br>0,78 | 11<br>0,43 | 54,25<br>2,14 | 35<br>1,38 | 110<br>4,33 | 93<br>3,66  | -    | M22x1,5 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | 14<br>0,55 | NC05H0201GET230 |
| GE2 14S + QC<br>FF 10 FEMALE   | 10 | MPa 42<br>Psi 6090 | mm 40<br>inch 1,57 | 17,4<br>0,69 | 125<br>4,92   | 44,4<br>1,75 | -<br>0,43     | 11<br>2,14 | 54,25<br>1,38 | 35<br>4,33 | 110<br>3,66 | 93<br>1,22  | 31   | M22x1,5 | 5,25<br>0,21 | 4,5<br>0,18 | 34<br>1,34 | 9<br>0,35  | 10<br>0,39 | 14<br>0,55 | NC06H0201GET230 |
| GE2 16S + QC<br>FF 12,5 MALE   | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 126,5<br>4,98 | 48,4<br>1,91 | 24,5<br>0,96  | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | -    | M24x1,5 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | 16<br>0,63 | NC05H0300GET330 |
| GE2 16S + QC<br>FF 12,5 FEMALE | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 132,5<br>5,22 | 48,4<br>1,91 | -<br>0,43     | 11<br>2,24 | 57<br>1,46    | 37<br>4,33 | 110<br>3,82 | 97<br>1,50  | 38   | M24x1,5 | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | 16<br>0,63 | NC06H0300GET330 |
| GE2 20S + QC<br>FF 12,5 MALE   | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 128,5<br>5,06 | 48,4<br>1,91 | 24,5<br>0,96  | 11<br>0,43 | 57<br>2,24    | 37<br>1,46 | 110<br>4,33 | 97<br>3,82  | -    | M30x2   | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | 20<br>0,79 | NC05H0301GET330 |
| GE2 20S + QC<br>FF 12,5 FEMALE | 13 | MPa 42<br>Psi 6090 | mm 43<br>inch 1,69 | 19,7<br>0,78 | 134,5<br>5,30 | 48,4<br>1,91 | -<br>0,43     | 11<br>2,24 | 57<br>1,46    | 37<br>4,33 | 110<br>3,82 | 97<br>1,50  | 38   | M30x2   | 5,25<br>0,21 | 5<br>0,20   | 36<br>1,42 | 9<br>0,35  | 13<br>0,51 | 20<br>0,79 | NC06H0301GET330 |
| GE2 25S + QC<br>FF 19 MALE     | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 147,2<br>5,80 | 62,5<br>2,46 | 29,95<br>1,18 | 14<br>0,55 | 75,5<br>2,97  | 49<br>1,93 | 180<br>7,09 | 105<br>4,13 | -    | M36x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | 25<br>0,98 | NC05H0400GET430 |
| GE2 25S + QC<br>FF 19 FEMALE   | 19 | MPa 35<br>Psi 5075 | mm 57<br>inch 2,24 | 25,4<br>1,00 | 158<br>6,22   | 62,5<br>2,46 | -<br>0,55     | 14<br>2,97 | 75,5<br>1,93  | 49<br>7,09 | 180<br>4,13 | 105<br>1,77 | 45   | M36x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 20<br>0,79 | 25<br>0,98 | NC06H0400GET430 |
| GE2 30S + QC<br>FF 25 MALE     | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 176,5<br>6,95 | 66,5<br>2,62 | 36<br>1,42    | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | -    | M42x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | 30<br>1,18 | NC05H0500GET530 |
| GE2 30S + QC<br>FF 25 FEMALE   | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 176,5<br>6,95 | 66,5<br>2,62 | -<br>0,55     | 14<br>3,29 | 83,5<br>2,17  | 55<br>7,09 | 180<br>4,45 | 113<br>2,15 | 54,5 | M42x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | 30<br>1,18 | NC06H0500GET530 |
| GE2 38S + QC<br>FF 25 MALE     | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 182<br>7,17   | 66,5<br>2,62 | 36<br>1,42    | 14<br>0,55 | 83,5<br>3,29  | 55<br>2,17 | 180<br>7,09 | 113<br>4,45 | -    | M52x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | 38<br>1,50 | NC05H0501GET530 |
| GE2 38S + QC F<br>F 25 FEMALE  | 25 | MPa 35<br>Psi 5075 | mm 65<br>inch 2,56 | 29,5<br>1,16 | 182<br>7,17   | 66,5<br>2,62 | -<br>0,55     | 14<br>3,29 | 83,5<br>2,17  | 55<br>7,09 | 180<br>4,45 | 113<br>2,15 | 54,5 | M52x2   | 6,25<br>0,25 | 6<br>0,24   | 50<br>1,97 | 14<br>0,55 | 25<br>0,98 | 38<br>1,50 | NC06H0501GET530 |

## GE2 FF



### GE2 DIN 2353 LIGHT SERIES + ISO 16028 FLAT FACE



Carbon Steel

| TYPE                           | DN | PN       | A         | B    | C     | D    | d     | E    | F     | G    | H    | I    | A/QC | ØM      | ØK*  | W*   | X*   | SW   | ØLW  | ØRA  | ITEM CODE       |
|--------------------------------|----|----------|-----------|------|-------|------|-------|------|-------|------|------|------|------|---------|------|------|------|------|------|------|-----------------|
| GE2 10L + QC<br>FF 10 MALE     | 10 | MPa 42   | mm 40     | 17,4 | 112,3 | 44,4 | 19,75 | 11   | 54,25 | 35   | 110  | 93   | -    | M16x1,5 | 5,25 | 4,5  | 34   | 9    | 8    | 10   | NC05L0200GET230 |
|                                |    | Psi 6090 | inch 1,57 | 0,69 | 4,42  | 1,75 | 0,78  | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 | -    |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,31 | 0,39 |                 |
| GE2 10L + QC<br>FF 10 FEMALE   | 10 | MPa 42   | mm 40     | 17,4 | 122   | 44,4 | -     | 11   | 54,25 | 35   | 110  | 93   | 31   | M16x1,5 | 5,25 | 4,5  | 34   | 9    | 8    | 10   | NC06L0200GET230 |
|                                |    | Psi 6090 | inch 1,57 | 0,69 | 4,80  | 1,75 | -     | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 | 1,22 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,31 | 0,39 |                 |
| GE2 12L + QC<br>FF 10 MALE     | 10 | MPa 42   | mm 40     | 17,4 | 113,9 | 44,4 | 19,75 | 11   | 54,25 | 35   | 110  | 93   | -    | M18x1,5 | 5,25 | 4,5  | 34   | 9    | 10   | 12   | NC05L0201GET230 |
|                                |    | Psi 6090 | inch 1,57 | 0,69 | 4,48  | 1,75 | 0,78  | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 | -    |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,39 | 0,47 |                 |
| GE2 12L + QC<br>FF 10 FEMALE   | 10 | MPa 42   | mm 40     | 17,4 | 123,5 | 44,4 | -     | 11   | 54,25 | 35   | 110  | 93   | 31   | M18x1,5 | 5,25 | 4,5  | 34   | 9    | 10   | 12   | NC06L0201GET230 |
|                                |    | Psi 6090 | inch 1,57 | 0,69 | 4,86  | 1,75 | -     | 0,43 | 2,14  | 1,38 | 4,33 | 3,66 | 1,22 |         | 0,21 | 0,18 | 1,34 | 0,35 | 0,39 | 0,47 |                 |
| GE2 15L + QC<br>FF 12,5 MALE   | 13 | MPa 42   | mm 43     | 19,7 | 125,5 | 48,4 | 24,5  | 11   | 57    | 37   | 110  | 97   | -    | M22x1,5 | 5,25 | 5    | 36   | 9    | 13   | 15   | NC05L0300GET330 |
|                                |    | Psi 6090 | inch 1,69 | 0,78 | 4,94  | 1,91 | 0,96  | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 | -    |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,59 |                 |
| GE2 15L + QC<br>FF 12,5 FEMALE | 13 | MPa 42   | mm 43     | 19,7 | 131,5 | 48,4 | -     | 11   | 57    | 37   | 110  | 97   | 38   | M22x1,5 | 5,25 | 5    | 36   | 9    | 13   | 15   | NC06L0300GET330 |
|                                |    | Psi 6090 | inch 1,69 | 0,78 | 5,18  | 1,91 | -     | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 | 1,50 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,59 |                 |
| GE2 18L + QC<br>FF 12,5 MALE   | 13 | MPa 42   | mm 43     | 19,7 | 125,5 | 48,4 | 24,5  | 11   | 57    | 37   | 110  | 97   | -    | M26x1,5 | 5,25 | 5    | 36   | 9    | 13   | 18   | NC05L0301GET330 |
|                                |    | Psi 6090 | inch 1,69 | 0,78 | 4,94  | 1,91 | 0,96  | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 | -    |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,71 |                 |
| GE2 18L + QC<br>FF 12,5 FEMALE | 13 | MPa 42   | mm 43     | 19,7 | 131,5 | 48,4 | -     | 11   | 57    | 37   | 110  | 97   | 38   | M26x1,5 | 5,25 | 5    | 36   | 9    | 13   | 18   | NC06L0301GET330 |
|                                |    | Psi 6090 | inch 1,69 | 0,78 | 5,18  | 1,91 | -     | 0,43 | 2,24  | 1,46 | 4,33 | 3,82 | 1,50 |         | 0,21 | 0,20 | 1,42 | 0,35 | 0,51 | 0,71 |                 |
| GE2 22L + QC<br>FF 19 MALE     | 19 | MPa 35   | mm 57     | 25,4 | 146,7 | 62,5 | 29,95 | 14   | 75,5  | 49   | 180  | 105  | -    | M30x2   | 6,25 | 6    | 50   | 14   | 20   | 22   | NC05L0400GET430 |
|                                |    | Psi 5075 | inch 2,24 | 1,00 | 5,78  | 2,46 | 1,18  | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 | -    |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,79 | 0,87 |                 |
| GE2 22L + QC<br>FF 19 FEMALE   | 19 | MPa 35   | mm 57     | 25,4 | 157,7 | 62,5 | -     | 14   | 75,5  | 49   | 180  | 105  | 45   | M30x2   | 6,25 | 6    | 50   | 14   | 20   | 22   | NC06L0400GET430 |
|                                |    | Psi 5075 | inch 2,24 | 1,00 | 6,21  | 2,46 | -     | 0,55 | 2,97  | 1,93 | 7,09 | 4,13 | 1,77 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,79 | 0,87 |                 |
| GE2 28L + QC<br>FF 25 MALE     | 25 | MPa 35   | mm 65     | 29,5 | 175   | 66,5 | 36    | 14   | 83,5  | 55   | 180  | 113  | -    | M36x2   | 6,25 | 6    | 50   | 14   | 25   | 28   | NC05L0500GET530 |
|                                |    | Psi 5075 | inch 2,56 | 1,16 | 6,89  | 2,62 | 1,42  | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | -    |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,10 |                 |
| GE2 28L + QC<br>FF 25 FEMALE   | 25 | MPa 35   | mm 65     | 29,5 | 175   | 66,5 | -     | 14   | 83,5  | 55   | 180  | 113  | 54,5 | M36x2   | 6,25 | 6    | 50   | 14   | 25   | 28   | NC06L0500GET530 |
|                                |    | Psi 5075 | inch 2,56 | 1,16 | 6,89  | 2,62 | -     | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | 2,15 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,10 |                 |
| GE2 35L + QC<br>FF 25 MALE     | 25 | MPa 35   | mm 65     | 29,5 | 176   | 66,5 | 36    | 14   | 83,5  | 55   | 180  | 113  | -    | M45x2   | 6,25 | 6    | 50   | 14   | 25   | 35   | NC05L0501GET530 |
|                                |    | Psi 5075 | inch 2,56 | 1,16 | 6,93  | 2,62 | 1,42  | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | -    |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,38 |                 |
| GE2 35L + QC<br>FF 25 FEMALE   | 25 | MPa 35   | mm 65     | 29,5 | 176   | 66,5 | -     | 14   | 83,5  | 55   | 180  | 113  | 54,5 | M45x2   | 6,25 | 6    | 50   | 14   | 25   | 35   | NC06L0501GET530 |
|                                |    | Psi 5075 | inch 2,56 | 1,16 | 6,93  | 2,62 | -     | 0,55 | 3,29  | 2,17 | 7,09 | 4,45 | 2,15 |         | 0,25 | 0,24 | 1,97 | 0,55 | 0,98 | 1,38 |                 |