

# GFS G U (3000 / 6000 PSI)

SAE sissekeeratav flantsivastus, BSP

**HANSA FLEX**

## Omadused

|                     |                                 |
|---------------------|---------------------------------|
| <b>Tavaline</b>     | SAE J 518 C<br>ISO 6162         |
| <b>Ehitustüüp</b>   | Sirge                           |
| <b>Tüüp</b>         | SAE sissekeeratav flantsivastus |
| <b>Paigaldus</b>    | UNC-kruvide sisekeere           |
| <b>Komplektis</b>   | ainult flants                   |
| <b>Materjal</b>     | S355J2G3 (ST52.3)               |
| <b>Pinnatöötlus</b> | must, õlitatud                  |



## Vihje

Antud maksimaalne töörohk kehtib flantsi kohta! Tegelik töörohu määrab toru (seinatugevus) ja toru omadustest!

## Artikkel

| Märgistus         | Surverida | PB 10.9<br>(bar) | Ehitussuurus | A            | Ø B<br>(mm) | C<br>(mm) | D<br>(mm) | E<br>(mm) | F<br>(mm) | G<br>(mm) | H<br>(mm) | I<br>(mm) | M unc     |
|-------------------|-----------|------------------|--------------|--------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| GFS 80 G U        | 3000 PSI  | 350              | 1/2"         | G 1/2" -14   | 13          | 38,1      | 54        | 17,5      | 46        | 36        | 16        | 19        | UNC 5/16" |
| GFS 80 G 3/8 U    | 3000 PSI  | 350              | 1/2"         | G 3/8" -19   | 13          | 38,1      | 54        | 17,5      | 46        | 36        | 16        | 19        | UNC 5/16" |
| GFS 100 G U       | 3000 PSI  | 350              | 3/4"         | G 3/4" -14   | 19          | 47,6      | 65        | 22,2      | 50        | 36        | 18        | 19        | UNC 3/8"  |
| GFS 100 G 1/2 U   | 3000 PSI  | 350              | 3/4"         | G 1/2" -14   | 13          | 47,6      | 65        | 22,2      | 50        | 36        | 18        | 19        | UNC 3/8"  |
| GFS 102 G U       | 3000 PSI  | 315              | 1"           | G 1" -11     | 25          | 52,4      | 70        | 26,2      | 55        | 38        | 18        | 22        | UNC 3/8"  |
| GFS 102 G 3/4 U   | 3000 PSI  | 315              | 1"           | G 3/4" -14   | 19          | 52,4      | 70        | 26,2      | 55        | 35        | 21        | 19        | UNC 3/8"  |
| GFS 104 G U       | 3000 PSI  | 250              | 1.1/4"       | G 1.1/4" -11 | 32          | 58,7      | 79        | 30,2      | 68        | 41        | 21        | 22        | UNC 7/16" |
| GFS 104 G 1 U     | 3000 PSI  | 250              | 1.1/4"       | G 1" -11     | 25          | 58,7      | 81        | 30,2      | 65        | 42        | 25        | 22        | UNC 7/16" |
| GFS 106 G U       | 3000 PSI  | 200              | 1.1/2"       | G 1.1/2" -11 | 38          | 69,9      | 93        | 35,7      | 78        | 45        | 25        | 24        | UNC 1/2"  |
| GFS 106 G 1 1/4 U | 3000 PSI  | 200              | 1.1/2"       | G 1.1/4" -11 | 32          | 69,9      | 95        | 35,7      | 78        | 45        | 27        | 24        | UNC 1/2"  |
| GFS 108 G U       | 3000 PSI  | 200              | 2"           | G 2" -11     | 51          | 77,8      | 102       | 42,9      | 90        | 45        | 25        | 30        | UNC 1/2"  |
| GFS 108 G 1 1/2 U | 3000 PSI  | 200              | 2"           | G 1.1/2" -11 | 38          | 77,8      | 102       | 42,9      | 90        | 45        | 25        | 26        | UNC 1/2"  |
| GFS 110 G U       | 3000 PSI  | 160              | 2.1/2"       | G 2.1/2" -11 | 63          | 88,9      | 114       | 50,8      | 105       | 50        | 25        | 30        | UNC 1/2"  |
| GFS 110 G 2 U     | 3000 PSI  | 160              | 2.1/2"       | G 2" -11     | 51          | 88,9      | 114       | 50,8      | 105       | 50        | 25        | 30        | UNC 1/2"  |
| GFS 112 G U       | 3000 PSI  | 138              | 3"           | G 3" -11     | 73          | 106,4     | 134       | 61,9      | 124       | 50        | 27        | 34        | UNC 5/8"  |
| GFS 112 G 2 1/2 U | 3000 PSI  | 138              | 3"           | G 2.1/2" -11 | 63          | 106,4     | 134       | 61,9      | 124       | 50        | 27        | 30        | UNC 5/8"  |
| GFS 114 G U       | 3000 PSI  | 35               | 3.1/2"       | G 3.1/2" -11 | 89          | 120,7     | 152       | 69,9      | 136       | 48        | 27        | 34        | UNC 5/8"  |
| GFS 114 G 3 U     | 3000 PSI  | 35               | 3.1/2"       | G 3" -11     | 73          | 120,7     | 152       | 69,9      | 136       | 48        | 27        | 34        | UNC 5/8"  |
| GFS 116 G U       | 3000 PSI  | 35               | 4"           | G 4" -11     | 99          | 130,2     | 162       | 77,8      | 146       | 48        | 27        | 34        | UNC 5/8"  |
| GFS 116 G 3 1/2 U | 3000 PSI  | 35               | 4"           | G 3.1/2" -11 | 89          | 130,2     | 162       | 77,8      | 146       | 48        | 27        | 34        | UNC 5/8"  |
| GFS 401 G U       | 6000 PSI  | 400              | 1/2"         | G 1/2" -14   | 13          | 40,5      | 54        | 18,2      | 46        | 36        | 16        | 19        | UNC 5/16" |
| GFS 401 G 3/8 U   | 6000 PSI  | 400              | 1/2"         | G 3/8" -19   | 13          | 40,5      | 54        | 18,2      | 46        | 36        | 16        | 19        | UNC 5/16" |
| GFS 402 G U       | 6000 PSI  | 400              | 3/4"         | G 3/4" -14   | 19          | 50,8      | 71        | 23,8      | 55        | 35        | 21        | 22        | UNC 3/8"  |
| GFS 402 G 1/2 U   | 6000 PSI  | 400              | 3/4"         | G 1/2" -14   | 13          | 50,8      | 71        | 23,8      | 55        | 35        | 21        | 22        | UNC 3/8"  |
| GFS 403 G U       | 6000 PSI  | 400              | 1"           | G 1" -11     | 25          | 57,2      | 81        | 27,8      | 65        | 42        | 25        | 24        | UNC 7/16" |
| GFS 403 G 3/4 U   | 6000 PSI  | 400              | 1"           | G 3/4" -14   | 19          | 57,2      | 81        | 27,8      | 65        | 42        | 25        | 24        | UNC 7/16" |
| GFS 404 G U       | 6000 PSI  | 400              | 1.1/4"       | G 1.1/4" -11 | 32          | 66,7      | 95        | 31,8      | 78        | 45        | 27        | 25        | UNC 1/2"  |
| GFS 404 G 1 U     | 6000 PSI  | 400              | 1.1/4"       | G 1" -11     | 25          | 66,7      | 95        | 31,8      | 78        | 45        | 27        | 25        | UNC 1/2"  |
| GFS 405 G U       | 6000 PSI  | 400              | 1.1/2"       | G 1.1/2" -11 | 38          | 79,4      | 112       | 36,5      | 94        | 50        | 30        | 28        | UNC 5/8"  |
| GFS 405 G 1 1/4 U | 6000 PSI  | 400              | 1.1/2"       | G 1.1/4" -11 | 32          | 79,4      | 112       | 36,5      | 94        | 50        | 30        | 28        | UNC 5/8"  |
| GFS 406 G U       | 6000 PSI  | 400              | 2"           | G 2" -11     | 51          | 96,8      | 134       | 44,5      | 114       | 65        | 37        | 30        | UNC 3/4"  |
| GFS 406 G 1 1/2 U | 6000 PSI  | 400              | 2"           | G 1.1/2" -11 | 38          | 96,8      | 134       | 44,5      | 114       | 65        | 37        | 30        | UNC 3/4"  |

PN = nimirõhk PB = maks. töörohk

## Toote variandid

GFS G M (3000 / 6000 PSI) SAE sissekeeratav flantsivastus, BSP, ainult flants