

# AFS ST U (3000 / 6000 PSI)

SAE-aanlasflens, duims

**HANSA FLEX**

## Eigenschappen

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Norm</b>                 | SAE J 518 C<br>ISO 6162     |
| <b>Uitvoering</b>           | recht                       |
| <b>Constructie</b>          | SAE-aanlasflens - duims     |
| <b>Bevestiging</b>          | Boutenboring                |
| <b>Leveromvang</b>          | Met UNC boutenset en O-ring |
| <b>Materiaal</b>            | S355J2G3 (ST52.3)           |
| <b>Oppervlakbescherming</b> | Zwart geolied               |



## Aanwijzing

De genoemde maximale werkdruk geldt voor de flens! De werkelijke werkdruk wordt bepaald door de wanddikte en de kwaliteit van de buis!

## Artikel

| Aanduiding              | Drukserie | PB 10.9<br>(bar) | Maat   | A<br>(mm) | Ø B<br>(mm) | C<br>(mm) | D<br>(mm) | E<br>(mm) | F<br>(mm) | G<br>(mm) | H<br>(mm) | L<br>(mm) | M unc          |
|-------------------------|-----------|------------------|--------|-----------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| <b>AFS 80 ST U</b>      | 3000 PSI  | 350              | 1/2"   | 21,6      | 13          | 38,1      | 54        | 17,5      | 46        | 36        | 16        | 9,0       | 5/16" x 1.1/4" |
| <b>AFS 80 ST 038 U</b>  | 3000 PSI  | 350              | 1/2"   | 17,5      | 13          | 38,1      | 54        | 17,5      | 46        | 36        | 16        | 9,0       | 5/16" x 1.1/4" |
| <b>AFS 100 ST U</b>     | 3000 PSI  | 350              | 3/4"   | 28,0      | 19          | 47,6      | 65        | 22,2      | 50        | 36        | 18        | 11,0      | 3/8" x 1.1/2"  |
| <b>AFS 102 ST U</b>     | 3000 PSI  | 315              | 1"     | 34,0      | 25          | 52,4      | 70        | 26,2      | 55        | 38        | 18        | 11,0      | 3/8" x 1.1/2"  |
| <b>AFS 104 ST U</b>     | 3000 PSI  | 250              | 1.1/4" | 42,8      | 32          | 58,7      | 79        | 30,2      | 68        | 41        | 21        | 11,5      | 7/16" x 1.1/2" |
| <b>AFS 106 ST U</b>     | 3000 PSI  | 200              | 1.1/2" | 48,6      | 38          | 69,9      | 93        | 35,7      | 78        | 44        | 25        | 13,5      | 1/2" x 1.3/4"  |
| <b>AFS 108 ST U</b>     | 3000 PSI  | 200              | 2"     | 61,0      | 51          | 77,8      | 102       | 42,9      | 90        | 45        | 25        | 13,5      | 1/2" x 1.3/4"  |
| <b>AFS 110 ST U</b>     | 3000 PSI  | 160              | 2.1/2" | 77,0      | 63          | 88,9      | 114       | 50,8      | 105       | 50        | 25        | 13,5      | 1/2" x 1.3/4"  |
| <b>AFS 112 ST U</b>     | 3000 PSI  | 138              | 3"     | 92,0      | 73          | 106,4     | 134       | 61,9      | 124       | 50        | 27        | 17,5      | 5/8" x 2"      |
| <b>AFS 114 ST U</b>     | 3000 PSI  | 35               | 3.1/2" | 103,0     | 89          | 120,7     | 152       | 69,9      | 136       | 48        | 27        | 17,5      | 5/8" x 2"      |
| <b>AFS 116 ST U</b>     | 3000 PSI  | 35               | 4"     | 115,1     | 99          | 130,2     | 162       | 77,8      | 146       | 48        | 27        | 17,5      | 5/8" x 2"      |
| <b>AFS 401 ST 012 U</b> | 6000 PSI  | 400              | 1/2"   | 21,5      | 13          | 40,5      | 54        | 18,2      | 46        | 36        | 16        | 9,0       | 5/16" x 1.1/4" |
| <b>AFS 401 ST 038 U</b> | 6000 PSI  | 400              | 1/2"   | 17,5      | 13          | 40,5      | 54        | 18,2      | 46        | 36        | 16        | 9,0       | 5/16" x 1.1/4" |
| <b>AFS 402 ST U</b>     | 6000 PSI  | 400              | 3/4"   | 28,0      | 19          | 50,8      | 71        | 23,8      | 55        | 35        | 21        | 11,0      | 3/8" x 1.1/2"  |
| <b>AFS 403 ST U</b>     | 6000 PSI  | 400              | 1"     | 34,0      | 25          | 57,2      | 79        | 27,8      | 68        | 41        | 21        | 13,0      | 7/16" x 1.3/4" |
| <b>AFS 404 ST U</b>     | 6000 PSI  | 375              | 1.1/4" | 42,8      | 32          | 66,7      | 93        | 31,8      | 78        | 44        | 25        | 15,0      | 1/2" x 1.3/4"  |
| <b>AFS 405 ST U</b>     | 6000 PSI  | 250              | 1.1/2" | 48,6      | 38          | 79,4      | 112       | 36,5      | 94        | 55        | 30        | 17,0      | 5/8" x 2"      |
| <b>AFS 406 ST U</b>     | 6000 PSI  | 250              | 2"     | 61,0      | 51          | 96,8      | 134       | 44,5      | 114       | 65        | 37        | 21,0      | 3/4" x 2.1/2"  |

PN = nominale druk PB = max. werkdruk

## Productvarianten

|                                   |   |
|-----------------------------------|---|
| <b>AFS ST (3000 PSI)</b>          | SAE-aanlasflens, duims, Alleen flens                      |
| <b>AFS ST M (3000 / 6000 PSI)</b> | SAE-aanlasflens, duims, Met metrische boutenset en O-ring |