

# AFS 90 N M (3000 / 6000 PSI)

Uvojna prirobnica SAE, NPT, kot 90°

**HANSA FLEX**

## Lastnosti

|                         |  |
|-------------------------|--|
| <b>Standard</b>         | SAE J 518 C<br>ISO 6162                            |
| <b>Oblika izdelave</b>  | koleno 90°   |
| <b>Način izdelave</b>   | SAE uvojna prirobnica                              |
| <b>Pritrditev</b>       | vijačna vrtina                                     |
| <b>Obseg dobave</b>     | s kompletom metričnih vijakov in tesnilnim obročem |
| <b>Material:</b>        | S355J2G3 (ST52.3)                                  |
| <b>Zaščita površine</b> | črno naoljeno                                      |



## Navodilo

Navedeni najvišji obratovalni tlak velja za prirobnico! Dejanski obratovalni tlak se določa na osnovi cevi (debeline stene) in na osnovi kvalitete cevi!

## Artikel

| Opis                      | Tlačna vrsta | PB 10.9 (bar) | Velikost A        | Ø B  | C    | D    | E    | F1   | F2   | H    | I    | S1   | S2   | L    | Vijaki          |
|---------------------------|--------------|---------------|-------------------|------|------|------|------|------|------|------|------|------|------|------|-----------------|
|                           |              |               |                   | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |                 |
| <b>AFS 80/90 N M</b>      | 3000 PSI     | 350           | 1/2" NPT 1/2"     | 13   | 38,1 | 54   | 17,5 | 60   | 48   | 16   | 19   | 20   | 37   | 9,0  | (4 x) M 8 x 30  |
| <b>AFS 80/90 N M 038</b>  | 3000 PSI     | 350           | 1/2" NPT 3/8"     | 13   | 38,1 | 54   | 17,5 | 60   | 48   | 16   | 19   | 20   | 37   | 9,0  | (4 x) M 8 x 30  |
| <b>AFS 100/90 N M</b>     | 3000 PSI     | 350           | 3/4" NPT 3/4"     | 19   | 47,6 | 65   | 22,2 | 63   | 52   | 18   | 19   | 24   | 38   | 11,0 | (4 x) M 10 x 35 |
| <b>AFS 102/90 N M</b>     | 3000 PSI     | 315           | 1" NPT 1"         | 25   | 52,4 | 70   | 26,2 | 70   | 60   | 19   | 20   | 28   | 43   | 11,0 | (4 x) M 10 x 35 |
| <b>AFS 104/90 N M</b>     | 3000 PSI     | 250           | 1.1/4" NPT 1.1/4" | 32   | 58,7 | 79   | 30,2 | 85   | 73   | 21   | 22   | 34   | 51   | 11,5 | (4 x) M 10 x 40 |
| <b>AFS 106/90 N M</b>     | 3000 PSI     | 200           | 1.1/2" NPT 1.1/2" | 38   | 69,9 | 93   | 35,7 | 95   | 83   | 25   | 25   | 38   | 56   | 13,5 | (4 x) M 12 x 45 |
| <b>AFS 108/90 N M</b>     | 3000 PSI     | 200           | 2" NPT 2"         | 51   | 77,8 | 110  | 42,9 | 110  | 94   | 25   | 28   | 42   | 65   | 13,5 | (4 x) M 12 x 45 |
| <b>AFS 401/90 N M</b>     | 6000 PSI     | 400           | 1/2" NPT 1/2"     | 13   | 40,5 | 54   | 18,2 | 60   | 46   | 16   | 19   | 20   | 37   | 9,0  | (4 x) M 8 x 30  |
| <b>AFS 401/90 N M 038</b> | 6000 PSI     | 400           | 1/2" NPT 3/8"     | 13   | 40,5 | 54   | 18,2 | 60   | 46   | 16   | 19   | 20   | 37   | 9,0  | (4 x) M 8 x 30  |
| <b>AFS 402/90 N M</b>     | 6000 PSI     | 400           | 3/4" NPT 3/4"     | 19   | 50,8 | 70   | 23,8 | 70   | 55   | 19   | 20   | 28   | 43   | 11,0 | (4 x) M 10 x 35 |
| <b>AFS 403/90 N M</b>     | 6000 PSI     | 400           | 1" NPT 1"         | 25   | 57,2 | 79   | 27,8 | 85   | 72   | 21   | 22   | 34   | 51   | 13,0 | (4 x) M 12 x 45 |
| <b>AFS 404/90 N M</b>     | 6000 PSI     | 400           | 1.1/4" NPT 1.1/4" | 32   | 66,7 | 93   | 31,8 | 95   | 75   | 25   | 25   | 38   | 56   | *1   | (4 x) M 14 x 45 |
| <b>AFS 405/90 N M</b>     | 6000 PSI     | 400           | 1.1/2" NPT 1.1/2" | 38   | 79,4 | 110  | 36,5 | 110  | 94   | 25   | 28   | 42   | 65   | 17,0 | (4 x) M 16 x 50 |

PN = nazivni tlak PB = maks. obratovalni tlak

\*1) = 15,0 pri metričnih vijakih; 13,5 pri vijakih UNC

## Variante izdelka

|                                     |  |
|-------------------------------------|--|
| <b>AFS 90 N (3000 PSI)</b>          | Uvojna prirobnica SAE, NPT, kot 90°, samo prirobnica                   |
| <b>AFS 90 N U (3000 / 6000 PSI)</b> | Uvojna prirobnica SAE, NPT, kot 90°, z UNC vijaki in tesnilnim obročem |