# AFS 90 N M (3000 / 6000 PSI)

SAE sissekeeratav flants, NPT, nurk 90°

HANSA-FLEX

## Omadused

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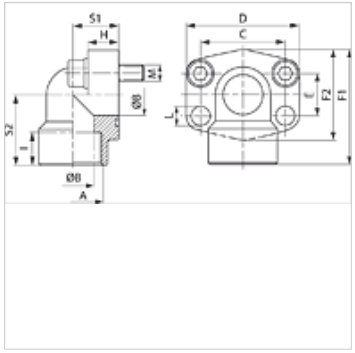
|---|---|
| **Tavaline** | SAE J 518 C<br>ISO 6162 |
| **Ehitustüüp** | Nurk 90° |
| **Tüüp** | SAE sissekeeratav flants |
| **Paigaldus** | Poldi ava |
| **Komplektis** | M-keermega poldi komplekti ja O-rõngaga |
| **Materjal** | S355J2G3 (ST52.3) |
| **Pinnatöötlus** | must, õlitatud |






## Vihje

Antud maksimaalne töörõhk kehtib flantsi kohta! Tegeliku töörõhu määrab toru (seinatugevus) ja toru omadustest!

## Artikkel

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

*1) = 15,0 meetriliste poltide puhul; 13,5 UNC-kruvide puhul

## Toote variandid

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|---|---|
| **AFS 90 N (3000 PSI)** | SAE sissekeeratav flants, NPT, nurk 90°, ainult flants |
| **AFS 90 N U (3000 / 6000 PSI)** | SAE sissekeeratav flants, NPT, nurk 90°, meetrilise UNC-kruvide komplekti ja O-rõngaga |

*Vaatamata põhjalikule kontrollile ei saa me vigade esinemist välistada ning ei vastuta olemasolevate andmete eest.*