

AFS 90 N M (3000 / 6000 PSI)

SAE-inschroefflens, NPT, bocht 90°

HANSA FLEX

Eigenschappen

| | |
|-----------------------------|-----------------------------------|
| Norm | SAE J 518 C ISO 6162 |
| Uitvoering | Bochtstuk 90° |
| Constructie | SAE-inschroefflens |
| Bevestiging | Boutenboring |
| Leveromvang | Met metrische boutenset en O-ring |
| Materiaal | S355J2G3 (ST52.3) |
| Oppervlakbescherming | 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 (bar) | Maat | A | Ø B | C | D | E | F1 | F2 | H | I | S1 | S2 | L | Bouten |
|---------------------------|-----------|---------------------|--------|------------------|------|------|------|------|------|------|------|------|------|------|------|-----------------|
| | | | | | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | |
| 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 = nominale druk PB = max. werkdruk

*1) = 15,0 bij metrische bouten; 13,5 bij UNC-bouten

Productvarianten

| | |
|-------------------------------------|-----------------------------------------------------------------|
| AFS 90 N (3000 PSI) | SAE-inschroefflens, NPT, bocht 90°, Alleen flens |
| AFS 90 N U (3000 / 6000 PSI) | SAE-inschroefflens, NPT, bocht 90°, Met UNC boutenset en O-ring |