

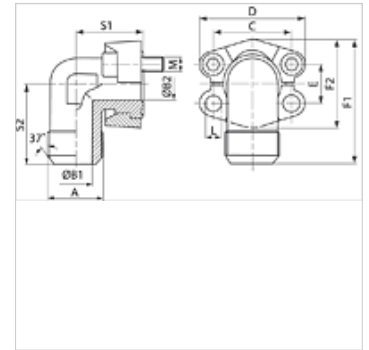
# WFG JIC U (3000 / 6000 PSI)

SAE-flensadapter, gesmeed

**HANSA FLEX**

## Eigenschappen

|                               |                                         |
|-------------------------------|-----------------------------------------|
| <b>Norm</b>                   | SAE J 518 C<br>ISO 6162                 |
| <b>Constructie-toevoeging</b> | Gesmeed                                 |
| <b>Uitvoering</b>             | Bochtstuk 90°                           |
| <b>Constructie</b>            | SAE-flensadapter                        |
| <b>Leveromvang</b>            | Met 2 flenshelften, boutenset en O-ring |
| <b>Materiaal</b>              | S355J2G3 (ST52.3)                       |
| <b>Oppervlakbescherming</b>   | Galvanisch gecoat                       |



## 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<br>10.9<br>(bar) | Maat   | A               | B1   | B2   | C    | D    | E    | F1    | F2   | S1   | S2   | L    | Bouten                 |
|-----------------------|-----------|---------------------|--------|-----------------|------|------|------|------|------|-------|------|------|------|------|------------------------|
|                       |           |                     |        |                 | (mm) | (mm) | (mm) | (mm) | (mm) | (mm)  | (mm) | (mm) | (mm) | (mm) |                        |
| WFG 3001 JIC 3/4 U    | 3000 PSI  | 350                 | 1/2"   | UNF 3/4" -16    | 9,9  | 13   | 38,1 | 54   | 17,5 | 60,8  | 45,6 | 38   | 38   | 8,7  | (4 x) UNC 5/16 x 1.1/4 |
| WFG 3001 JIC 7/8 U    | 3000 PSI  | 350                 | 1/2"   | UNF 7/8" -14    | 12,3 | 13   | 38,1 | 54   | 17,5 | 60,8  | 45,6 | 38   | 38   | 8,7  | (4 x) UNC 5/16 x 1.1/4 |
| WFG 3002 JIC 1 1/16 U | 3000 PSI  | 350                 | 3/4"   | UNF 1.1/16" -12 | 15,5 | 19   | 47,6 | 65   | 22,2 | 70,9  | 51,8 | 42   | 45   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3002 JIC 1 5/16 U | 3000 PSI  | 350                 | 3/4"   | UN 1,5/16" -12  | 21,5 | 19   | 47,6 | 65   | 22,2 | 70,9  | 51,8 | 42   | 45   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3002 JIC 7/8 U    | 3000 PSI  | 350                 | 3/4"   | UNF 7/8" -14    | 12,3 | 19   | 47,6 | 65   | 22,2 | 70,9  | 51,8 | 42   | 45   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3003 JIC 1 1/16 U | 3000 PSI  | 315                 | 1"     | UNF 1.1/16" -12 | 15,5 | 24   | 52,4 | 70   | 26,2 | 79,2  | 58,4 | 45   | 50   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3003 JIC 1 5/16 U | 3000 PSI  | 315                 | 1"     | UN 1,5/16" -12  | 21,5 | 24   | 52,4 | 70   | 26,2 | 79,2  | 58,4 | 45   | 50   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3003 JIC 1 5/8 U  | 3000 PSI  | 315                 | 1"     | UN 1,5/8" -12   | 27,5 | 24   | 52,4 | 70   | 26,2 | 79,2  | 58,4 | 45   | 50   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 3004 JIC 1 5/16 U | 3000 PSI  | 250                 | 1.1/4" | UN 1,5/16" -12  | 21,5 | 31   | 58,7 | 79   | 30,2 | 85,3  | 72,6 | 50   | 59   | *1   | (4 x) UNC 7/16 x 1.1/2 |
| WFG 3004 JIC 1 5/8 U  | 3000 PSI  | 250                 | 1.1/4" | UN 1,5/8" -12   | 27,5 | 31   | 58,7 | 79   | 30,2 | 85,3  | 72,6 | 50   | 59   | *1   | (4 x) UNC 7/16 x 1.1/2 |
| WFG 3005 JIC 1 5/8 U  | 3000 PSI  | 200                 | 1.1/2" | UN 1,5/8" -12   | 27,5 | 38   | 69,9 | 94   | 35,7 | 117,1 | 82,2 | 76   | 76   | 13,5 | (4 x) UNC 1/2 x 1,3/4  |
| WFG 3005 JIC 1 7/8 U  | 3000 PSI  | 200                 | 1.1/2" | UN 1,7/8" -12   | 33,0 | 38   | 69,9 | 94   | 35,7 | 117,1 | 82,2 | 76   | 76   | 13,5 | (4 x) UNC 1/2 x 1,3/4  |
| WFG 6001 JIC 3/4 U    | 6000 PSI  | 400                 | 1/2"   | UNF 3/4" -16    | 9,9  | 13   | 40,5 | 56   | 18,2 | 61,6  | 47,2 | 39   | 38   | 8,7  | (4 x) UNC 5/16 x 1.1/4 |
| WFG 6001 JIC 7/8 U    | 6000 PSI  | 400                 | 1/2"   | UNF 7/8" -14    | 12,3 | 13   | 40,5 | 56   | 18,2 | 61,6  | 47,2 | 39   | 38   | 8,7  | (4 x) UNC 5/16 x 1.1/4 |
| WFG 6002 JIC 1 1/16 U | 6000 PSI  | 400                 | 3/4"   | UNF 1.1/16" -12 | 15,5 | 17   | 50,8 | 71   | 23,8 | 78,0  | 60,0 | 48   | 48   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 6002 JIC 1 5/16 U | 6000 PSI  | 400                 | 3/4"   | UN 1,5/16" -12  | 21,5 | 17   | 50,8 | 71   | 23,8 | 78,0  | 60,0 | 48   | 48   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 6002 JIC 7/8 U    | 6000 PSI  | 400                 | 3/4"   | UNF 7/8" -14    | 12,3 | 17   | 50,8 | 71   | 23,8 | 78,0  | 60,0 | 48   | 48   | 10,7 | (4 x) UNC 3/8 x 1.1/2  |
| WFG 6003 JIC 1 1/16 U | 6000 PSI  | 400                 | 1"     | UNF 1.1/16" -12 | 15,5 | 24   | 57,2 | 81   | 27,8 | 99,0  | 69,9 | 60   | 60   | *2   | (4 x) UNC 7/16 x 1,3/4 |
| WFG 6003 JIC 1 5/16 U | 6000 PSI  | 400                 | 1"     | UN 1,5/16" -12  | 21,5 | 24   | 57,2 | 81   | 27,8 | 99,0  | 69,9 | 60   | 60   | *2   | (4 x) UNC 7/16 x 1,3/4 |
| WFG 6003 JIC 1 5/8 U  | 6000 PSI  | 400                 | 1"     | UN 1,5/8" -12   | 27,5 | 24   | 57,2 | 81   | 27,8 | 99,0  | 69,9 | 60   | 60   | *2   | (4 x) UNC 7/16 x 1,3/4 |
| WFG 6004 JIC 1 5/16 U | 6000 PSI  | 400                 | 1.1/4" | UN 1,5/16" -12  | 21,5 | 30   | 66,7 | 95   | 31,8 | 115,5 | 77,2 | 68   | 68   | *3   | (4 x) UNC 1/2 x 1,3/4  |
| WFG 6004 JIC 1 5/8 U  | 6000 PSI  | 400                 | 1.1/4" | UN 1,5/8" -12   | 27,5 | 30   | 66,7 | 95   | 31,8 | 115,5 | 77,2 | 68   | 68   | *3   | (4 x) UNC 1/2 x 1,3/4  |
| WFG 6004 JIC 1 7/8 U  | 6000 PSI  | 400                 | 1.1/4" | UN 1,7/8" -12   | 33,0 | 30   | 66,7 | 95   | 31,8 | 115,5 | 77,2 | 68   | 68   | *3   | (4 x) UNC 1/2 x 1,3/4  |
| WFG 6005 JIC 1 5/8 U  | 6000 PSI  | 400                 | 1.1/2" | UN 1,5/8" -12   | 27,5 | 32   | 79,4 | 113  | 36,5 | 133,0 | 95,0 | 76   | 76   | 17,0 | (4 x) UNC 5/8 x 2      |
| WFG 6005 JIC 1 7/8 U  | 6000 PSI  | 400                 | 1.1/2" | UN 1,7/8" -12   | 33,0 | 32   | 79,4 | 113  | 36,5 | 133,0 | 95,0 | 76   | 76   | 17,0 | (4 x) UNC 5/8 x 2      |

Serie: LL = zeer licht L = licht S = zwaar - Ø = buis-buitendiameter - PN = nominale druk PB = max. werkdruk

\*1) = naar keuze 10,5, 12,0 of 12,5 - \*2) = naar keuze 12,0 of 12,5 - \*3) = naar keuze 13,5 of 14,5

## Productvarianten

|                             |                                                                    |
|-----------------------------|--------------------------------------------------------------------|
| WFG JIC (6000 PSI)          | SAE-flensadapter, gesmeed, Alleen flens                            |
| WFG JIC M (3000 / 6000 PSI) | SAE-flensadapter, gesmeed, Met 2 flenshelften, boutenset en O-ring |