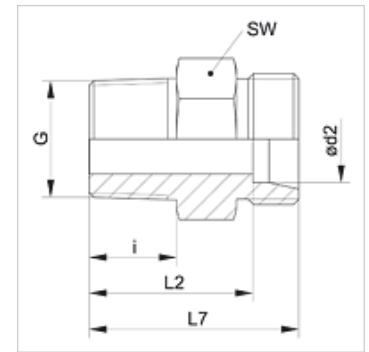


### Caractéristiques

|                              |   |
|------------------------------|---|
| <b>Raccord 1</b>             | filet extérieur NPT                                 |
| <b>Étanchéité 1</b>          | à étanchéité par filetage                           |
| <b>Raccord 2</b>             | filet ext. métrique cylindrique                     |
| <b>Étanchéité 2</b>          | Cône intérieur 24°                                  |
| <b>Construction</b>          | Raccordement fileté                                 |
| <b>Conception</b>            | droit   |
| <b>Norme</b>                 | DIN 2353<br>ISO 8434-1                              |
| <b>Fourniture</b>            | Manchon (sans écrou-raccord et sans bague coupante) |
| <b>Matériau</b>              | Acier   |
| <b>Traitement de surface</b> | revêtement galvanisé                                |



### Remarque

Veillez vous reporter aux caractéristiques techniques des raccords pour tubes pour de plus amples informations sur le montage, les pressions et températures de service autorisées.

### Article

| Désignation      | Série | Pression de service en bar | Ø d2 (mm) | G                | i (mm) | L2 (mm) | L7 (mm) | SW (mm) |
|------------------|-------|----------------------------|-----------|------------------|--------|---------|---------|---------|
| XVN 04 LL        | LL    | PN 100                     | 4         | 1/8" -27 NPT     | 10,0   | 18,0    | 22,0    | 11      |
| XVN 05 LL        | LL    | PN 100                     | 5         | 1/8" -27 NPT     | 10,0   | 16,5    | 22,0    | 11      |
| XVN 06 LL        | LL    | PN 100                     | 6         | 1/8" -27 NPT     | 10,0   | 16,5    | 22,0    | 11      |
| XVN 08 LL        | LL    | PN 100                     | 8         | 1/8" -27 NPT     | 10,0   | 18,5    | 24,0    | 12      |
| XVN NW 04 HL     | L     | PN 315                     | 6         | 1/8" -27 NPT     | 10,0   | 17,0    | 24,0    | 12      |
| XVN NW 04 HL 1/4 | L     | PN 315                     | 6         | 1/4" -18 NPT     | 15,0   | 23,0    | 30,0    | 17      |
| XVN NW 04 HL 3/8 | L     | PN 315                     | 6         | 3/8" -18 NPT     | 15,3   | 24,0    | 31,0    | 19      |
| XVN NW 04 HL 1/2 | L     | PN 315                     | 6         | 1/2" -14 NPT     | 20,0   | 29,0    | 36,0    | 24      |
| XVN NW 06 HL 1/8 | L     | PN 315                     | 8         | 1/8" -27 NPT     | 10,0   | 18,0    | 25,0    | 17      |
| XVN NW 06 HL     | L     | PN 315                     | 8         | 1/4" -18 NPT     | 15,0   | 23,0    | 30,0    | 17      |
| XVN NW 06 HL 3/8 | L     | PN 315                     | 8         | 3/8" -18 NPT     | 15,3   | 24,0    | 31,0    | 19      |
| XVN NW 06 HL 1/2 | L     | PN 315                     | 8         | 1/2" -14 NPT     | 20,0   | 29,0    | 36,0    | 24      |
| XVN NW 08 HL 1/8 | L     | PN 315                     | 10        | 1/8" -27 NPT     | 10,0   | 19,0    | 26,0    | 17      |
| XVN NW 08 HL     | L     | PN 315                     | 10        | 1/4" -18 NPT     | 15,0   | 24,0    | 31,0    | 17      |
| XVN NW 08 HL 3/8 | L     | PN 315                     | 10        | 3/8" -18 NPT     | 15,3   | 25,0    | 32,0    | 19      |
| XVN NW 08 HL 1/2 | L     | PN 315                     | 10        | 1/2" -14 NPT     | 20,0   | 30,0    | 37,0    | 24      |
| XVN NW 10 HL 1/8 | L     | PN 315                     | 12        | 1/8" -27 NPT     | 10,0   | 19,5    | 26,5    | 19      |
| XVN NW 10 HL 1/4 | L     | PN 315                     | 12        | 1/4" -18 NPT     | 15,0   | 25,0    | 32,0    | 19      |
| XVN NW 10 HL     | L     | PN 315                     | 12        | 3/8" -18 NPT     | 15,3   | 25,0    | 32,0    | 19      |
| XVN NW 10 HL 1/2 | L     | PN 315                     | 12        | 1/2" -14 NPT     | 20,0   | 30,0    | 37,0    | 24      |
| XVN NW 10 HL 3/4 | L     | PN 315                     | 12        | 3/4" -14 NPT     | 20,2   | 31,0    | 38,0    | 27      |
| XVN NW 13 HL 1/4 | L     | PN 315                     | 15        | 1/4" -18 NPT     | 15,0   | 26,0    | 33,0    | 24      |
| XVN NW 13 HL 3/8 | L     | PN 315                     | 15        | 3/8" -18 NPT     | 15,3   | 26,5    | 33,5    | 24      |
| XVN NW 13 HL     | L     | PN 315                     | 15        | 1/2" -14 NPT     | 20,0   | 31,0    | 38,0    | 24      |
| XVN NW 13 HL 3/4 | L     | PN 315                     | 15        | 3/4" -14 NPT     | 20,2   | 32,0    | 39,0    | 27      |
| XVN NW 16 HL 1/4 | L     | PN 315                     | 18        | 1/4" -18 NPT     | 15,0   | 26,5    | 34,0    | 27      |
| XVN NW 16 HL     | L     | PN 315                     | 18        | 1/2" -14 NPT     | 20,0   | 31,5    | 39,0    | 27      |
| XVN NW 16 HL 3/4 | L     | PN 315                     | 18        | 3/4" -14 NPT     | 20,2   | 31,5    | 39,0    | 27      |
| XVN NW 20 HL 1/2 | L     | PN 160                     | 22        | 1/2" -14 NPT     | 20,0   | 33,5    | 41,0    | 32      |
| XVN NW 20 HL     | L     | PN 160                     | 22        | 3/4" -14 NPT     | 20,2   | 33,5    | 41,0    | 32      |
| XVN NW 25 HL     | L     | PN 160                     | 28        | 1" -11,5 NPT     | 25,0   | 39,5    | 47,0    | 41      |
| XVN NW 32 HL 1   | L     | PN 160                     | 35        | 1" -11,5 NPT     | 25,0   | 40,0    | 50,5    | 46      |
| XVN NW 32 HL     | L     | PN 160                     | 35        | 1 1/4" -11,5 NPT | 25,6   | 40,5    | 51,0    | 46      |
| XVN NW 40 HL     | L     | PN 160                     | 42        | 1 1/2" -11,5 NPT | 26,0   | 42,0    | 53,0    | 55      |
| XVN NW 03 HS     | S     | PN 630                     | 6         | 1/4" -18 NPT     | 15,0   | 28,0    | 35,0    | 17      |
| XVN NW 03 HS 1/2 | S     | PN 630                     | 6         | 1/2" -14 NPT     | 20,0   | 35,0    | 42,0    | 24      |
| XVN NW 04 HS     | S     | PN 630                     | 8         | 1/4" -18 NPT     | 15,0   | 28,0    | 35,0    | 17      |
| XVN NW 04 HS 3/8 | S     | PN 630                     | 8         | 3/8" -18 NPT     | 15,3   | 28,0    | 35,0    | 19      |
| XVN NW 06 HS 1/4 | S     | PN 630                     | 10        | 1/4" -18 NPT     | 15,0   | 27,5    | 35,0    | 19      |
| XVN NW 06 HS     | S     | PN 630                     | 10        | 3/8" -18 NPT     | 15,3   | 27,5    | 35,0    | 19      |



## Article

| Désignation        | Série | Pression de service en bar | Ø d2<br>(mm) | G                | i<br>(mm) | L2<br>(mm) | L7<br>(mm) | SW<br>(mm) |
|--------------------|-------|----------------------------|--------------|------------------|-----------|------------|------------|------------|
| XVN NW 06 HS 1/2   | S     | PN 630                     | 10           | 1/2" -14 NPT     | 20,0      | 34,5       | 42,0       | 24         |
| XVN NW 08 HS 1/4   | S     | PN 630                     | 12           | 1/4" -18 NPT     | 15,0      | 29,0       | 36,5       | 22         |
| XVN NW 08 HS       | S     | PN 630                     | 12           | 3/8" -18 NPT     | 15,3      | 29,5       | 37,0       | 22         |
| XVN NW 08 HS 1/2   | S     | PN 630                     | 12           | 1/2" -14 NPT     | 20,0      | 34,5       | 42,0       | 24         |
| XVN NW 10 HS 3/8   | S     | PN 630                     | 14           | 3/8" -18 NPT     | 15,3      | 31,5       | 39,5       | 24         |
| XVN NW 10 HS       | S     | PN 630                     | 14           | 1/2" -14 NPT     | 20,0      | 36,0       | 44,0       | 24         |
| XVN NW 13 HS       | S     | PN 400                     | 16           | 1/2" -14 NPT     | 20,0      | 35,5       | 44,0       | 27         |
| XVN NW 13 HS 3/4   | S     | PN 400                     | 16           | 3/4" -14 NPT     | 20,2      | 37,5       | 46,0       | 32         |
| XVN NW 16 HS 1/2   | S     | PN 400                     | 20           | 1/2" -14 NPT     | 20,0      | 37,5       | 48,0       | 32         |
| XVN NW 16 HS       | S     | PN 400                     | 20           | 3/4" -14 NPT     | 20,2      | 37,5       | 48,0       | 32         |
| XVN NW 16 HS 1     | S     | PN 400                     | 20           | 1" -11,5 NPT     | 25,0      | 44,5       | 55,0       | 41         |
| XVN NW 20 HS 3/4   | S     | PN 400                     | 25           | 3/4" -14 NPT     | 20,2      | 40,0       | 52,0       | 41         |
| XVN NW 20 HS       | S     | PN 400                     | 25           | 1" -11,5 NPT     | 25,0      | 45,0       | 57,0       | 41         |
| XVN NW 20 HS 1 1/4 | S     | PN 400                     | 25           | 1 1/4" -11,5 NPT | 25,6      | 46,0       | 58,0       | 46         |
| XVN NW 25 HS 1     | S     | PN 400                     | 30           | 1" -11,5 NPT     | 25,0      | 46,0       | 59,5       | 46         |
| XVN NW 25 HS       | S     | PN 400                     | 30           | 1 1/4" -11,5 NPT | 25,6      | 46,5       | 60,0       | 46         |
| XVN NW 32 HS       | S     | PN 315                     | 38           | 1 1/2" -11,5 NPT | 26,0      | 49,0       | 65,0       | 55         |

Série : LL = très léger L = léger S = lourd – PN = Pression nominale PB = Pression de service max. – Ø d2 = diamètre extérieur du tube

## Gamme de produits

|        |                                       |
|--------|---------------------------------------|
| XVN VA | Raccordement fileté, Acier inoxydable |
| VN     | Raccordement fileté, Acier            |