

### Caractéristiques

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



### Remarque

Veuillez 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 d1 (mm) | Ø d2 (mm) | G1           | G2         | Ø d3 (mm) | i (mm) | L1 (mm) | L2 (mm) | SW (mm) |
|-----------------------|-------|----------------------------|-----------|-----------|--------------|------------|-----------|--------|---------|---------|---------|
| XVR 04 LL ED          | LL    | PN 100                     | -         | 4         | G 1/8" -28   | M 8 x 1    | 14        | 8      | 20,0    | 9,5     | 14      |
| XVR 06 LL ED          | LL    | PN 100                     | -         | 6         | G 1/8" -28   | M 10 x 1   | 14        | 8      | 20,0    | 8,0     | 14      |
| XVR NW 04 HL ED       | L     | PN 315                     | -         | 6         | G 1/8" -28   | M 12 x 1,5 | 14        | 8      | 23,5    | 8,5     | 14      |
| XVR NW 04 HL 1/4 ED   | L     | PN 315                     | -         | 6         | G 1/4" -19   | M 12 x 1,5 | 20        | 12     | 29,0    | 10,0    | 19      |
| XVR NW 04 HL 1/2 ED   | L     | PN 315                     | -         | 6         | G 1/2" -14   | M 12 x 1,5 | 27        | 14     | 33,0    | 12,0    | 27      |
| XVR NW 04 HL 3/8 ED   | L     | PN 315                     | -         | 6         | G 3/8" -19   | M 12 x 1,5 | 22        | 12     | 29,5    | 10,5    | 22      |
| XVR NW 06 HL 1/8 ED   | L     | PN 315                     | -         | 8         | G 1/8" -28   | M 14 x 1,5 | 14        | 8      | 24,5    | 9,5     | 14      |
| XVR NW 06 HL ED       | L     | PN 315                     | -         | 8         | G 1/4" -19   | M 14 x 1,5 | 19        | 12     | 29,0    | 10,0    | 19      |
| XVR NW 06 HL 3/8 ED   | L     | PN 315                     | -         | 8         | G 3/8" -19   | M 14 x 1,5 | 22        | 12     | 30,5    | 11,5    | 22      |
| XVR NW 06 HL 1/2 ED   | L     | PN 315                     | -         | 8         | G 1/2" -14   | M 14 x 1,5 | 27        | 14     | 33,0    | 12,0    | 27      |
| XVR NW 08 HL 1/8 ED   | L     | PN 315                     | -         | 10        | G 1/8" -28   | M 16 x 1,5 | 14        | 8      | 25,5    | 10,5    | 19      |
| XVR NW 08 HL ED       | L     | PN 315                     | -         | 10        | G 1/4" -19   | M 16 x 1,5 | 19        | 12     | 30,0    | 11,0    | 19      |
| XVR NW 08 HL 3/8 ED   | L     | PN 315                     | -         | 10        | G 3/8" -19   | M 16 x 1,5 | 22        | 12     | 31,5    | 12,5    | 22      |
| XVR NW 08 HL 1/2 ED   | L     | PN 315                     | -         | 10        | G 1/2" -14   | M 16 x 1,5 | 27        | 14     | 34,0    | 13,0    | 27      |
| XVR NW 10 HL 1/4 ED   | L     | PN 315                     | -         | 12        | G 1/4" -19   | M 18 x 1,5 | 19        | 12     | 31,5    | 12,5    | 22      |
| XVR NW 10 HL ED       | L     | PN 315                     | -         | 12        | G 3/8" -19   | M 18 x 1,5 | 22        | 12     | 31,5    | 12,5    | 22      |
| XVR NW 10 HL 1/2 ED   | L     | PN 315                     | -         | 12        | G 1/2" -14   | M 18 x 1,5 | 27        | 14     | 34,0    | 13,0    | 27      |
| XVR NW 10 HL 3/4 ED   | L     | PN 250                     | -         | 12        | G 3/4" -14   | M 18 x 1,5 | 32        | 16     | 36,0    | 13,0    | 32      |
| XVR NW 13 HL 3/8 ED   | L     | PN 315                     | -         | 15        | G 3/8" -19   | M 22 x 1,5 | 22        | 12     | 33,0    | 14,0    | 27      |
| XVR NW 13 HL ED       | L     | PN 315                     | -         | 15        | G 1/2" -14   | M 22 x 1,5 | 27        | 14     | 35,0    | 14,0    | 27      |
| XVR NW 13 HL 3/4 ED   | L     | PN 250                     | -         | 15        | G 3/4" -14   | M 22 x 1,5 | 32        | 16     | 38,0    | 15,0    | 32      |
| XVR NW 16 HL 3/8 ED   | L     | PN 315                     | -         | 18        | G 3/8" -19   | M 26 x 1,5 | 22        | 12     | 33,5    | 14,0    | 27      |
| XVR NW 16 HL ED       | L     | PN 315                     | -         | 18        | G 1/2" -14   | M 26 x 1,5 | 27        | 14     | 36,0    | 14,5    | 27      |
| XVR NW 16 HL 3/4 ED   | L     | PN 250                     | -         | 18        | G 3/4" -14   | M 26 x 1,5 | 32        | 16     | 38,0    | 14,5    | 32      |
| XVR NW 20 HL 1/2 ED   | L     | PN 160                     | -         | 22        | G 1/2" -14   | M 30 x 2   | 27        | 14     | 38,0    | 16,5    | 32      |
| XVR NW 20 HL ED       | L     | PN 160                     | -         | 22        | G 3/4" -14   | M 30 x 2   | 32        | 16     | 40,0    | 16,5    | 32      |
| XVR NW 20 HL 1 ED     | L     | PN 160                     | -         | 22        | G 1" -11     | M 30 x 2   | 40        | 18     | 42,0    | 16,5    | 41      |
| XVR NW 25 HL 3/4 ED   | L     | PN 160                     | -         | 28        | G 3/4" -14   | M 36 x 2   | 32        | 16     | 41,0    | 17,5    | 41      |
| XVR NW 25 HL ED       | L     | PN 160                     | -         | 28        | G 1" -11     | M 36 x 2   | 40        | 18     | 43,0    | 17,5    | 41      |
| XVR NW 25 HL 1 1/4 ED | L     | PN 160                     | -         | 28        | G 1 1/4" -11 | M 36 x 2   | 50        | 20     | 46,0    | 18,5    | 50      |
| XVR NW 32 HL 1 ED     | L     | PN 160                     | -         | 35        | G 1" -11     | M 45 x 2   | 40        | 18     | 46,0    | 17,5    | 50      |
| XVR NW 32 HL ED       | L     | PN 160                     | -         | 35        | G 1 1/4" -11 | M 45 x 2   | 50        | 20     | 48,0    | 17,5    | 50      |
| XVR NW 32 HL 1 1/2 ED | L     | PN 160                     | 30        | 35        | G 1.1/2"     | M 45 x 2   | 55        | 22     | 52,0    | 19,5    | 55      |
| XVR NW 40 HL 1 1/4 ED | L     | PN 160                     | -         | 42        | G 1 1/4" -11 | M 52 x 2   | 50        | 20     | 50,0    | 19,0    | 55      |
| XVR NW 40 HL ED       | L     | PN 160                     | -         | 42        | G 1 1/2" -11 | M 52 x 2   | 55        | 22     | 52,0    | 19,0    | 55      |
| XVR NW 03 HS ED       | S     | PN 630                     | -         | 6         | G 1/4" -19   | M 14 x 1,5 | 19        | 12     | 32,0    | 13,0    | 19      |
| XVR NW 03 HS 1/2 ED   | S     | PN 630                     | -         | 6         | G 1/2" -14   | M 14 x 1,5 | 27        | 14     | 39,0    | 18,0    | 27      |
| XVR NW 04 HS ED       | S     | PN 630                     | -         | 8         | G 1/4" -19   | M 16 x 1,5 | 19        | 12     | 34,0    | 15,0    | 19      |
| XVR NW 04 HS 3/8 ED   | S     | PN 630                     | -         | 8         | G 3/8" -19   | M 16 x 1,5 | 22        | 12     | 34,5    | 15,5    | 22      |
| XVR NW 06 HS 1/4 ED   | S     | PN 630                     | -         | 10        | G 1/4" -19   | M 18 x 1,5 | 19        | 12     | 34,0    | 14,5    | 22      |



## Article

| Désignation           | Série | Pression de service en bar | Ø d1 (mm) | Ø d2 (mm) | G1           | G2         | Ø d3 (mm) | i (mm) | L1 (mm) | L2 (mm) | SW (mm) |
|-----------------------|-------|----------------------------|-----------|-----------|--------------|------------|-----------|--------|---------|---------|---------|
| XVR NW 06 HS ED       | S     | PN 630                     | -         | 10        | G 3/8" -19   | M 18 x 1,5 | 22        | 12     | 34,5    | 15,0    | 22      |
| XVR NW 06 HS 1/2 ED   | S     | PN 630                     | -         | 10        | G 1/2" -14   | M 18 x 1,5 | 27        | 14     | 39,0    | 17,5    | 27      |
| XVR NW 08 HS 1/4 ED   | S     | PN 630                     | -         | 12        | G 1/4" -19   | M 20 x 1,5 | 19        | 12     | 36,0    | 16,5    | 22      |
| XVR NW 08 HS ED       | S     | PN 630                     | -         | 12        | G 3/8" -19   | M 20 x 1,5 | 22        | 12     | 36,5    | 17,0    | 22      |
| XVR NW 08 HS 1/2 ED   | S     | PN 630                     | -         | 12        | G 1/2" -14   | M 20 x 1,5 | 27        | 14     | 39,0    | 17,5    | 27      |
| XVR NW 10 HS 3/8 ED   | S     | PN 630                     | -         | 14        | G 3/8" -19   | M 22 x 1,5 | 22        | 12     | 38,5    | 18,5    | 27      |
| XVR NW 10 HS ED       | S     | PN 630                     | -         | 14        | G 1/2" -14   | M 22 x 1,5 | 27        | 14     | 41,0    | 19,0    | 27      |
| XVR NW 10 HS 3/4 ED   | S     | PN 630                     | -         | 14        | G 3/4" -14   | M 22 x 1,5 | 32        | 16     | 45,0    | 21,0    | 32      |
| XVR NW 13 HS 3/8 ED   | S     | PN 400                     | -         | 16        | G 3/8" -19   | M 24 x 1,5 | 22        | 12     | 38,5    | 18,0    | 27      |
| XVR NW 13 HS ED       | S     | PN 400                     | -         | 16        | G 1/2" -14   | M 24 x 1,5 | 27        | 14     | 41,0    | 18,5    | 27      |
| XVR NW 13 HS 3/4 ED   | S     | PN 400                     | -         | 16        | G 3/4" -14   | M 24 x 1,5 | 32        | 16     | 45,0    | 20,5    | 32      |
| XVR NW 13 HS 1 ED     | S     | PN 400                     | -         | 16        | G 1"         | M 24 x 1,5 | 39        | 18     | 45,5    | 18,8    | 41      |
| XVR NW 16 HS 1/2 ED   | S     | PN 400                     | -         | 20        | G 1/2" -14   | M 30 x 2   | 27        | 14     | 45,0    | 20,5    | 32      |
| XVR NW 16 HS ED       | S     | PN 400                     | -         | 20        | G 3/4" -14   | M 30 x 2   | 32        | 16     | 47,0    | 20,5    | 32      |
| XVR NW 16 HS 1 ED     | S     | PN 400                     | -         | 20        | G 1" -11     | M 30 x 2   | 40        | 18     | 51,0    | 22,5    | 41      |
| XVR NW 20 HS 1/2 ED   | S     | PN 400                     | -         | 25        | G 1/2" -14   | M 36 x 2   | 27        | 14     | 49,0    | 23,0    | 41      |
| XVR NW 20 HS 3/4 ED   | S     | PN 400                     | -         | 25        | G 3/4" -14   | M 36 x 2   | 32        | 16     | 51,0    | 23,0    | 41      |
| XVR NW 20 HS ED       | S     | PN 400                     | -         | 25        | G 1" -11     | M 36 x 2   | 40        | 18     | 53,0    | 23,0    | 41      |
| XVR NW 25 HS 1 ED     | S     | PN 400                     | -         | 30        | G 1" -11     | M 42 x 2   | 40        | 18     | 55,0    | 23,5    | 50      |
| XVR NW 25 HS ED       | S     | PN 400                     | -         | 30        | G 1 1/4" -11 | M 42 x 2   | 50        | 20     | 57,0    | 23,5    | 50      |
| XVR NW 32 HS 1 1/4 ED | S     | PN 315                     | -         | 38        | G 1 1/4" -11 | M 52 x 2   | 50        | 20     | 62,0    | 26,0    | 55      |
| XVR NW 32 HS ED       | S     | PN 315                     | -         | 38        | G 1 1/2" -11 | M 52 x 2   | 55        | 22     | 64,0    | 26,0    | 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

|           |                                       |
|-----------|---------------------------------------|
| XVR ED VA | Raccordement fileté, Acier inoxydable |
| VR ED     | Raccordement fileté, Acier            |

## Pièces de rechange

|    |                                 |
|----|---------------------------------|
| WD | Joint mou pour raccord vissé ED |
|----|---------------------------------|