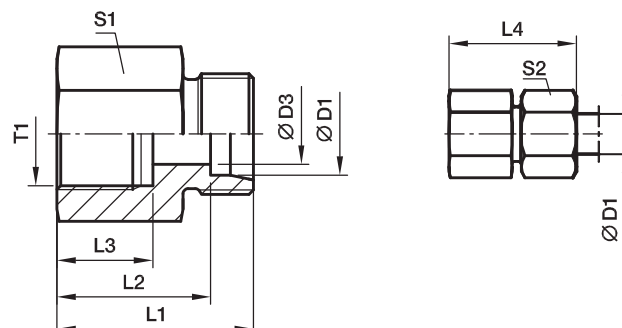


## GAI-R Union femelle BSPP cylindrique

Filetage femelle BSPP (ISO 1179) / Cône EO 24°



| Séries          | D1 | T1    | D3 | L1   | L2   | L3   | L4 | S1 | S2 | Poids<br>gr./pièce | Référence*        | PN (bar) <sup>1)</sup> |     |     |     |
|-----------------|----|-------|----|------|------|------|----|----|----|--------------------|-------------------|------------------------|-----|-----|-----|
|                 |    |       |    |      |      |      |    |    |    |                    |                   | CF                     | A3C | 71  | MS  |
| L <sup>3)</sup> | 06 | G1/8  | 4  | 26,0 | 19,0 | 12,0 | 34 | 14 | 14 | 18                 | <b>GAI06LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 06 | G1/4  | 4  | 31,0 | 24,0 | 17,0 | 39 | 19 | 14 | 39                 | <b>GAI06LR1/4</b> | 315                    | 315 | 315 | 200 |
|                 | 08 | G1/4  | 6  | 31,0 | 24,0 | 17,0 | 39 | 19 | 17 | 39                 | <b>GAI08LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 08 | G3/8  | 6  | 32,0 | 25,0 | 17,0 | 40 | 24 | 17 | 61                 | <b>GAI08LR3/8</b> | 315                    | 315 | 315 | 200 |
|                 | 08 | G1/2  | 6  | 36,0 | 29,0 | 20,0 | 44 | 27 | 17 | 80                 | <b>GAI08LR1/2</b> | 315                    | 315 | 315 | 200 |
|                 | 10 | G1/4  | 8  | 32,0 | 25,0 | 17,0 | 40 | 19 | 19 | 40                 | <b>GAI10LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 10 | G3/8  | 8  | 33,0 | 26,0 | 17,0 | 41 | 24 | 19 | 63                 | <b>GAI10LR3/8</b> | 315                    | 315 | 315 | 200 |
|                 | 10 | G1/2  | 8  | 37,0 | 30,0 | 20,0 | 45 | 27 | 19 | 81                 | <b>GAI10LR1/2</b> | 315                    | 315 | 315 | 200 |
|                 | 12 | G3/8  | 10 | 33,0 | 26,0 | 17,0 | 41 | 24 | 22 | 64                 | <b>GAI12LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 12 | G1/2  | 10 | 37,0 | 30,0 | 20,0 | 45 | 27 | 22 | 83                 | <b>GAI12LR1/2</b> | 315                    | 315 | 315 | 200 |
|                 | 15 | G1/2  | 12 | 38,0 | 31,0 | 20,0 | 46 | 27 | 27 | 87                 | <b>GAI15LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 18 | G1/2  | 15 | 38,0 | 30,5 | 20,0 | 47 | 27 | 32 | 89                 | <b>GAI18LR</b>    | 315                    | 315 | 315 | 200 |
|                 | 18 | G3/8  | 15 | 34,0 | 26,5 | 17,0 | 43 | 27 | 32 | 95                 | <b>GAI18LR3/8</b> | 315                    | 315 | 315 | 200 |
|                 | 22 | G3/4  | 19 | 43,0 | 35,5 | 22,0 | 52 | 36 | 36 | 173                | <b>GAI22LR</b>    | 160                    | 160 | 160 | 100 |
|                 | 28 | G1    | 24 | 45,5 | 38,0 | 24,5 | 55 | 41 | 41 | 211                | <b>GAI28LR</b>    | 160                    | 160 | 160 | 100 |
|                 | 35 | G11/4 | 30 | 51,5 | 41,0 | 26,5 | 63 | 55 | 50 | 469                | <b>GAI35LR</b>    | 160                    | 160 | 160 | 100 |
|                 | 42 | G11/2 | 36 | 53,5 | 42,5 | 28,5 | 65 | 60 | 60 | 540                | <b>GAI42LR</b>    | 160                    | 160 | 160 | 100 |
| S <sup>4)</sup> | 06 | G1/4  | 4  | 33,0 | 26,0 | 17,0 | 41 | 19 | 17 | 43                 | <b>GAI06SR</b>    | 400                    | 400 | 400 |     |
|                 | 08 | G1/4  | 5  | 33,0 | 26,0 | 17,0 | 41 | 19 | 19 | 47                 | <b>GAI08SR</b>    | 400                    | 400 | 400 |     |
|                 | 10 | G3/8  | 7  | 34,0 | 26,5 | 17,0 | 43 | 24 | 22 | 68                 | <b>GAI10SR</b>    | 400                    | 400 | 400 |     |
|                 | 12 | G3/8  | 8  | 34,0 | 26,5 | 17,0 | 43 | 24 | 24 | 71                 | <b>GAI12SR</b>    | 400                    | 400 | 400 |     |
|                 | 12 | G1/2  | 8  | 38,0 | 30,5 | 20,0 | 47 | 30 | 24 | 121                | <b>GAI12SR1/2</b> | 400                    | 400 | 400 |     |
|                 | 14 | G1/2  | 10 | 40,0 | 32,0 | 20,0 | 50 | 30 | 27 | 125                | <b>GAI14SR</b>    | 400                    | 400 | 400 |     |
|                 | 16 | G1/2  | 12 | 40,0 | 31,5 | 20,0 | 50 | 30 | 30 | 126                | <b>GAI16SR</b>    | 400                    | 400 | 400 |     |
|                 | 20 | G3/4  | 16 | 45,0 | 34,5 | 22,0 | 56 | 36 | 36 | 196                | <b>GAI20SR</b>    | 315                    | 315 | 315 |     |
|                 | 25 | G1    | 20 | 49,5 | 37,5 | 24,5 | 62 | 41 | 46 | 246                | <b>GAI25SR</b>    | 315                    | 315 | 315 |     |
|                 | 30 | G11/4 | 25 | 55,5 | 42,0 | 26,5 | 69 | 55 | 50 | 537                | <b>GAI30SR</b>    | 315                    | 315 | 315 |     |
|                 | 38 | G11/2 | 32 | 59,5 | 43,5 | 28,5 | 74 | 60 | 60 | 649                | <b>GAI38SR</b>    | 250                    | 250 | 250 |     |

<sup>1)</sup> Pression mentionnée = article existant

<sup>3)</sup> L = Série légère; <sup>4)</sup> S = Série lourde

PN (bar) = PN (MPa)  
10

Fourni sans écrou ni bague, pour livraison en raccord complet, voir page 17.

\*Référence raccord: compléter les références avec les suffixes correspondant à la matière choisie.

| Références complémentaires               |                                                     |             |
|------------------------------------------|-----------------------------------------------------|-------------|
| Matière                                  | Suffixes correspondant à la surface et à la matière | Exemple     |
| Acier, zingué, sans chrome <sup>6)</sup> | CFX                                                 | GAI16SRCFX  |
| Acier, zingué                            | A3CX                                                | GAI16SRA3CX |
| Acier inox                               | 71X                                                 | GAI16SR71X  |
| Laiton                                   | MSX                                                 | GAI16SRMSX  |