

## COUPLEURS RAPIDES



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**SENGA**

# coupleurs rapides de sécurité métalliques

## CARACTÉRISTIQUES TECHNIQUES

### Matériaux et composants

- corps en aluminium anodisé
- filet en laiton nickelé
- filetage : mâle BSP cylindrique (coupleurs et embouts laiton)  
mâle BSP conique (embouts acier)  
femelle BSP cylindrique

### Champ d'application : air comprimé



• Ensemble connecté



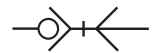
• Pression sur le bouton pour assurer la décompression



• Seconde pression pour désaccoupler

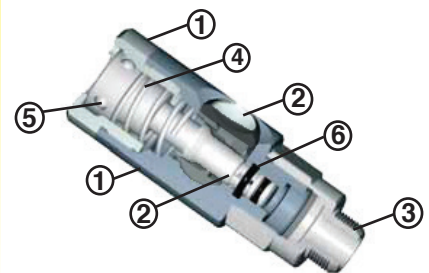


• Déconnexion



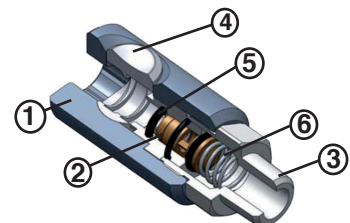
### Séries SN20 / SN60 / SN90

- 1 - Corps: Aluminium
- 2 - Bouton, Clapet et Bague d'échappement: Acier trempé et zingué
- 3 - Filet: Laiton nickelé UNI EN 12164 CW614N
- 4 - Ressorts: Acier Inox AISI 302
- 5 - Billes: Acier Inox AISI 420
- 6 - Joint d'étanchéité NBR



### Séries SN40

- 1 - Corps: Aluminium
- 2 - Clapet: Laiton UNI EN 12164 CW614N
- 3 - Filet: Laiton nickelé UNI EN 12164 CW614N
- 4 - Bouton: Acier trempé et zingué
- 5 - Joint d'étanchéité NBR
- 6 - Ressorts: Acier Inox AISI 302



## série SN 20



DN: 5,5 mm

Normes :  
ISO 4414  
ISO 6150 B-12  
US MIL 4109

### Interchangeabilité :

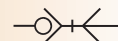
Rectus 23/24 - Parker PB/PBF - 1/4"  
CEJN 310

Débit : 780 NI/min

Pression d'exercice : 0 - 16 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SN 20.8



DN: 8 mm

Normes :  
ISO 4414  
ISO 6150 B-15

### Interchangeabilité :

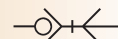
Rectus 30 - Parker PB/PBF - 3/8"

Débit : 1650 NI/min

Pression d'exercice : 0 - 12 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SN 40



DN: 5,5 mm

Normes :  
ISO 4414  
ISO 6150 C-10

### Interchangeabilité :

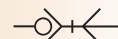
Rectus 18 - CEJN 291

Débit : 680 NI/min

Pression d'exercice : 0 - 12 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SN 40.8



DN: 8 mm

Normes :  
ISO 4414  
ISO 6150 C-14

### Interchangeabilité :

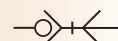
Rectus 84

Débit : 1460 NI/min

Pression d'exercice : 0 - 10 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SN 60



DN: 7,4 mm

Normes :  
ISO 4414  
Profil Européen

### Interchangeabilité :

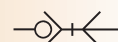
CEJN 320 - Rectus 25/26 - Parker PE

Débit : 1500 NI/min

Pression d'exercice : 0 - 12 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SN 90



DN: 5,5 mm

Normes :  
ISO 4414  
Profil ARO 210

### Interchangeabilité :

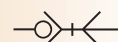
CEJN 320 - Rectus 14/22 - ARO 210

Débit : 1080 l/min

Pression d'exercice : 0 - 12 BAR

Température de travail : -20°C / +70°C

Version simple obturation



## série SNX 60



DN: 7,4 mm

**INOX 316L**

Normes :  
ISO 4414  
Profil Européen

### Interchangeabilité :

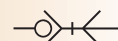
CEJN 320 - Rectus 25/26 - Parker PE

Débit : 1500 NI/min

Pression d'exercice : 0 - 12 BAR

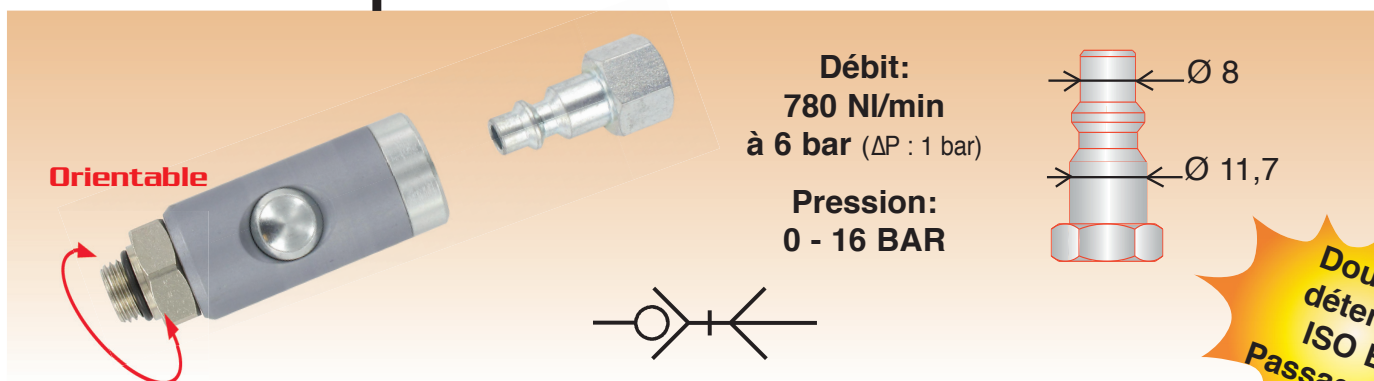
Température de travail : -20°C / +150°C

Version simple obturation





# coupleurs de sécurité passage 5,5 mm conformes à la norme ISO 4414 série SN 20 profil ISO 6150 B-12 - US MIL 4109



**SN 21**

coupleur mâle BSP cylindrique avec joint monté



**SN 22**

coupleur femelle BSP cylindrique



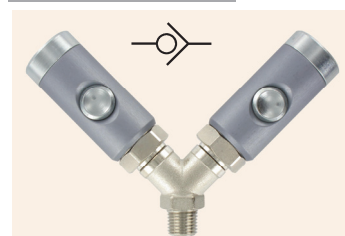
**SN 25**

coupleur avec douille cannelée



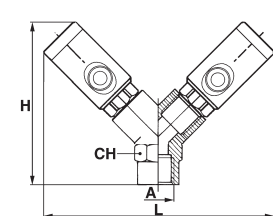
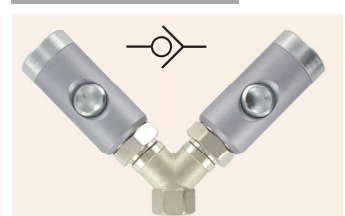
**SN 321**

distributeur à 2 voies, implantation mâle BSP conique



**SN 322**

distributeur à 2 voies, implantation femelle BSP cylindrique



| CODE     | A   | B   | D  | L    | CH | DN  |
|----------|-----|-----|----|------|----|-----|
| SN21 644 | 1/4 | 6,5 | 25 | 69,5 | 21 | 5,5 |
| SN21 633 | 3/8 | 7   | 25 | 69,5 | 21 | 5,5 |
| SN21 622 | 1/2 | 8,5 | 25 | 72   | 25 | 5,5 |

| CODE     | A   | B  | D  | L  | CH | DN  |
|----------|-----|----|----|----|----|-----|
| SN22 644 | 1/4 | 9  | 25 | 73 | 21 | 5,5 |
| SN22 633 | 3/8 | 10 | 25 | 75 | 21 | 5,5 |
| SN22 622 | 1/2 | 11 | 25 | 77 | 24 | 5,5 |

| CODE     | Ø Tube | A  | D  | L  | CH | DN  |
|----------|--------|----|----|----|----|-----|
| SN25 606 | 6      | 7  | 25 | 88 | 21 | 5,5 |
| SN25 608 | 8      | 9  | 25 | 88 | 21 | 5,5 |
| SN25 610 | 10     | 11 | 25 | 88 | 21 | 5,5 |

| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN321 44 | 1/4 | 96  | 149 | 17 | 5,5 |
| SN321 33 | 3/8 | 100 | 155 | 20 | 5,5 |
| SN321 22 | 1/2 | 98  | 141 | 25 | 5,5 |

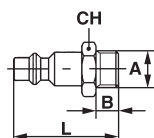
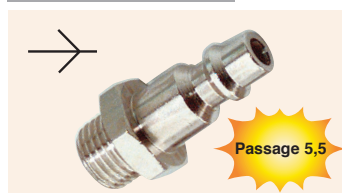
| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN322 44 | 1/4 | 80  | 131 | 17 | 5,5 |
| SN322 33 | 3/8 | 83  | 131 | 20 | 5,5 |
| SN322 22 | 1/2 | 103 | 149 | 25 | 5,5 |



# embouts en laiton nickelé - profil US-MIL

**221**

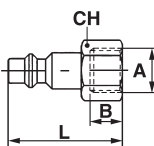
embout mâle cylindrique



| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| 221 644 | 1/4 | 8  | 36,5 | 17 |
| 221 633 | 3/8 | 9  | 37,5 | 19 |
| 221 622 | 1/2 | 10 | 39   | 24 |

**222**

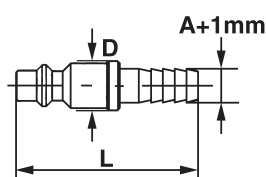
embout femelle cylindrique



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 222 644 | 1/4 | 11   | 36,5 | 16 |
| 222 633 | 3/8 | 11,5 | 37   | 19 |
| 222 622 | 1/2 | 14   | 40   | 24 |

**225**

embout avec douille cannelée

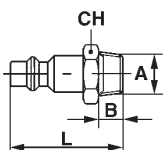


| CODE    | A  | D  | L    |
|---------|----|----|------|
| 225 606 | 6  | 12 | 43,5 |
| 225 608 | 8  | 12 | 43,5 |
| 225 610 | 10 | 14 | 46   |
| 225 612 | 12 | 16 | 46   |

# embouts en acier zingué - profil US-MIL

**AT 0239**

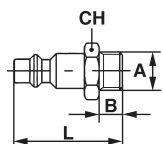
embout mâle conique



| CODE       | A   | B  | L  | CH |
|------------|-----|----|----|----|
| AT 023 901 | 1/4 | 9  | 38 | 14 |
| AT 023 902 | 3/8 | 11 | 41 | 17 |

**227**

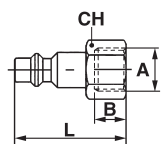
embout mâle cylindrique



| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| 227 604 | 1/4 | 8  | 36,5 | 17 |
| 227 603 | 3/8 | 9  | 37,5 | 19 |
| 227 602 | 1/2 | 10 | 39   | 24 |

**229**

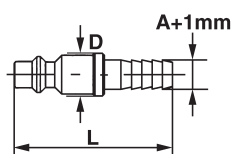
embout femelle cylindrique



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 229 604 | 1/4 | 11   | 36,5 | 17 |
| 229 603 | 3/8 | 11,5 | 37   | 19 |
| 229 602 | 1/2 | 14   | 39,5 | 24 |

**226**

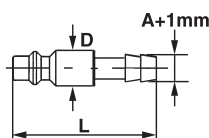
embout avec douille cannelée pour tube semi-rigide



| CODE    | A  | D  | L    |
|---------|----|----|------|
| 226 606 | 6  | 12 | 43,5 |
| 226 608 | 8  | 12 | 43,5 |
| 226 610 | 10 | 14 | 46   |
| 226 612 | 12 | 16 | 46   |

**AT 0240**

embout annelé pour tuyau souple



| CODE       | A  | D  | L  |
|------------|----|----|----|
| AT 024 001 | 6  | 12 | 48 |
| AT 024 002 | 8  | 12 | 48 |
| AT 024 003 | 10 | 12 | 48 |

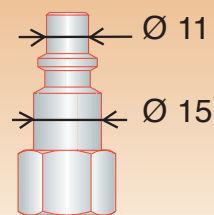
# coupleurs de sécurité conformes à la norme ISO 4414 série SN 20.8 profil ISO 6150 B-15

passage 8 mm

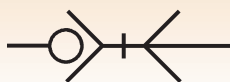
**Orientable**

**Débit:**  
1650 NI/min  
à 6 bar ( $\Delta P$  : 1 bar)

**Pression:**  
0 - 12 BAR

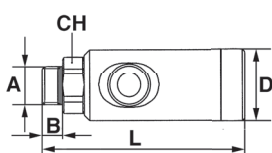


**Double  
détente  
ISO B  
Passage 8**



**SN 21.8**

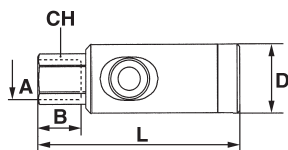
**implantation mâle BSP cylindrique avec joint monté**



| CODE     | A   | B   | D  | L  | CH | DN |
|----------|-----|-----|----|----|----|----|
| SN21 833 | 3/8 | 7   | 29 | 75 | 21 | 8  |
| SN21 822 | 1/2 | 8,5 | 29 | 78 | 25 | 8  |

**SN 22.8**

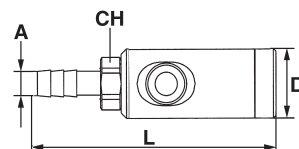
**implantation femelle BSP cylindrique**



| CODE     | A   | B  | D  | L  | CH | DN |
|----------|-----|----|----|----|----|----|
| SN22 833 | 3/8 | 10 | 29 | 81 | 21 | 8  |
| SN22 822 | 1/2 | 11 | 29 | 83 | 24 | 8  |

**SN 25.8**

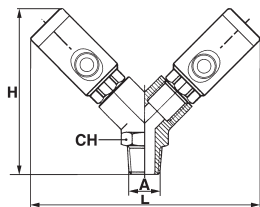
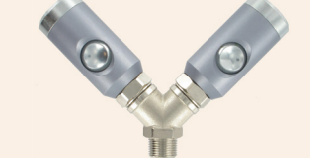
**équipé d'une douille cannelée**



| CODE     | Ø tube | A  | D  | L  | CH | DN |
|----------|--------|----|----|----|----|----|
| SN25 808 | 8      | 9  | 29 | 94 | 21 | 8  |
| SN25 810 | 10     | 11 | 29 | 94 | 21 | 8  |
| SN25 813 | 13     | 14 | 29 | 94 | 21 | 8  |

**SN 821**

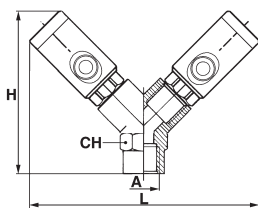
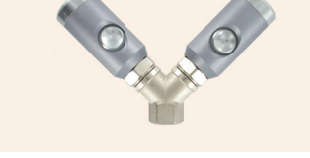
**distributeur à 2 voies, implantation mâle BSP conique**



| CODE     | A   | H   | L   | CH | DN |
|----------|-----|-----|-----|----|----|
| SN821 44 | 1/4 | 98  | 154 | 17 | 8  |
| SN821 33 | 3/8 | 102 | 159 | 20 | 8  |
| SN821 22 | 1/2 | 113 | 171 | 25 | 8  |

**SN 822**

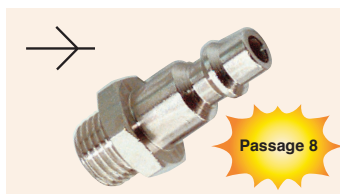
**distributeur à 2 voies, implantation femelle BSP cylindrique**



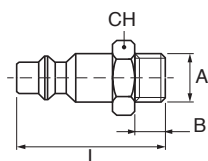
| CODE     | A   | H   | L   | CH | DN |
|----------|-----|-----|-----|----|----|
| SN822 44 | 1/4 | 98  | 158 | 17 | 8  |
| SN822 33 | 3/8 | 102 | 163 | 20 | 8  |
| SN822 22 | 1/2 | 113 | 175 | 25 | 8  |

# embouts en laiton nickelé - passage 8 mm

**231**



embout mâle cylindrique

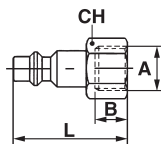


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| 231 833 | 3/8 | 9  | 40 | 19 |
| 231 822 | 1/2 | 10 | 42 | 24 |

**232**

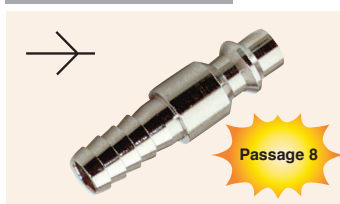


embout femelle cylindrique

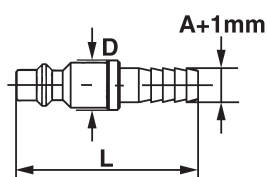


| CODE    | A   | B    | L  | CH |
|---------|-----|------|----|----|
| 232 833 | 3/8 | 11,5 | 40 | 20 |
| 232 822 | 1/2 | 14   | 42 | 24 |

**235**



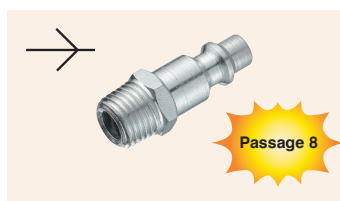
embout avec douille cannelée



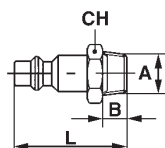
| CODE    | A  | D  | CH   |
|---------|----|----|------|
| 235 808 | 8  | 15 | 45   |
| 235 810 | 10 | 15 | 46   |
| 235 812 | 12 | 15 | 48,5 |

# embouts en acier traité - passage 8 mm

**S21**



embout mâle conique

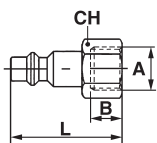


| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| S21 804 | 1/4 | 11   | 43,5 | 17 |
| S21 803 | 3/8 | 11,5 | 44   | 17 |
| S21 802 | 1/2 | 14   | 46,5 | 22 |

**S22**

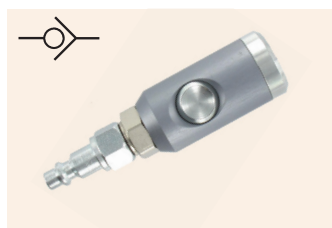


embout femelle cylindrique

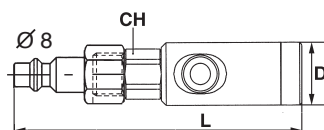


| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| S22 804 | 1/4 | 10 | 40,5 | 17 |
| S22 803 | 3/8 | 11 | 42,5 | 20 |
| S22 802 | 1/2 | 11 | 44,5 | 24 |

**S29**



réduction passage 8 mm - sortie coupleur 5,5 mm

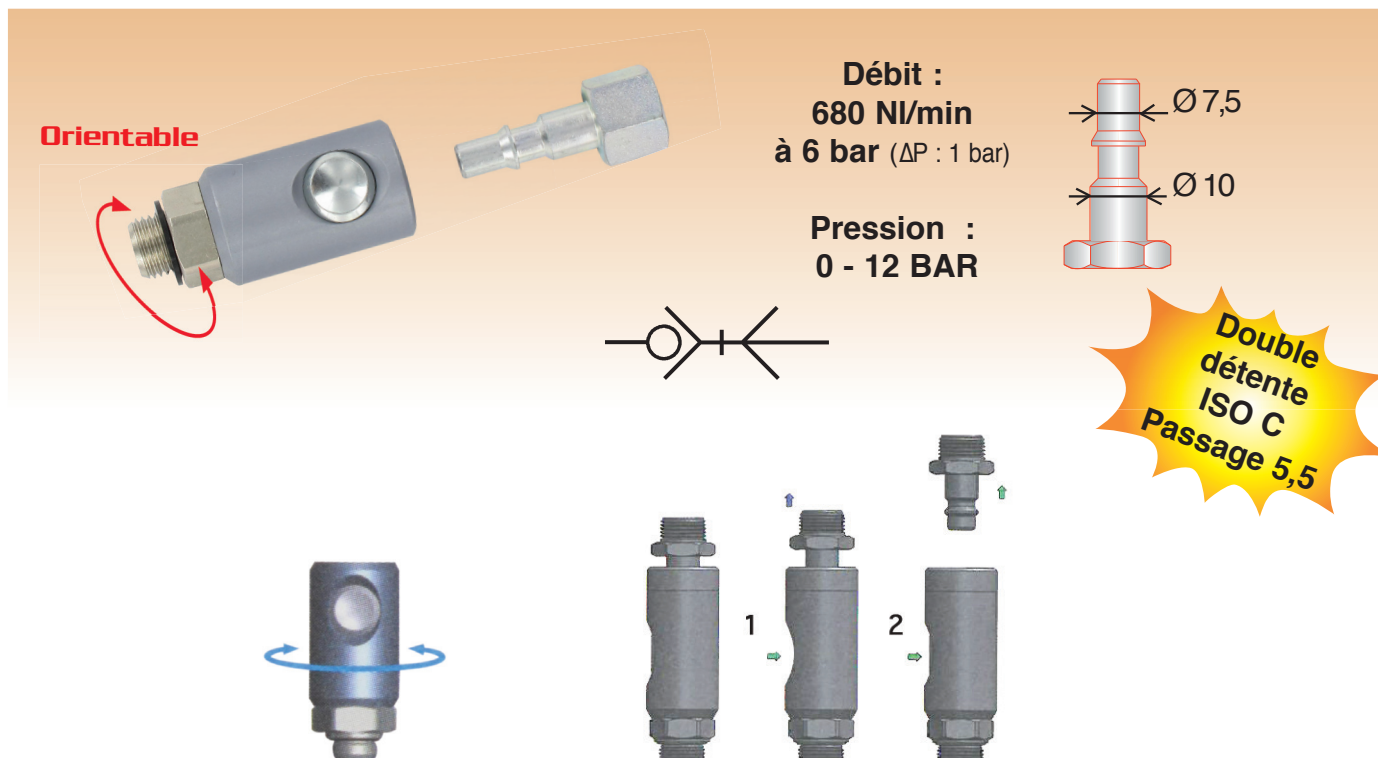


| CODE    | D  | L  | CH |
|---------|----|----|----|
| S29 806 | 25 | 90 | 20 |



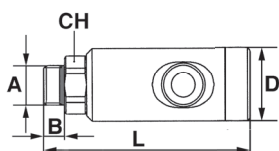
# coupleurs de sécurité conformes à la norme ISO 4414 profil ISO 6150 C-10 série SN 40

passage 5,5 mm



## SN 41

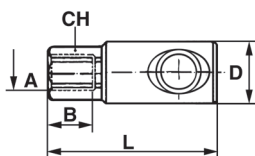
implantation mâle BSP cylindrique avec joint monté



| CODE     | A   | B   | D  | L    | CH | DN  |
|----------|-----|-----|----|------|----|-----|
| SN41 644 | 1/4 | 6,5 | 25 | 56   | 21 | 5,5 |
| SN41 633 | 3/8 | 7   | 25 | 56   | 21 | 5,5 |
| SN41 622 | 1/2 | 8,5 | 25 | 58,5 | 25 | 5,5 |

## SN 42

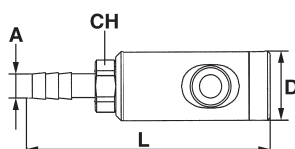
implantation femelle BSP cylindrique



| CODE     | A   | B  | D  | L    | CH | DN  |
|----------|-----|----|----|------|----|-----|
| SN42 644 | 1/4 | 9  | 25 | 59,5 | 21 | 5,5 |
| SN42 633 | 3/8 | 10 | 25 | 61,5 | 21 | 5,5 |
| SN42 622 | 1/2 | 11 | 25 | 63,5 | 24 | 5,5 |

## SN 45

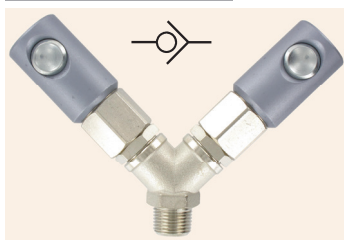
équipé d'une douille cannelée



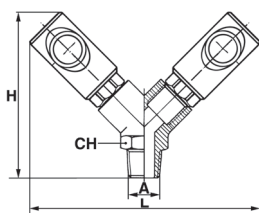
| CODE     | Ø Tube | A  | D  | L    | CH | DN  |
|----------|--------|----|----|------|----|-----|
| SN45 606 | 6      | 7  | 25 | 74,5 | 21 | 5,5 |
| SN45 608 | 8      | 9  | 25 | 74,5 | 21 | 5,5 |
| SN45 610 | 10     | 11 | 25 | 74,5 | 21 | 5,5 |

# coupleurs de sécurité profil ISO 6150 C - 10

## SN 341

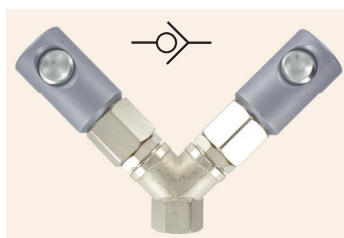


distributeur à 2 voies, implantation mâle BSP conique

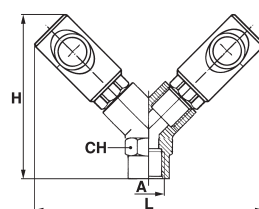


| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN341 44 | 1/4 | 128 | 130 | 17 | 5,5 |
| SN341 33 | 3/8 | 133 | 135 | 20 | 5,5 |
| SN341 22 | 1/2 | 145 | 145 | 25 | 5,5 |

## SN 342



distributeur à 2 voies, implantation femelle BSP cylindrique



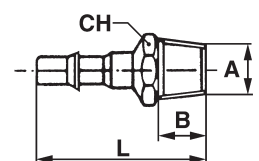
| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN342 44 | 1/4 | 128 | 124 | 17 | 5,5 |
| SN342 33 | 3/8 | 133 | 135 | 20 | 5,5 |
| SN342 22 | 1/2 | 145 | 145 | 25 | 5,5 |

**ATTENTION :** Les coupleurs de sécurité, conformes à la norme ISO 4414 «anti-coup de fouet», nécessitent l'utilisation d'embouts de bonne qualité en acier traité. Notre gamme d'embouts en acier traité vous assure l'optimisation de la connexion et de la déconnexion du coupleur dans le temps.

## embouts en acier traité passage 5,5 mm

### S41

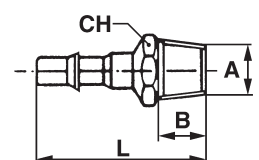
embout mâle conique



| CODE    | A   | B   | L    | CH |
|---------|-----|-----|------|----|
| S41 608 | 1/8 | 7,5 | 41,5 | 11 |
| S41 604 | 1/4 | 11  | 46   | 14 |
| S41 603 | 3/8 | 12  | 47   | 17 |
| S41 602 | 1/2 | 14  | 49   | 22 |

### S41

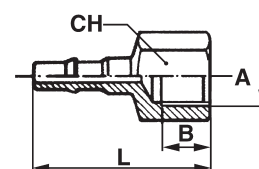
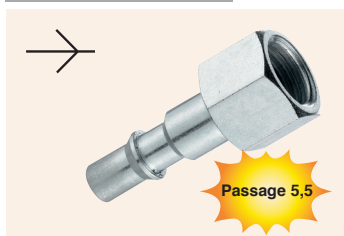
embout mâle conique pré-téflonné



| CODE    | A   | B   | L    | CH |
|---------|-----|-----|------|----|
| S41 618 | 1/8 | 7,5 | 41,5 | 11 |
| S41 614 | 1/4 | 11  | 46   | 14 |
| S41 613 | 3/8 | 12  | 47   | 17 |
| S41 612 | 1/2 | 14  | 49   | 22 |

### S42

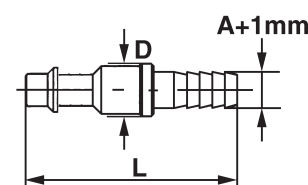
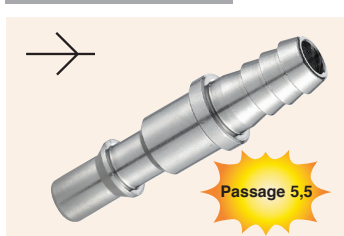
embout femelle cylindrique



| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S42 608 | 1/8 | 8  | 39 | 14 |
| S42 604 | 1/4 | 10 | 43 | 17 |
| S42 603 | 3/8 | 10 | 45 | 20 |
| S42 602 | 1/2 | 11 | 47 | 24 |

### S47

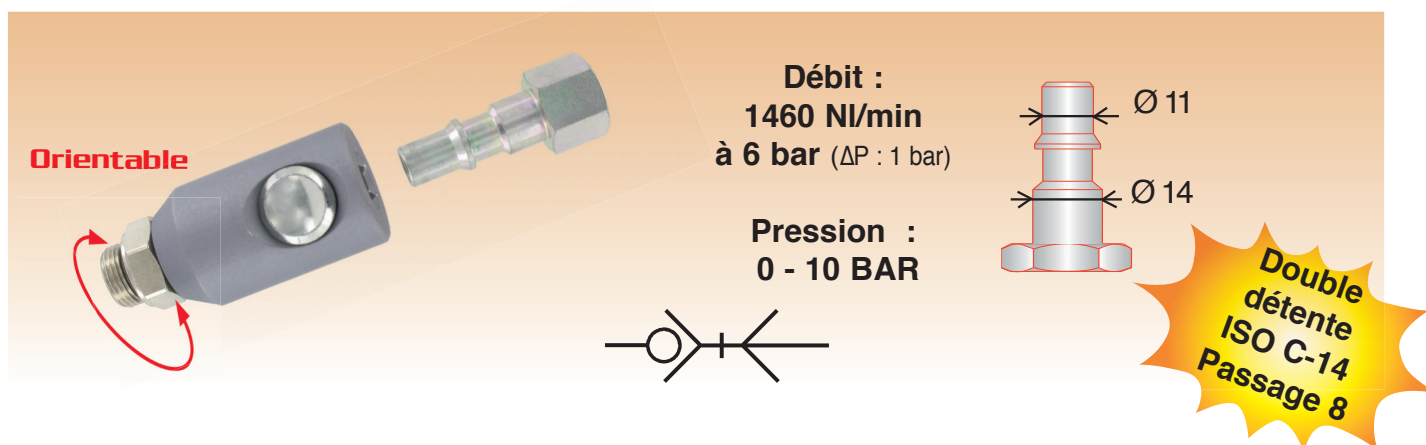
embout avec douille cannelée



| CODE    | A  | D  | L  |
|---------|----|----|----|
| S47 606 | 6  | 10 | 57 |
| S47 608 | 8  | 10 | 57 |
| S47 610 | 10 | 10 | 57 |

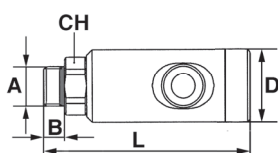
# coupleurs de sécurité conformes à la norme ISO 4414 profil ISO 6150 C-14 série SN 40.8

passage 8 mm



## SN 41.8

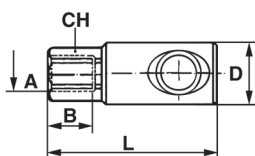
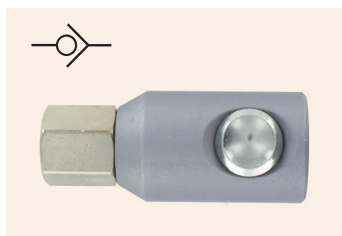
coupleur mâle BSP cylindrique avec joint monté



| CODE     | A   | B   | D  | L  | CH | DN |
|----------|-----|-----|----|----|----|----|
| SN41 844 | 1/4 | 6,5 | 32 | 69 | 21 | 8  |
| SN41 833 | 3/8 | 7   | 32 | 69 | 21 | 8  |
| SN41 822 | 1/2 | 8,5 | 32 | 72 | 25 | 8  |

## SN 42.8

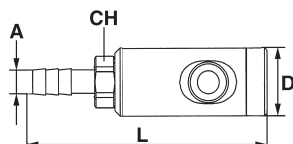
coupleur femelle BSP cylindrique



| CODE     | A   | B  | D  | L  | CH | DN |
|----------|-----|----|----|----|----|----|
| SN42 844 | 1/4 | 9  | 32 | 73 | 21 | 8  |
| SN42 833 | 3/8 | 10 | 32 | 75 | 21 | 8  |
| SN42 822 | 1/2 | 11 | 32 | 77 | 24 | 8  |

## SN 45.8

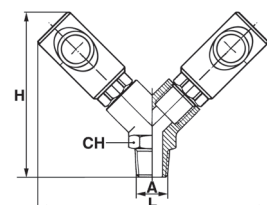
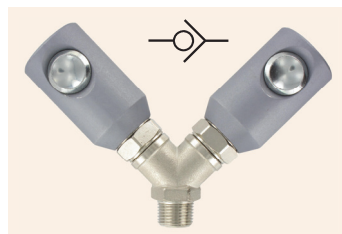
coupleur avec douille cannelée



| CODE     | Ø Tube | A  | D  | L  | CH | DN |
|----------|--------|----|----|----|----|----|
| SN45 808 | 8      | 9  | 32 | 88 | 21 | 8  |
| SN45 810 | 10     | 11 | 32 | 88 | 21 | 8  |
| SN45 813 | 13     | 14 | 32 | 88 | 21 | 8  |

## SN 841

distributeur à 2 voies, implantation mâle BSP conique

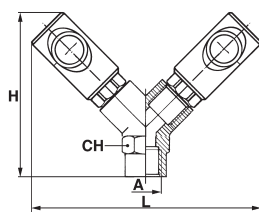
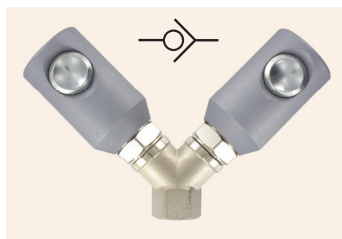


| CODE     | A   | H   | L   | CH | DN |
|----------|-----|-----|-----|----|----|
| SN841 44 | 1/4 | 85  | 135 | 17 | 8  |
| SN841 33 | 3/8 | 99  | 154 | 20 | 8  |
| SN841 22 | 1/2 | 110 | 166 | 25 | 8  |

# coupleurs de sécurité profil ISO 6150 C-14

**SN 842**

distributeur à 2 voies, implantation femelle BSP cylindrique



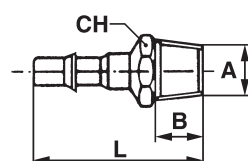
| CODE     | A   | H  | L   | CH | DN |
|----------|-----|----|-----|----|----|
| SN842 44 | 1/4 | 95 | 153 | 17 | 8  |
| SN842 33 | 3/8 | 99 | 158 | 20 | 8  |
| SN842 22 | 1/2 | 90 | 145 | 25 | 8  |

**ATTENTION :** Les coupleurs de sécurité, conformes à la norme ISO 4414 «anti-coup de fouet» nécessitent l'utilisation d'embouts de bonne qualité en acier traité. Notre gamme d'embouts en acier traité vous assure l'optimisation de la connexion et de la déconnexion du coupleur dans le temps.

## embouts en acier traité - passage 8 mm

**S41**

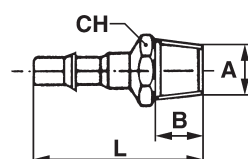
embout mâle conique



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| S41 804 | 1/4 | 11   | 53,5 | 15 |
| S41 803 | 3/8 | 11,5 | 54   | 17 |
| S41 802 | 1/2 | 14   | 56,5 | 22 |

**S41**

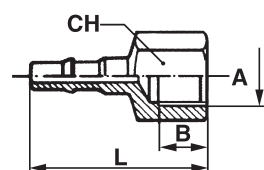
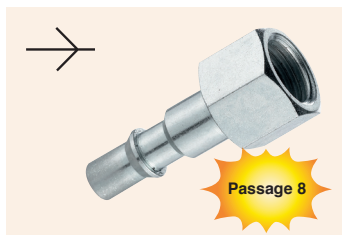
embout mâle conique pré-téflonné



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| S41 814 | 1/4 | 11   | 53,5 | 15 |
| S41 813 | 3/8 | 11,5 | 54   | 17 |
| S41 812 | 1/2 | 14   | 56,5 | 22 |

**S42**

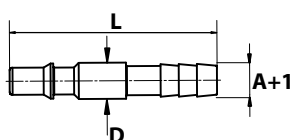
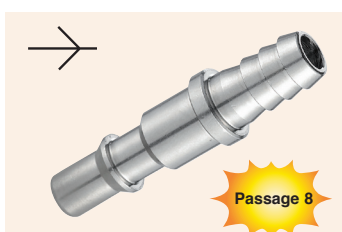
embout femelle cylindrique



| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| S42 804 | 1/4 | 10 | 50,5 | 17 |
| S42 803 | 3/8 | 11 | 52,5 | 20 |
| S42 802 | 1/2 | 11 | 54,5 | 24 |

**S47**

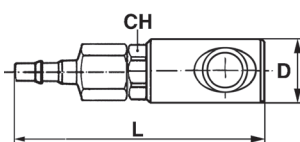
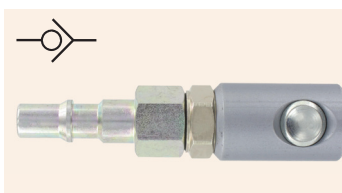
embout avec douille cannelée



| CODE    | A  | D  | L    |
|---------|----|----|------|
| S47 808 | 8  | 14 | 64,5 |
| S47 810 | 10 | 14 | 64,5 |
| S47 813 | 13 | 15 | 64,5 |

**S49**

réduction passage 8 mm - sortie coupleur 5,5 mm



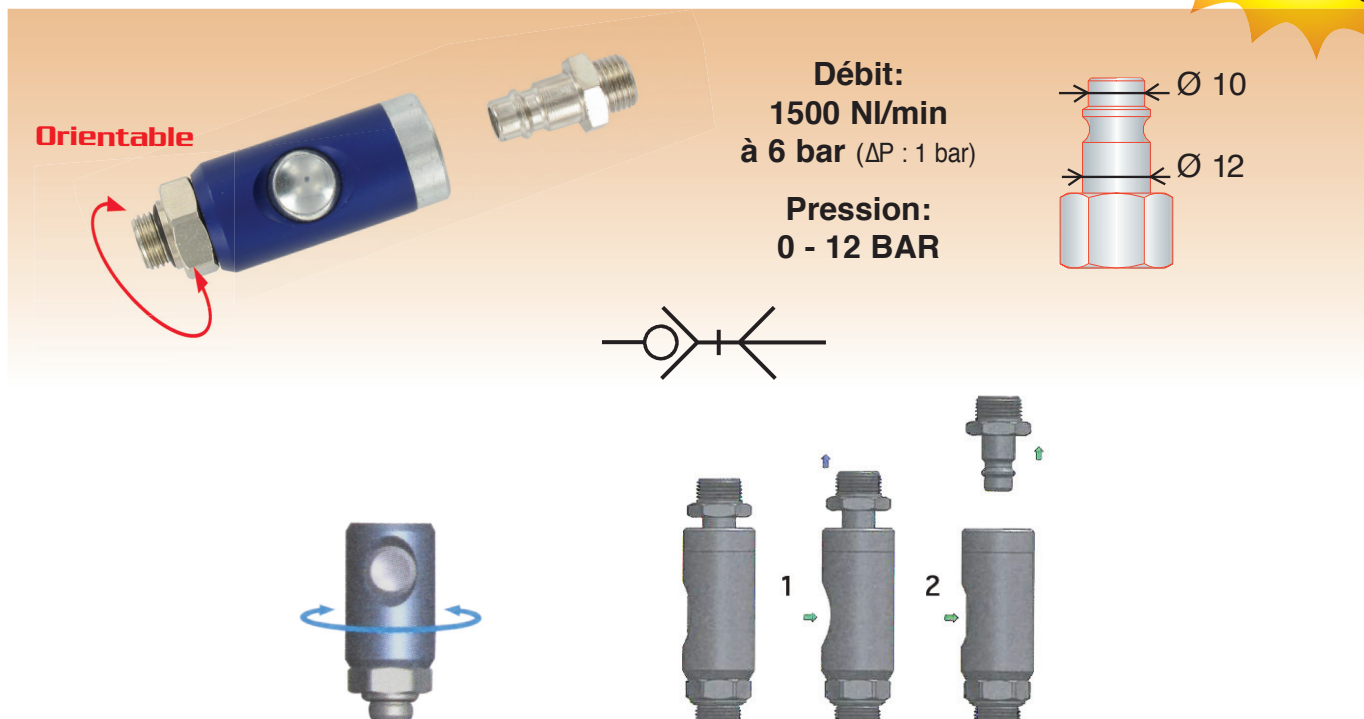
| CODE    | D  | L   | CH |
|---------|----|-----|----|
| S49 806 | 25 | 100 | 20 |



# coupleurs de sécurité conformes à la norme ISO 4414 profil européen série SN 60

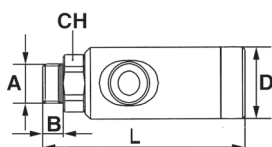
passage 7,4 mm

Double  
détente  
profil européen



## SN 61

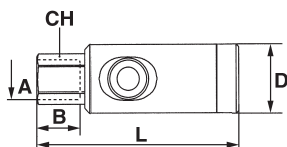
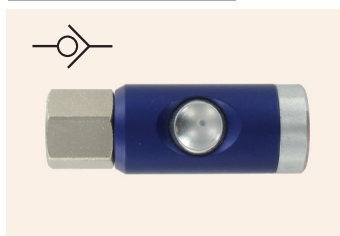
implantation mâle BSP cylindrique avec joint monté



| CODE     | A   | B   | D  | L    | CH | DN  |
|----------|-----|-----|----|------|----|-----|
| SN61 744 | 1/4 | 6,5 | 26 | 70   | 21 | 7,4 |
| SN61 733 | 3/8 | 7   | 26 | 70   | 21 | 7,4 |
| SN61 722 | 1/2 | 8,5 | 26 | 72,5 | 25 | 7,4 |

## SN 62

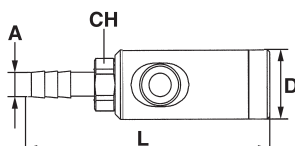
implantation femelle BSP cylindrique



| CODE     | A   | B  | D  | L    | CH | DN  |
|----------|-----|----|----|------|----|-----|
| SN62 744 | 1/4 | 9  | 26 | 73,5 | 21 | 7,4 |
| SN62 733 | 3/8 | 10 | 26 | 75,5 | 21 | 7,4 |
| SN62 722 | 1/2 | 11 | 26 | 77,5 | 24 | 7,4 |

## SN 65

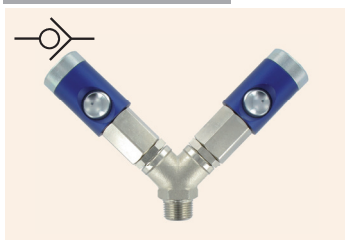
équipé d'une douille cannelée



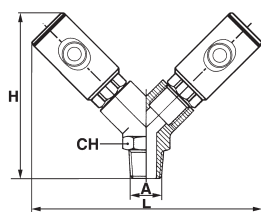
| CODE     | Ø Tube | A  | D  | L    | CH | DN  |
|----------|--------|----|----|------|----|-----|
| SN65 706 | 6      | 7  | 26 | 88,5 | 21 | 7,4 |
| SN65 708 | 8      | 9  | 26 | 88,5 | 21 | 7,4 |
| SN65 710 | 10     | 11 | 26 | 88,5 | 21 | 7,4 |
| SN65 713 | 13     | 14 | 26 | 88,5 | 21 | 7,4 |

# coupleurs de sécurité profil européen

## SN 361

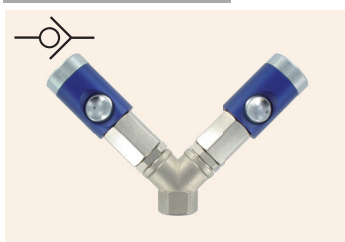


distributeur à 2 voies, implantation mâle BSP conique

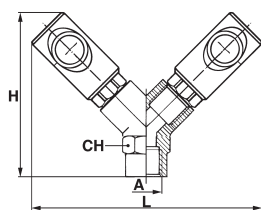


| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN361 44 | 1/4 | 93  | 146 | 17 | 7,4 |
| SN361 33 | 3/8 | 96  | 150 | 20 | 7,4 |
| SN361 22 | 1/2 | 107 | 160 | 25 | 7,4 |

## SN 362



distributeur à 2 voies, implantation femelle BSP cylindrique



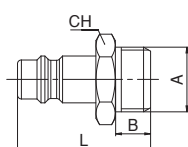
| CODE     | A   | H   | L   | CH | DN  |
|----------|-----|-----|-----|----|-----|
| SN362 44 | 1/4 | 86  | 146 | 17 | 7,4 |
| SN362 33 | 3/8 | 90  | 150 | 20 | 7,4 |
| SN362 22 | 1/2 | 100 | 160 | 25 | 7,4 |

# embouts en laiton nickelé - profil européen

## S61



embout mâle cylindrique

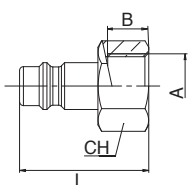


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S61 704 | 1/4 | 8  | 33 | 17 |
| S61 703 | 3/8 | 9  | 34 | 20 |
| S61 702 | 1/2 | 10 | 37 | 24 |

## S62



embout femelle cylindrique

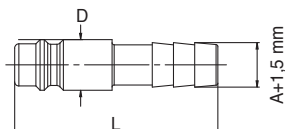


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S62 704 | 1/4 | 11 | 33 | 17 |
| S62 703 | 3/8 | 12 | 33 | 20 |
| S62 702 | 1/2 | 14 | 36 | 24 |

## S67



embout avec douille cannelée

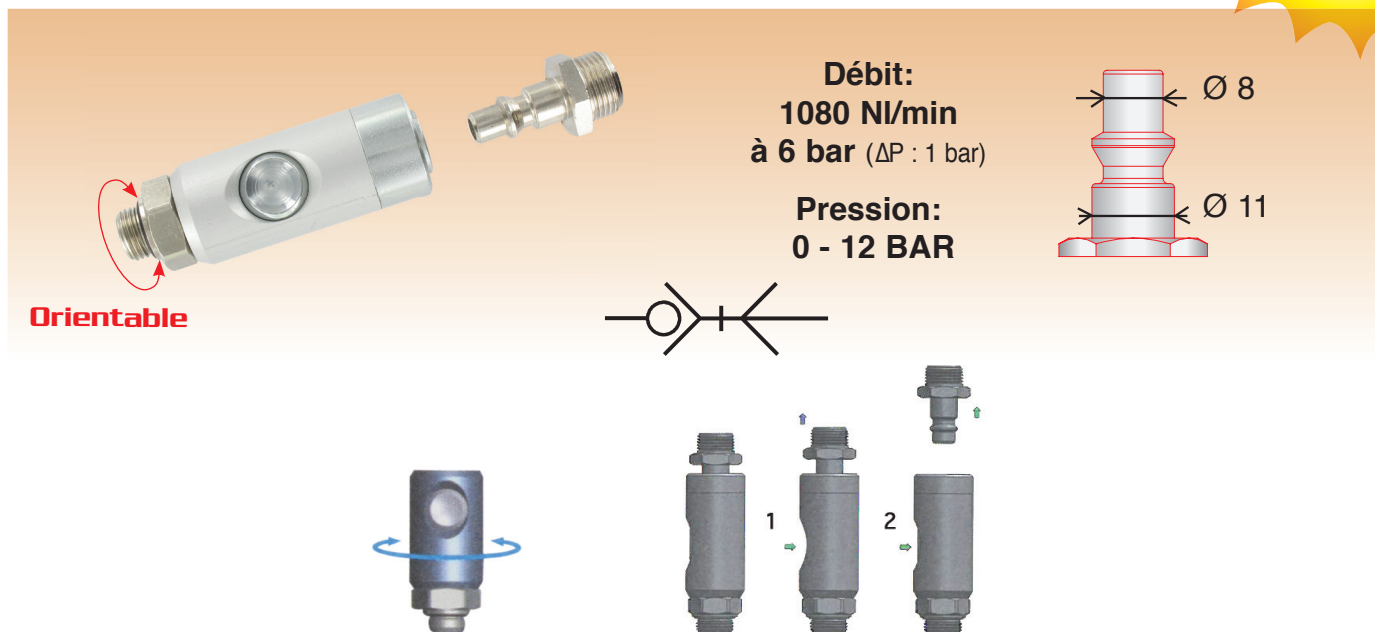


| CODE    | A  | D  | L  |
|---------|----|----|----|
| S67 706 | 6  | 12 | 48 |
| S67 708 | 8  | 12 | 48 |
| S67 710 | 10 | 14 | 48 |
| S67 713 | 13 | 16 | 48 |

# coupleurs de sécurité conformes à la norme ISO 4414 profil ARO 210 série SN 90

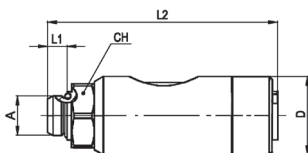
passage 5,5 mm

Double  
détente  
profil ARO 210



## SN 91

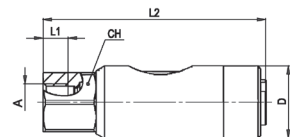
coupleur mâle BSP cylindrique avec joint monté



| CODE     | A   | D  | L1  | L2   | CH | DN  |
|----------|-----|----|-----|------|----|-----|
| SN91 644 | 1/4 | 26 | 6,5 | 75   | 21 | 5,5 |
| SN91 633 | 3/8 | 26 | 7   | 75   | 21 | 5,5 |
| SN91 622 | 1/2 | 26 | 8,5 | 77,5 | 25 | 5,5 |

## SN 92

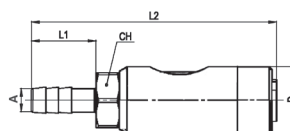
coupleur femelle BSP cylindrique



| CODE     | A   | D  | L1 | L2   | CH | DN  |
|----------|-----|----|----|------|----|-----|
| SN92 644 | 1/4 | 26 | 9  | 78,5 | 21 | 5,5 |
| SN92 633 | 3/8 | 26 | 10 | 80,5 | 21 | 5,5 |
| SN92 622 | 1/2 | 26 | 11 | 82,5 | 24 | 5,5 |

## SN 95

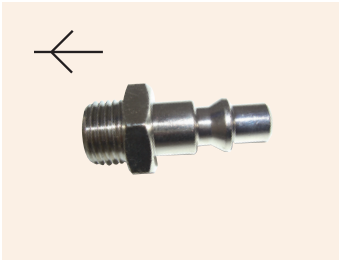
coupleur avec douille cannelée



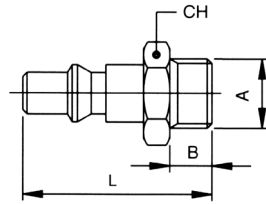
| CODE     | Ø tube | A  | D  | L1 | L2   | CH | DN  |
|----------|--------|----|----|----|------|----|-----|
| SN95 606 | 6      | 7  | 26 | 25 | 93,5 | 21 | 5,5 |
| SN95 608 | 8      | 9  | 26 | 25 | 93,5 | 21 | 5,5 |
| SN95 610 | 10     | 11 | 26 | 25 | 93,5 | 21 | 5,5 |
| SN95 613 | 13     | 14 | 26 | 25 | 93,5 | 21 | 5,5 |

# embouts en laiton nickelé - profil ARO 210

**271**

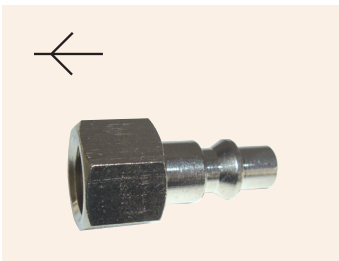


**embout mâle cylindrique**

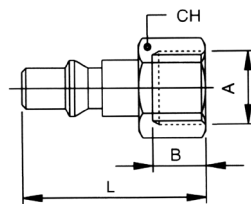


| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| 271 644 | 1/4 | 8  | 36   | 17 |
| 271 633 | 3/8 | 9  | 37   | 19 |
| 271 622 | 1/2 | 10 | 38,5 | 24 |

**272**



**embout femelle cylindrique**

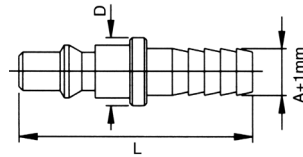


| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 272 644 | 1/4 | 11   | 36   | 17 |
| 272 633 | 3/8 | 11,5 | 36,5 | 19 |
| 272 622 | 1/2 | 14   | 39   | 24 |

**275**



**embout avec douille cannelée**



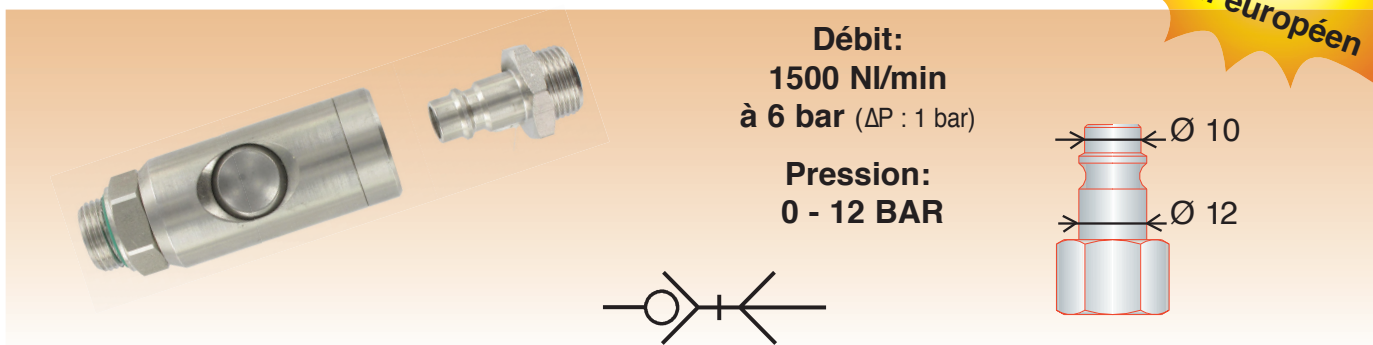
| CODE    | A  | D  | L    |
|---------|----|----|------|
| 275 606 | 6  | 11 | 42,5 |
| 275 608 | 8  | 10 | 42,5 |
| 275 610 | 10 | 14 | 45,5 |
| 275 612 | 12 | 16 | 45,5 |



# coupleurs de sécurité conformes à la norme ISO 4414 profil européen série SNX 60 - inox AISI 316L

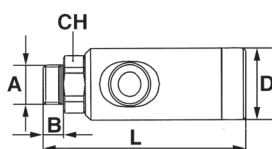
passage 7,4 mm

**INOX**  
Double  
détente  
profil européen



## SNX 61

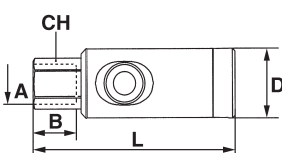
implantation mâle BSP cylindrique avec joint monté



| CODE      | A   | B   | D  | L    | CH | DN  |
|-----------|-----|-----|----|------|----|-----|
| SNX61 744 | 1/4 | 6,5 | 26 | 70   | 21 | 7,4 |
| SNX61 733 | 3/8 | 7   | 26 | 70   | 21 | 7,4 |
| SNX61 722 | 1/2 | 8,5 | 26 | 72,5 | 25 | 7,4 |

## SNX 62

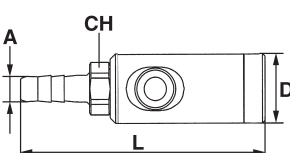
implantation femelle BSP cylindrique



| CODE      | A   | B  | D  | L    | CH | DN  |
|-----------|-----|----|----|------|----|-----|
| SNX62 744 | 1/4 | 9  | 26 | 73,5 | 21 | 7,4 |
| SNX62 733 | 3/8 | 10 | 26 | 75,5 | 21 | 7,4 |
| SNX62 722 | 1/2 | 11 | 26 | 77,5 | 24 | 7,4 |

## SNX 65

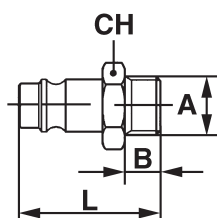
équipé d'une douille cannelée



| CODE      | Ø tube | A  | D  | L    | CH | DN  |
|-----------|--------|----|----|------|----|-----|
| SNX65 706 | 6      | 7  | 26 | 88,5 | 21 | 7,4 |
| SNX65 709 | 9      | 10 | 26 | 88,5 | 21 | 7,4 |
| SNX65 713 | 13     | 14 | 26 | 88,5 | 21 | 7,4 |

## SX 61

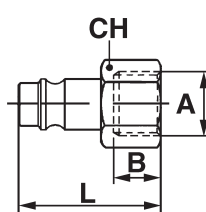
embout mâle cylindrique



| CODE     | A   | B  | L  | CH |
|----------|-----|----|----|----|
| SX61 704 | 1/4 | 8  | 33 | 17 |
| SX61 703 | 3/8 | 9  | 34 | 21 |
| SX61 702 | 1/2 | 15 | 42 | 22 |

## SX 62

embout femelle cylindrique



| CODE     | A   | B    | L  | CH |
|----------|-----|------|----|----|
| SX62 704 | 1/4 | 11   | 33 | 17 |
| SX62 703 | 3/8 | 11,5 | 33 | 21 |
| SX62 702 | 1/2 | 14   | 45 | 25 |

# coupleurs rapides de sécurité série SP anti-rayure

- ISO 6150 B-12
- ISO 6150 B-15

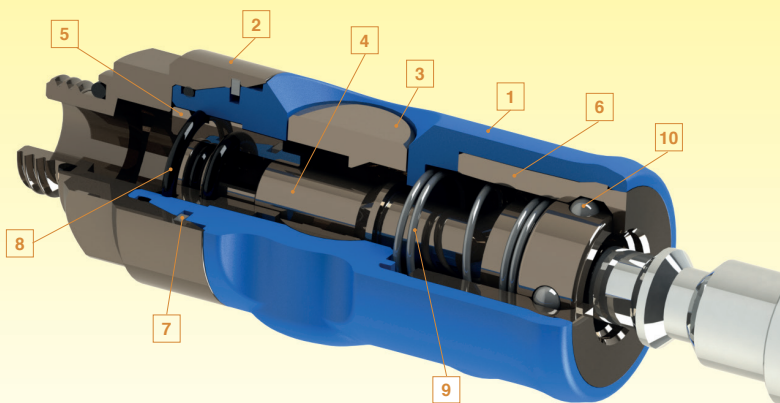


**Respecte l'opérateur, respecte les surfaces...**

- ISO 6150 C-10
- ISO 6150 C-14



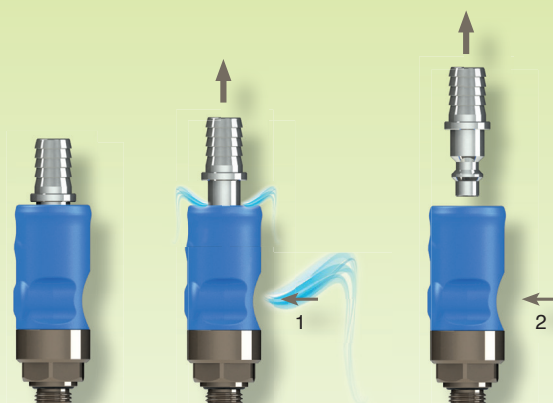
# coupleurs rapides de sécurité série SP



- |                                                              |                                                          |
|--------------------------------------------------------------|----------------------------------------------------------|
| 1) <b>Corps en résine</b> : PA66 30% FV                      | 3) <b>Bouton poussoir</b> : acier traité nickel chimique |
| 2) <b>Base orientable</b> : aluminium traité nickel chimique | 4) <b>Valve</b> : acier traité nickel chimique           |
|                                                              | 5) <b>Fourreau</b> : acier traité nickel chimique        |
|                                                              | 6) <b>Coiffe</b> : acier traité nickel chimique          |
|                                                              | 7) <b>Clip</b> : acier INOX AISI 302                     |
|                                                              | 8) <b>Joints toriques</b> : NBR 70 Shore A               |
|                                                              | 9) <b>Ressorts</b> : acier INOX AISI 302                 |
|                                                              | 10) <b>Billes</b> : acier INOX 420C                      |

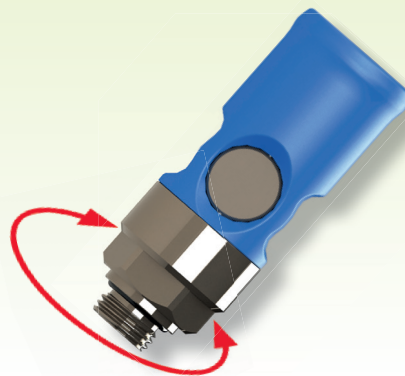
## Deux impulsions, pour une meilleure sécurité (anti-coup de fouet)

- 1<sup>ère</sup> détente : fermeture du circuit d'air amont et purge totale de l'air du circuit aval
- 2<sup>ème</sup> détente : déconnexion automatique de l'embout en toute sécurité



## Légèreté et maniabilité :

- Design ergonomique pour une parfaite prise en main (bouton poussoir non dépassant)
- Conception légère et anti-rayure : composants extérieurs en résine renforcée fibres de verre et aluminium
- Encombrement réduit
- Orientable à la main



### série SP 20



**DN: 5,5 mm**

**Normes :**  
ISO 4414  
ISO 6150 B-12

**Débit** : 1000 NI/min (à 6 bar,  $\Delta p = 1$  bar)

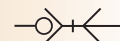
**Pression d'exercice** : 0 - 16 BAR

**Température de travail** : -20°C / +70°C

**Effort d'accouplement** : 76 N (à 6 bar)

**Section de passage** : 23,75 mm<sup>2</sup>

**Version simple obturation**



### série SP 20.8



**DN: 8 mm**

**Normes :**  
ISO 4414  
ISO 6150 B-15

**Débit** : 1650 NI/min (à 6 bar,  $\Delta p = 1$  bar)

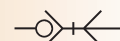
**Pression d'exercice** : 0 - 12 BAR

**Température de travail** : -20°C / +70°C

**Effort d'accouplement** : 136 N (à 6 bar)

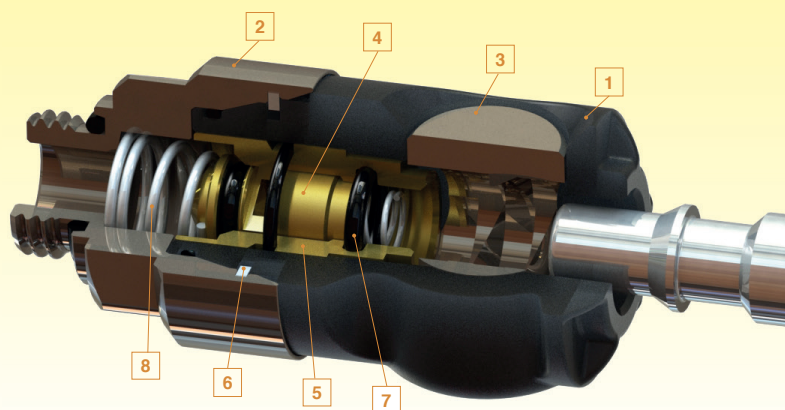
**Section de passage** : 50,26 mm<sup>2</sup>

**Version simple obturation**





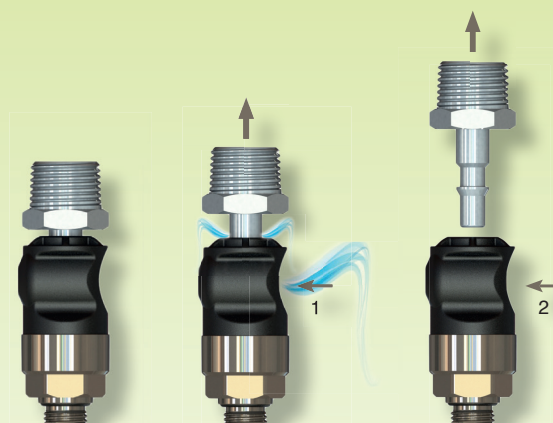
# coupleurs rapides de sécurité série SP



- 1) **Corps en résine** : PA66 30% FV
- 2) **Base orientable** :  
aluminium traité nickel chimique
- 3) **Bouton poussoir** :  
acier traité nickel chimique
- 4) **Clapet** : laiton
- 5) **Fourreau** : laiton
- 6) **Clip** :  
aluminium 6061-T6 anodisé
- 7) **Joints toriques** :  
NBR 70 Shore A
- 8) **Ressorts** : acier INOX AISI 302

## Deux impulsions, pour une meilleure sécurité (anti-coup de fouet)

- 1<sup>ère</sup> détente : fermeture du circuit d'air amont et purge totale de l'air du circuit aval
- 2<sup>ème</sup> détente : déconnexion automatique de l'embout en toute sécurité



## Légèreté et maniabilité :

- Design ergonomique pour une parfaite prise en main (bouton poussoir non dépassant)
- Conception légère et anti-rayure : composants extérieurs en résine renforcée fibres de verre et aluminium
- Encombrement réduit
- Orientable à la main



### série SP 40



**DN: 5,5 mm**

**Normes :**  
ISO 4414  
ISO 6150 C-10

**Débit** : 680 NI/min (à 6 bar,  $\Delta p = 1$  bar)

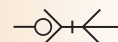
**Pression d'exercice** : 0 - 12 BAR

**Température de travail** : -20°C / +70°C

**Effort d'accouplement** : 61 N (à 6 bar)

**Section de passage** : 23,75 mm<sup>2</sup>

**Version simple obturation**



### série SP 40.8



**DN: 8 mm**

**Normes :**  
ISO 4414  
ISO 6150 C-14

**Débit** : 1750 NI/min (à 6 bar,  $\Delta p = 1$  bar)

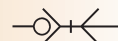
**Pression d'exercice** : 0 - 10 BAR

**Température de travail** : -20°C / +70°C

**Effort d'accouplement** : 109,1 N (à 6 bar)

**Section de passage** : 50,26 mm<sup>2</sup>

**Version simple obturation**



# coupleurs de sécurité

## passage 5,5 mm

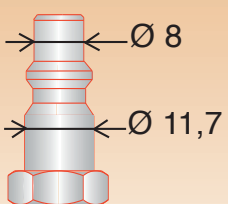
### profil ISO 6150 B-12 - US MIL 4109

### série SP 20



**Débit :**  
1000 NI/min  
à 6 bar ( $\Delta P$  : 1 bar)

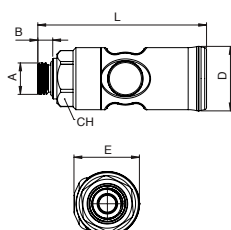
**Pression :**  
0 - 16 BAR



**Double détente ISO B Passage 5,5**

#### SP 21

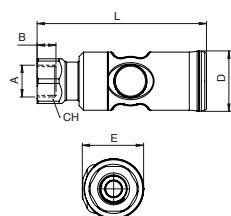
implantation mâle BSP cylindrique avec joint monté



| CODE     | A    | B   | D  | E    | L    | CH | DN  |
|----------|------|-----|----|------|------|----|-----|
| SP21 644 | G1/4 | 6,3 | 27 | 27,5 | 70,7 | 21 | 5,5 |
| SP21 633 | G3/8 | 7   | 27 | 27,5 | 65,1 | 24 | 5,5 |
| SP21 622 | G1/2 | 8,5 | 27 | 27,5 | 66,7 | 24 | 5,5 |

#### SP 22

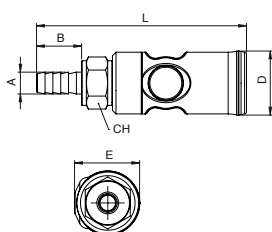
implantation femelle BSP cylindrique



| CODE     | A    | B  | D  | E    | L    | CH | DN  |
|----------|------|----|----|------|------|----|-----|
| SP22 644 | G1/4 | 9  | 27 | 27,5 | 75,8 | 20 | 5,5 |
| SP22 633 | G3/8 | 10 | 27 | 27,5 | 77,2 | 20 | 5,5 |
| SP22 622 | G1/2 | 11 | 27 | 27,5 | 79,2 | 24 | 5,5 |

#### SP 25

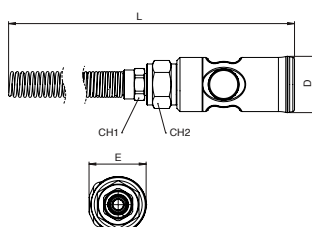
équipé d'une douille cannelée



| CODE     | Tube | A    | B  | D  | E    | L    | CH | DN  |
|----------|------|------|----|----|------|------|----|-----|
| SP25 606 | 6    | 7,2  | 19 | 27 | 27,5 | 94,5 | 19 | 5,5 |
| SP25 608 | 8    | 9    | 19 | 27 | 27,5 | 88,5 | 19 | 5,5 |
| SP25 610 | 10   | 11,2 | 25 | 27 | 27,5 | 94,5 | 19 | 5,5 |
| SP25 612 | 12   | 13,2 | 25 | 27 | 27,5 | 94,5 | 19 | 5,5 |

#### SP 23

équipé d'un raccord à coiffe avec ressort



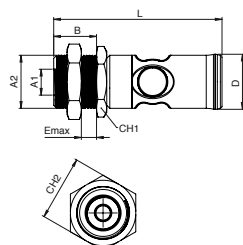
| CODE     | Tube  | D  | E    | L     | CH1 | CH2 | DN  |
|----------|-------|----|------|-------|-----|-----|-----|
| SP23 664 | 4x6   | 27 | 27,5 | 166,5 | 12  | 20  | 5,5 |
| SP23 686 | 6x8   | 27 | 27,5 | 171   | 14  | 20  | 5,5 |
| SP23 610 | 8x10  | 27 | 27,5 | 179   | 16  | 20  | 5,5 |
| SP23 612 | 10x12 | 27 | 27,5 | 187   | 18  | 20  | 5,5 |



## SP 26



## équipé d'une traversée de cloison taraudée femelle



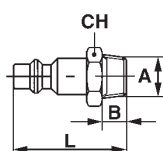
| CODE     | A1   | A2      | B  | D  | L    | Emax | CH1 | CH2 | DN  |
|----------|------|---------|----|----|------|------|-----|-----|-----|
| SP26 633 | G3/8 | M26x1,5 | 21 | 27 | 82,5 | 15   | 30  | 32  | 5,5 |
|          |      |         |    |    |      |      |     |     |     |
|          |      |         |    |    |      |      |     |     |     |
|          |      |         |    |    |      |      |     |     |     |

# embouts en acier zingué - passage 5,5 mm

## AT 0239

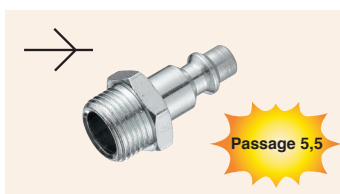


## embout mâle conique

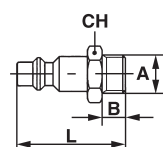


| CODE       | A    | B  | L  | CH |
|------------|------|----|----|----|
| AT 023 901 | R1/4 | 9  | 38 | 14 |
| AT 023 902 | R3/8 | 11 | 41 | 17 |
|            |      |    |    |    |
|            |      |    |    |    |

## 227

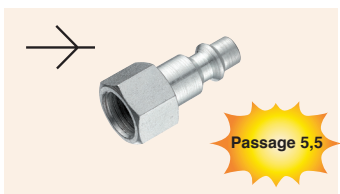


## embout mâle cylindrique

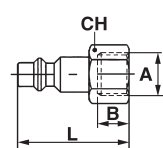


| CODE    | A    | B  | L    | CH |
|---------|------|----|------|----|
| 227 604 | G1/4 | 8  | 36,5 | 17 |
| 227 603 | G3/8 | 9  | 37,5 | 19 |
| 227 602 | G1/2 | 10 | 39   | 24 |
|         |      |    |      |    |
|         |      |    |      |    |

## 229

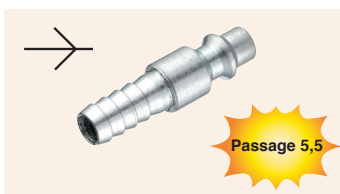


## embout femelle cylindrique

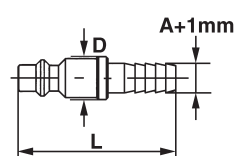


| CODE    | A    | B    | L    | CH |
|---------|------|------|------|----|
| 229 604 | G1/4 | 11   | 36,5 | 17 |
| 229 603 | G3/8 | 11,5 | 37   | 19 |
| 229 602 | G1/2 | 14   | 39,5 | 24 |
|         |      |      |      |    |
|         |      |      |      |    |

## 226

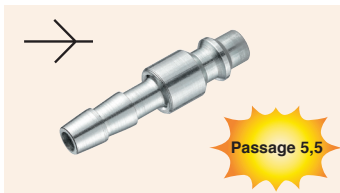


## embout avec douille cannelée pour tube semi-rigide

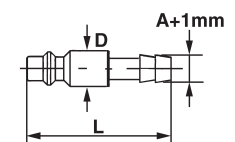


| CODE    | A  | D  | L    |
|---------|----|----|------|
| 226 606 | 6  | 12 | 43,5 |
| 226 608 | 8  | 12 | 43,5 |
| 226 610 | 10 | 14 | 46   |
| 226 612 | 12 | 16 | 46   |
|         |    |    |      |
|         |    |    |      |

## AT 0240

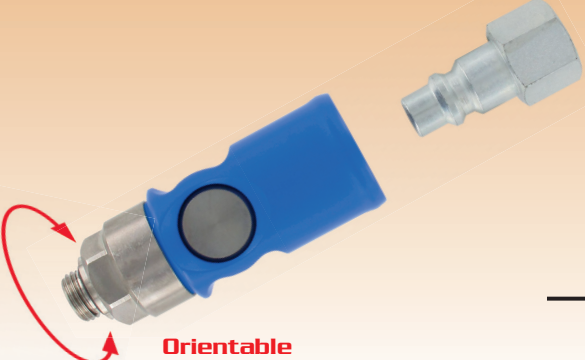


## embout annelé pour tuyau souple



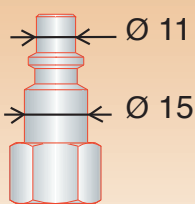
| CODE       | A  | D  | L  |
|------------|----|----|----|
| AT 024 001 | 6  | 12 | 48 |
| AT 024 002 | 8  | 12 | 48 |
| AT 024 003 | 10 | 12 | 48 |
|            |    |    |    |
|            |    |    |    |

# coupleurs de sécurité passage 8 mm profil ISO 6150 B-15 - série SP 20.8



**Débit :**  
1650 NI/min  
à 6 bar ( $\Delta P : 1 \text{ bar}$ )

**Pression :**  
0 - 12 BAR

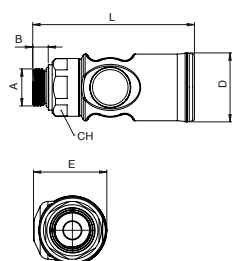






## SP 21.8

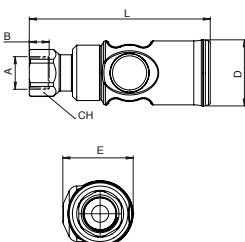
implantation mâle BSP cylindrique avec joint monté



| CODE     | A    | B   | D  | E  | L    | CH | DN |
|----------|------|-----|----|----|------|----|----|
| SP21 844 | G1/4 | 6,3 | 31 | 33 | 78,3 | 21 | 8  |
| SP21 833 | G3/8 | 7   | 31 | 33 | 72,7 | 24 | 8  |
| SP21 822 | G1/2 | 8,5 | 31 | 33 | 74,3 | 24 | 8  |

## SP 22.8

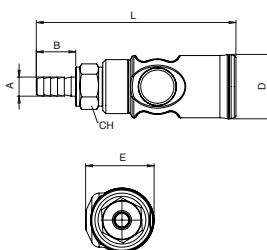
implantation femelle BSP cylindrique



| CODE     | A    | B  | D  | E  | L    | CH | DN |
|----------|------|----|----|----|------|----|----|
| SP22 844 | G1/4 | 9  | 31 | 33 | 83,4 | 20 | 8  |
| SP22 833 | G3/8 | 10 | 31 | 33 | 84,9 | 20 | 8  |
| SP22 822 | G1/2 | 11 | 31 | 33 | 86,9 | 24 | 8  |

## SP 25.8

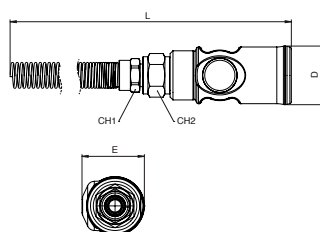
équipé d'une douille cannelée



| CODE     | Tube | A    | B  | D  | E  | L     | CH | DN |
|----------|------|------|----|----|----|-------|----|----|
| SP25 808 | 8    | 9    | 19 | 31 | 33 | 96,1  | 19 | 8  |
| SP25 810 | 10   | 11,2 | 25 | 31 | 33 | 102,1 | 19 | 8  |
| SP25 812 | 12   | 13,2 | 25 | 31 | 33 | 102,1 | 19 | 8  |

## SP 23.8

équipé d'un raccord à coiffe avec ressort

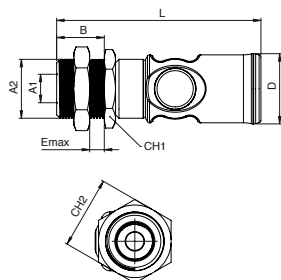


| CODE     | Tube  | D  | E  | L     | CH1 | CH2 | DN |
|----------|-------|----|----|-------|-----|-----|----|
| SP23 864 | 4x6   | 31 | 33 | 174,1 | 12  | 20  | 8  |
| SP23 886 | 6x8   | 31 | 33 | 178,6 | 14  | 20  | 8  |
| SP23 810 | 8x10  | 31 | 33 | 186,6 | 16  | 20  | 8  |
| SP23 812 | 10x12 | 31 | 33 | 194,6 | 18  | 20  | 8  |

## SP 26.8



équipé d'une traversée de cloison taraudée femelle

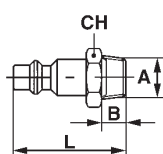
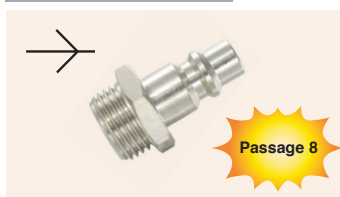


| CODE     | A1   | A2      | B  | D  | L    | Emax | CH1 | CH2 | DN |
|----------|------|---------|----|----|------|------|-----|-----|----|
| SP26 833 | G3/8 | M26x1,5 | 21 | 31 | 90,1 | 15   | 30  | 32  | 8  |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |

## embouts en laiton nickelé - passage 8 mm

### 231

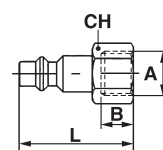
embout mâle cylindrique



| CODE    | A    | B  | L  | CH |
|---------|------|----|----|----|
| 231 833 | G3/8 | 9  | 40 | 19 |
| 231 822 | G1/2 | 10 | 42 | 24 |
|         |      |    |    |    |
|         |      |    |    |    |

### 232

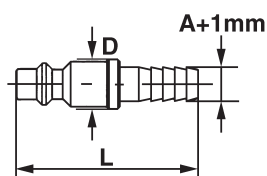
embout femelle cylindrique



| CODE    | A    | B    | L  | CH |
|---------|------|------|----|----|
| 232 833 | G3/8 | 11,5 | 40 | 20 |
| 232 822 | G1/2 | 14   | 42 | 24 |
|         |      |      |    |    |
|         |      |      |    |    |

### 235

embout avec douille cannelée

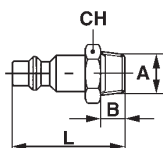
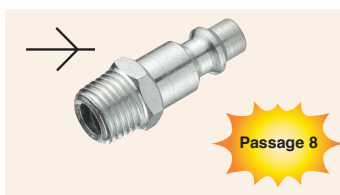


| CODE    | A  | D  | CH   |
|---------|----|----|------|
| 235 808 | 8  | 15 | 45   |
| 235 810 | 10 | 15 | 46   |
| 235 812 | 12 | 15 | 48,5 |
|         |    |    |      |
|         |    |    |      |

## embouts en acier traité - passage 8 mm

### S21

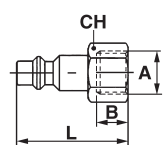
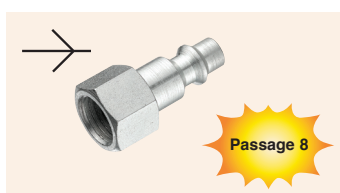
embout mâle conique



| CODE    | A    | B    | L    | CH |
|---------|------|------|------|----|
| S21 804 | R1/4 | 11   | 43,5 | 17 |
| S21 803 | R3/8 | 11,5 | 44   | 17 |
| S21 802 | R1/2 | 14   | 46,5 | 22 |
|         |      |      |      |    |
|         |      |      |      |    |

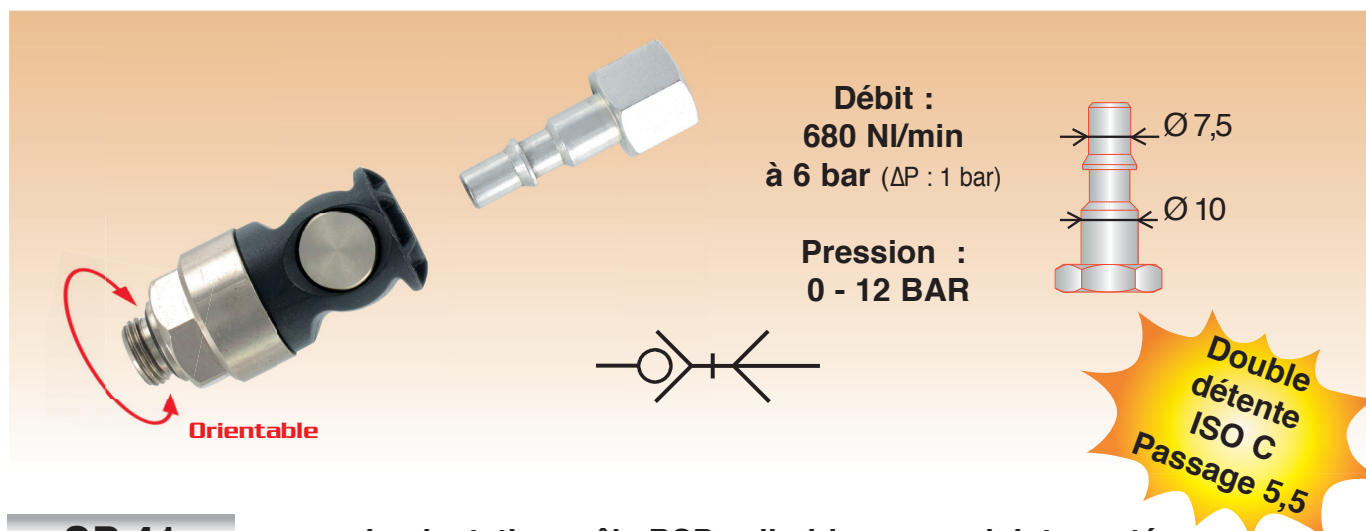
### S22

embout femelle cylindrique



| CODE    | A    | B  | L    | CH |
|---------|------|----|------|----|
| S22 804 | G1/4 | 10 | 40,5 | 17 |
| S22 803 | G3/8 | 11 | 42,5 | 20 |
| S22 802 | G1/2 | 11 | 44,5 | 24 |
|         |      |    |      |    |
|         |      |    |      |    |

# coupleurs de sécurité passage 5,5 mm norme ISO 4414 - profil ISO 6150 C-10 série SP 40



**Débit :**  
680 NI/min  
à 6 bar ( $\Delta P$  : 1 bar)

**Pression :**  
0 - 12 BAR

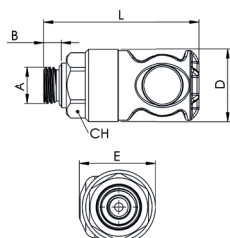
**Double détente ISO C Passage 5,5**

Ø 7,5  
Ø 10

**Orientable**

## SP 41

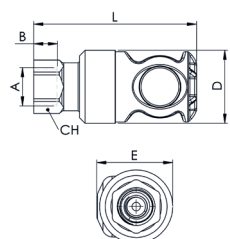
implantation mâle BSP cylindrique avec joint monté



| CODE     | A    | B   | D  | E  | L    | CH | DN  |
|----------|------|-----|----|----|------|----|-----|
| SP41 644 | G1/4 | 6,3 | 26 | 27 | 55,3 | 21 | 5,5 |
| SP41 633 | G3/8 | 7   | 26 | 27 | 49,7 | 24 | 5,5 |
| SP41 622 | G1/2 | 8,5 | 26 | 27 | 51,3 | 24 | 5,5 |

## SP 42

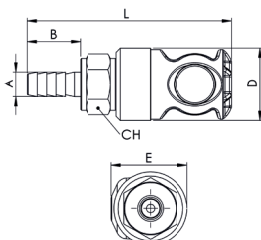
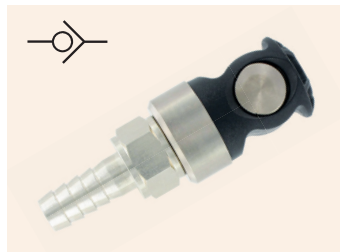
implantation femelle BSP cylindrique



| CODE     | A    | B  | D  | E  | L    | CH | DN  |
|----------|------|----|----|----|------|----|-----|
| SP42 644 | G1/4 | 9  | 26 | 27 | 60,4 | 20 | 5,5 |
| SP42 633 | G3/8 | 10 | 26 | 27 | 61,8 | 20 | 5,5 |
| SP42 622 | G1/2 | 11 | 26 | 27 | 63,8 | 24 | 5,5 |

## SP 45

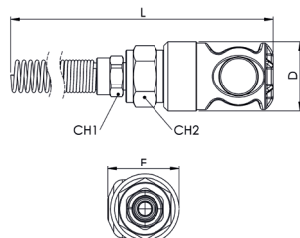
équipé d'une douille cannelée



| CODE     | Tube | A    | B  | D  | E  | L    | CH | DN  |
|----------|------|------|----|----|----|------|----|-----|
| SP45 606 | 6    | 7,2  | 19 | 26 | 27 | 79,1 | 19 | 5,5 |
| SP45 608 | 8    | 9    | 19 | 26 | 27 | 73,1 | 19 | 5,5 |
| SP45 610 | 10   | 11,2 | 25 | 26 | 27 | 79,1 | 19 | 5,5 |
| SP45 612 | 12   | 13,2 | 25 | 26 | 27 | 79,1 | 19 | 5,5 |

## SP 43

équipé d'un raccord à coiffe avec ressort



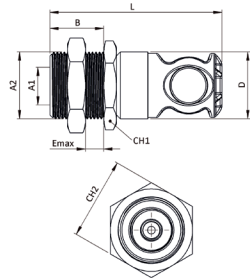
| CODE     | Tube  | D  | E  | L     | CH1 | CH2 | DN  |
|----------|-------|----|----|-------|-----|-----|-----|
| SP43 664 | 4x6   | 26 | 27 | 151,1 | 12  | 20  | 5,5 |
| SP43 686 | 6x8   | 26 | 27 | 155,6 | 14  | 20  | 5,5 |
| SP43 610 | 8x10  | 26 | 27 | 163,6 | 16  | 20  | 5,5 |
| SP43 612 | 10x12 | 26 | 27 | 171,6 | 18  | 20  | 5,5 |



## SP 46



équipé d'une traversée de cloison taraudée femelle



| CODE     | A1   | A2      | B  | D  | L    | Emax | CH1 | CH2 | DN  |
|----------|------|---------|----|----|------|------|-----|-----|-----|
| SP46 633 | G3/8 | M26x1,5 | 21 | 26 | 67,1 | 15   | 30  | 32  | 5,5 |
|          |      |         |    |    |      |      |     |     |     |
|          |      |         |    |    |      |      |     |     |     |
|          |      |         |    |    |      |      |     |     |     |
|          |      |         |    |    |      |      |     |     |     |

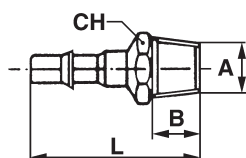
# embouts en acier traité - passage 5,5 mm

**Attention :** Les coupleurs de sécurité, conformes à la norme ISO 4414 « anti-coup de fouet », nécessitent l'utilisation d'embouts de bonne qualité en acier traité. Notre gamme d'embouts en acier traité vous assure l'optimisation de la connexion et de la déconnexion du coupleur dans le temps.

## S41



embout mâle conique

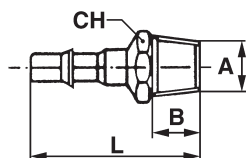


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S41 604 | 1/4 | 11 | 46 | 14 |
| S41 603 | 3/8 | 12 | 47 | 17 |
| S41 602 | 1/2 | 14 | 49 | 22 |
|         |     |    |    |    |
|         |     |    |    |    |

## S41

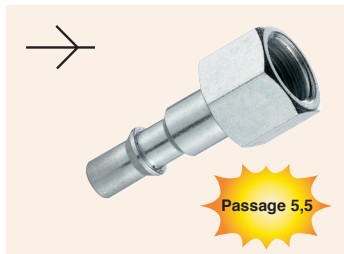


embout mâle conique pré-téflonné

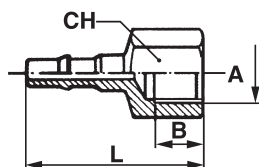


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S41 614 | 1/4 | 11 | 46 | 14 |
| S41 613 | 3/8 | 12 | 47 | 17 |
| S41 612 | 1/2 | 14 | 49 | 22 |
|         |     |    |    |    |
|         |     |    |    |    |

## S42

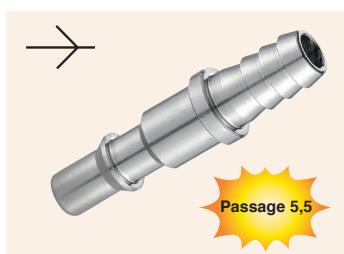


embout femelle cylindrique

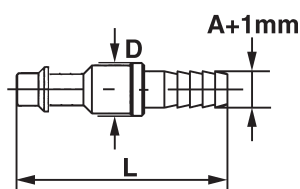


| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| S42 604 | 1/4 | 10 | 43 | 17 |
| S42 603 | 3/8 | 10 | 45 | 20 |
| S42 602 | 1/2 | 11 | 47 | 24 |
|         |     |    |    |    |
|         |     |    |    |    |

## S47



embout avec douille cannelée

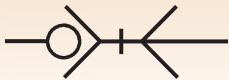


| CODE    | A  | D  | L  |
|---------|----|----|----|
| S47 606 | 6  | 10 | 57 |
| S47 608 | 8  | 10 | 57 |
| S47 610 | 10 | 10 | 57 |
|         |    |    |    |
|         |    |    |    |

# coupleurs de sécurité passage 8 mm norme ISO 4414 - profil ISO 6150 C-14 série SP 40.8

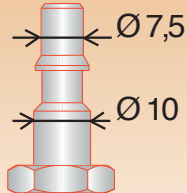


**Orientable**



**Débit :**  
1750 NI/min  
à 6 bar ( $\Delta P$  : 1 bar)

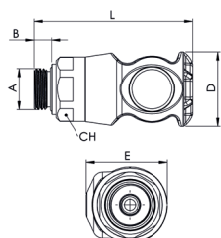
**Pression :**  
0 - 10 BAR





## SP 41.8

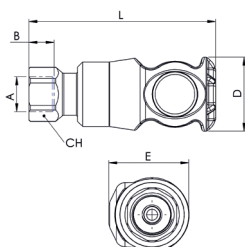
implantation mâle BSP cylindrique avec joint monté



| CODE     | A    | B   | D  | E    | L    | CH | DN |
|----------|------|-----|----|------|------|----|----|
| SP41 844 | G1/4 | 6,3 | 30 | 32,5 | 69,5 | 21 | 8  |
| SP41 833 | G3/8 | 7   | 30 | 32,5 | 63,9 | 24 | 8  |
| SP41 822 | G1/2 | 8,5 | 30 | 32,5 | 65,5 | 24 | 8  |

## SP 42.8

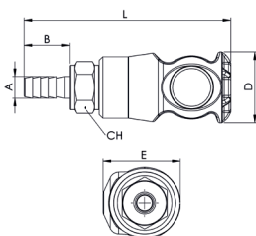
implantation femelle BSP cylindrique



| CODE     | A    | B  | D  | E    | L    | CH | DN |
|----------|------|----|----|------|------|----|----|
| SP42 844 | G1/4 | 9  | 30 | 32,5 | 74,6 | 20 | 8  |
| SP42 833 | G3/8 | 10 | 30 | 32,5 | 76,1 | 20 | 8  |
| SP42 822 | G1/2 | 11 | 30 | 32,5 | 78,1 | 24 | 8  |

## SP 45.8

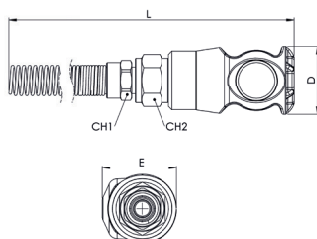
équipé d'une douille cannelée



| CODE     | Tube | A    | B  | D  | E    | L    | CH | DN |
|----------|------|------|----|----|------|------|----|----|
| SP45 808 | 8    | 9    | 19 | 30 | 32,5 | 87,3 | 19 | 8  |
| SP45 810 | 10   | 11,2 | 25 | 30 | 32,5 | 93,3 | 19 | 8  |
| SP45 812 | 12   | 13,2 | 25 | 30 | 32,5 | 93,3 | 19 | 8  |

## SP 43.8

équipé d'un raccord à coiffe avec ressort

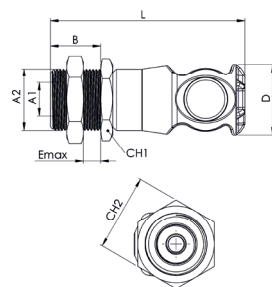


| CODE     | Tube  | D  | E    | L     | CH1 | CH2 | DN |
|----------|-------|----|------|-------|-----|-----|----|
| SP43 864 | 4x6   | 30 | 32,5 | 165,3 | 12  | 20  | 8  |
| SP43 886 | 6x8   | 30 | 32,5 | 169,8 | 14  | 20  | 8  |
| SP43 810 | 8x10  | 30 | 32,5 | 171,8 | 16  | 20  | 8  |
| SP43 812 | 10x12 | 30 | 32,5 | 185,8 | 18  | 20  | 8  |

## SP 46.8



équipé d'une traversée de cloison taraudée femelle

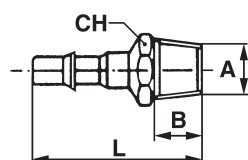


| CODE     | A1   | A2      | B  | D  | L    | Emax | CH1 | CH2 | DN |
|----------|------|---------|----|----|------|------|-----|-----|----|
| SP46 833 | G3/8 | M26x1,5 | 21 | 30 | 81,3 | 15   | 30  | 32  | 8  |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |
|          |      |         |    |    |      |      |     |     |    |

## embouts en acier traité - passage 8 mm

### S41

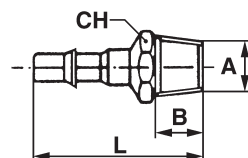
embout mâle conique



| CODE    | A    | B    | L    | CH |
|---------|------|------|------|----|
| S41 804 | R1/4 | 11   | 53,5 | 15 |
| S41 803 | R3/8 | 11,5 | 54   | 17 |
| S41 802 | R1/2 | 14   | 56,5 | 22 |
|         |      |      |      |    |
|         |      |      |      |    |

### S41

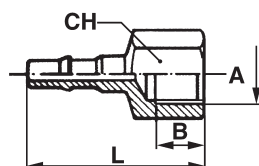
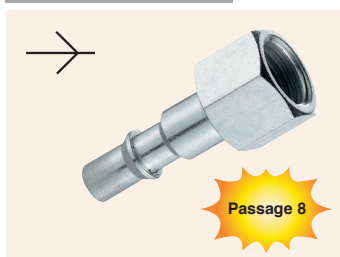
embout mâle conique pré-téflonné



| CODE    | A    | B    | L    | CH |
|---------|------|------|------|----|
| S41 814 | R1/4 | 11   | 53,5 | 15 |
| S41 813 | R3/8 | 11,5 | 54   | 17 |
| S41 812 | R1/2 | 14   | 56,5 | 22 |
|         |      |      |      |    |
|         |      |      |      |    |

### S42

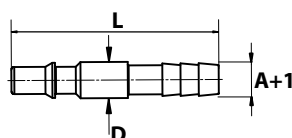
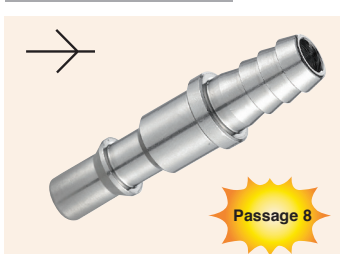
embout femelle cylindrique



| CODE    | A    | B  | L    | CH |
|---------|------|----|------|----|
| S42 804 | G1/4 | 10 | 50,5 | 17 |
| S42 803 | G3/8 | 11 | 52,5 | 20 |
| S42 802 | G1/2 | 11 | 54,5 | 24 |
|         |      |    |      |    |
|         |      |    |      |    |

### S47

embout avec douille cannelée



| CODE    | A  | D  | L    |
|---------|----|----|------|
| S47 808 | 8  | 14 | 64,5 |
| S47 810 | 10 | 14 | 64,5 |
| S47 813 | 13 | 15 | 64,5 |
|         |    |    |      |
|         |    |    |      |

# coupleurs rapides standards

## CARACTÉRISTIQUES TECHNIQUES

### Matériaux et composants

- construction : voir dessin ci-dessous
- filetages : mâle BSP conique et cylindrique  
femelle BSP cylindrique



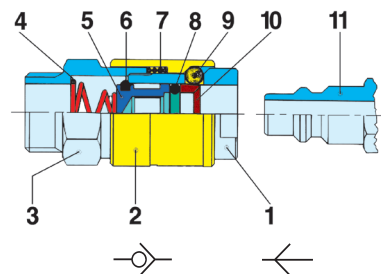
### Champ d'application : air comprimé

pression max. d'exercice : voir ci-dessous

température de travail : voir ci-dessous

### Matériaux et composants

- |                                                                   |                                                   |
|-------------------------------------------------------------------|---------------------------------------------------|
| 1 - guide embout en laiton nickelé<br>ou acier nickelé (série NW) | 7 - ressort de bague en acier AISI 302            |
| 2 - bague en laiton nickelé<br>ou acier nickelé (série NW)        | 8 - joint torique en caoutchouc<br>anti-huile NBR |
| 3 - corps en laiton nickelé                                       | 9 - billes en acier inox AISI 420                 |
| 4 - ressort de clapet en acier AISI 302                           | 10 - bague guide embout en laiton<br>nickelé      |
| 5 - clapet en laiton nickelé                                      | 11 - embout en laiton nickelé,<br>ou acier zingué |
| 6 - joint torique en caoutchouc<br>anti-huile NBR                 |                                                   |



### série 110



DN: 2,7 mm

micro-coupleurs

#### Interchangeabilité :

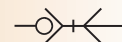
Legris 20 - Rectus 20

Débit : 170 NI/min

Pression d'exercice : 0 - 15 BAR

Température de travail : -20°C / +70°C

Version simple obturation



### séries 182-185



DN: 5 mm

mini-coupleurs  
standards

simple et double  
obturation

#### Interchangeabilité :

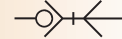
Camozzi 5050-5051- Legris 21 -  
Rectus 21

Débit : 650 NI/min - 285 NI/min

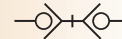
Pression d'exercice : 0 - 12 BAR

Température de travail : -18°C / +80°C

Version simple obturation



Version double obturation



### séries 870X - 880X



DN: 5 mm

mini-coupleurs  
**INOX**

simple et double  
obturation

#### Interchangeabilité :

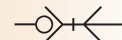
Legris 21 - Rectus 21

Débit : 500 NI/min - 235 NI/min

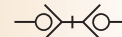
Pression d'exercice : 0 - 12 BAR

Température de travail : -20°C / +200°C

Version simple obturation



Version double obturation



### série 120 NW



DN: 5,5 mm

profil US-MIL

Normes :  
ISO 6150 B-12  
AFNOR E 49 053

#### Interchangeabilité :

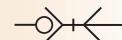
CEJN 310 - Legris 23/24 - Parker PB/PBF  
Rectus 23

Débit : 1100 NI/min

Pression d'exercice : 0 - 16 BAR

Température de travail : -18°C / +80°C

Version simple obturation



### série 820X



DN: 5,5 mm

profil US-MIL  
**INOX**

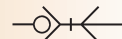
Normes :  
ISO 6150 B-12

Débit : 1100 NI/min (6 BAR)

Pression d'exercice : 0 - 16 BAR

Température de travail : -20°C / +200°C

Version simple obturation





## série 130



**DN: 8 mm**

**Normes :  
ISO 6150 B-15**

**Interchangeabilité :**

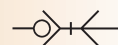
Legris 30

**Débit : 2500 NI/min (6 BAR)**

**Pression d'exercice : 0 - 16 BAR**

**Température de travail : -20 °C / +80°C**

**Version simple obturation**



## série 450



**DN: 11 mm**

**Normes :  
ISO 6150 B-17**

**Interchangeabilité :**

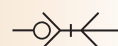
Rectus 37 - CEJN 550

**Débit : 4200 NI/min (6 BAR)**

**Pression d'exercice : 0 - 16 BAR**

**Température de travail : -20°C / +80°C**

**Version simple obturation**



## série 160 NW



**DN: 7,5 mm**

**Normes :  
Profil Européen**

**Interchangeabilité :**

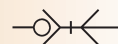
CEJN 320 - Legris 25/26 - Parker PE - Rectus 25/26

**Débit : 1700 NI/min (6 BAR)**

**Pression d'exercice : 0 - 16 BAR**

**Température de travail : -18°C / +80°C**

**Version simple obturation**



## série 170



**DN: 5,5 mm**

**Normes :  
Profil ARO  
Swiss / Swedish**

**Interchangeabilité :**

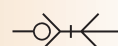
CEJN 300 - ARO 210 - Rectus 14/22

**Débit : 1100 NI/min (6 BAR)**

**Pression d'exercice : 0 - 16 BAR**

**Température de travail : - 20 °C / + 80°C**

**Version simple obturation**



## série 430



**DN: 10 mm**

**Normes :  
Profil Européen**

**Interchangeabilité :**

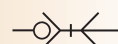
Rectus / Legris 27

**Débit : 4200 NI/min (6 BAR)**

**Pression d'exercice : 0 - 16 BAR**

**Température de travail : - 20°C / + 80°C**

**Version simple obturation**



## séries OMNI - EUROLINE



**DN : 5,5 mm / 6 mm**

**Multi-profils :  
ISO 6150 B-12,  
Européen, ARO 210,  
italien**

**Interchangeabilité :**

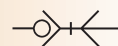
CEJN 310 / 320 - Rectus 23/24/25/26

**Débit : 1100 NI/min / 1600 NI/min (6 BAR)**

**Pression d'exercice : 1 - 16 BAR /  
1 - 12 BAR**

**Température de travail : -18°C / +80°C**

**Version simple obturation**



## série ANI



**Sécurité  
débit réglable  
passage 6mm**

**Multi-profils :  
ISO 6150 B-12,  
Européen, ARO 210,  
italien**

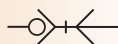
**Interchangeabilité :**

ARO 23/23002, 210 - ATLAS COPCO  
QIC II - CEJN 300, 310, 320 -  
GROMELLE 600 - PARKER 20, 30, 50, PB,  
PBF, EZ-1/4 - RECTUS 14, 22, 23, 24, 25,  
26 - ORION 44510

**Débit : 1600 NI/min (6 BAR)**

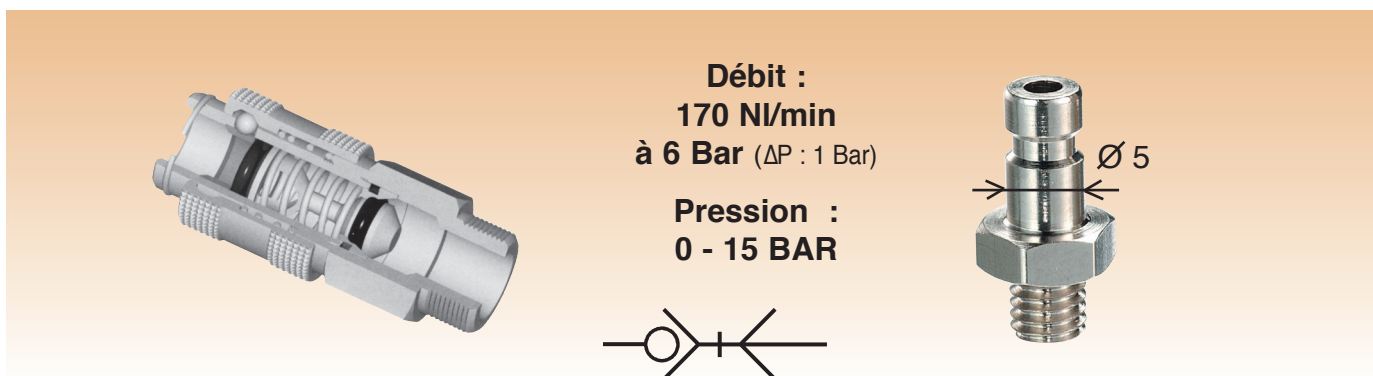
**Pression d'exercice : 1 - 14 BAR**

**Version simple obturation**



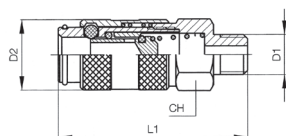
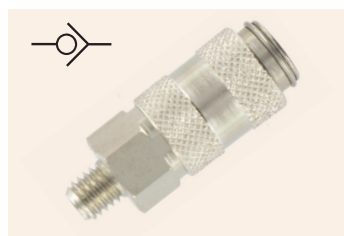
# micro-coupleurs en laiton nickelé série 110

passage 2,7 mm



**111**

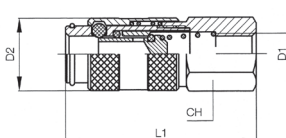
**implantation mâle cylindrique**



| CODE    | D1  | D2 | L1 | CH |
|---------|-----|----|----|----|
| 111 050 | M5  | 10 | 27 | 9  |
| 111 080 | 1/8 | 10 | 29 | 12 |
|         |     |    |    |    |
|         |     |    |    |    |

**112**

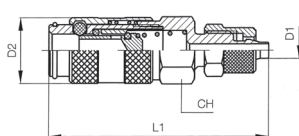
**implantation femelle cylindrique**



| CODE    | D1  | D2 | L1 | CH |
|---------|-----|----|----|----|
| 112 050 | M5  | 10 | 27 | 9  |
| 112 080 | 1/8 | 10 | 29 | 12 |
|         |     |    |    |    |
|         |     |    |    |    |

**114**

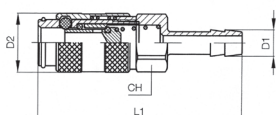
**avec raccord à coiffe**



| CODE    | D1    | D2 | L1 | CH |
|---------|-------|----|----|----|
| 114 042 | 4/2,5 | 10 | 33 | 9  |
| 114 064 | 6/4   | 10 | 35 | 9  |
|         |       |    |    |    |
|         |       |    |    |    |

**115**

**avec douille cannelée**

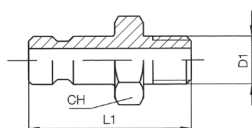
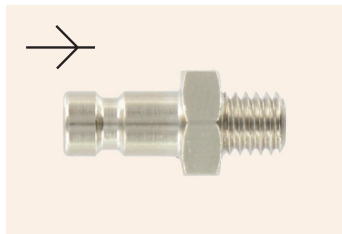


| CODE    | D1 | D2 | L1 | CH |
|---------|----|----|----|----|
| 115 003 | 3  | 10 | 36 | 9  |
| 115 004 | 4  | 10 | 36 | 9  |
|         |    |    |    |    |
|         |    |    |    |    |

# embouts passage libre en laiton nickelé pour micro coupleurs

**211**

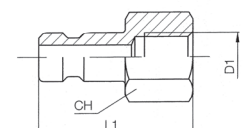
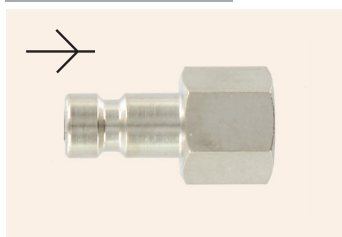
**embout mâle cylindrique**



| CODE    | D1  | L1 | CH |
|---------|-----|----|----|
| 211 050 | M5  | 17 | 8  |
| 211 080 | 1/8 | 20 | 12 |
|         |     |    |    |
|         |     |    |    |

**212**

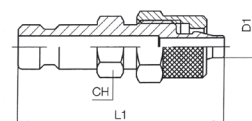
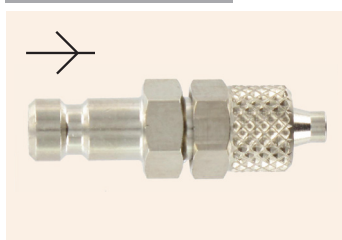
**embout femelle cylindrique**



| CODE    | D1  | L1 | CH |
|---------|-----|----|----|
| 212 050 | M5  | 16 | 8  |
| 212 080 | 1/8 | 19 | 12 |
|         |     |    |    |
|         |     |    |    |

**214**

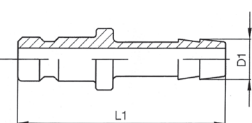
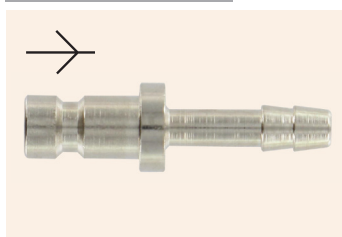
**embout équipé d'un raccord à coiffe**



| CODE    | D1    | L1 | CH |
|---------|-------|----|----|
| 214 042 | 4/2,5 | 23 | 7  |
| 214 064 | 6/4   | 25 | 8  |
|         |       |    |    |
|         |       |    |    |

**215**

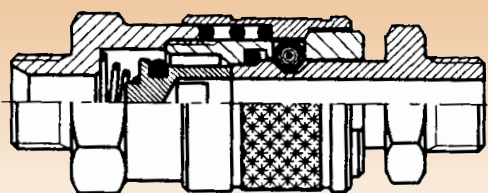
**embout avec douille cannelée**



| CODE    | D1  | L1 |
|---------|-----|----|
| 215 003 | 3,6 | 24 |
| 215 004 | 4,6 | 24 |
|         |     |    |
|         |     |    |

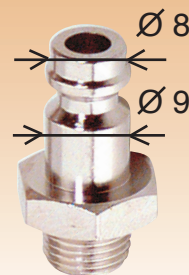
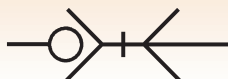
# mini-coupleurs standards série 182

passage 5 mm



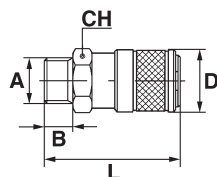
Débit :  
650 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

Pression :  
0 - 12 BAR



**182 0**

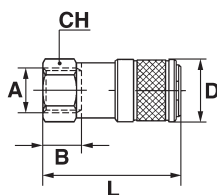
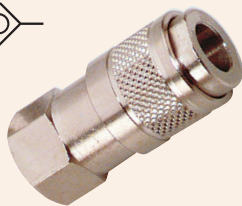
implantation mâle cylindrique



| CODE    | A   | B | D  | L    | CH |
|---------|-----|---|----|------|----|
| 182 080 | 1/8 | 6 | 18 | 35,5 | 16 |
| 182 040 | 1/4 | 8 | 18 | 37,5 | 16 |

**182 2**

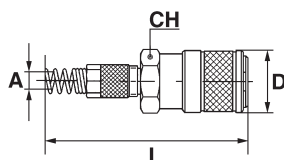
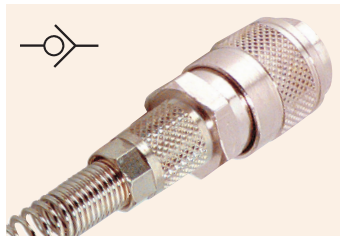
implantation femelle cylindrique



| CODE    | A   | B   | D  | L    | CH |
|---------|-----|-----|----|------|----|
| 182 280 | 1/8 | 7,5 | 18 | 35   | 16 |
| 182 240 | 1/4 | 11  | 18 | 38,5 | 16 |

**182 4**

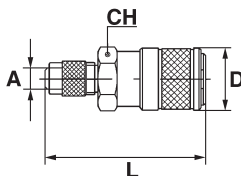
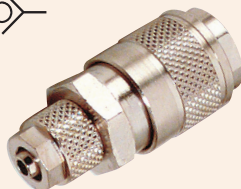
équipé d'un raccord à coiffe avec ressort



| CODE    | Tube | D  | L     | CH |
|---------|------|----|-------|----|
| 182 464 | 6/4  | 18 | 124   | 16 |
| 182 486 | 8/6  | 18 | 129,5 | 16 |

**182 6**

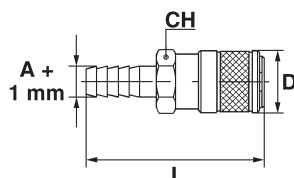
équipé d'un raccord à coiffe



| CODE    | Tube | D  | L  | CH |
|---------|------|----|----|----|
| 182 664 | 6/4  | 18 | 42 | 16 |
| 182 686 | 8/6  | 18 | 42 | 16 |

**182 8**

équipé d'une douille cannelée

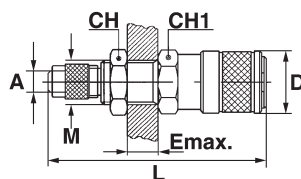
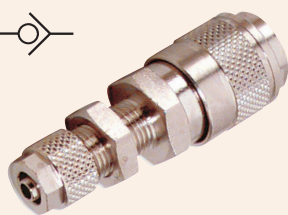


| CODE    | A | D  | L  | CH |
|---------|---|----|----|----|
| 182 804 | 4 | 18 | 48 | 16 |
| 182 806 | 6 | 18 | 48 | 16 |
| 182 808 | 8 | 18 | 48 | 16 |

# mini-coupleurs standards

118

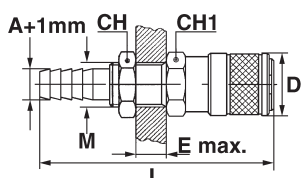
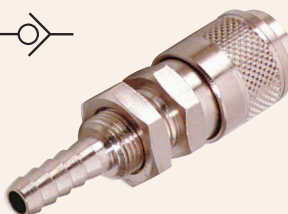
traversée de cloison avec raccord à coiffe



| CODE    | Tube | D  | E max. | L    | M     | CH | CH1 |
|---------|------|----|--------|------|-------|----|-----|
| 118 664 | 6/4  | 18 | 8      | 55,5 | M10x1 | 14 | 16  |
| 118 686 | 8/6  | 18 | 8      | 55,5 | M12x1 | 17 | 16  |

119

traversée de cloison avec douille cannelée

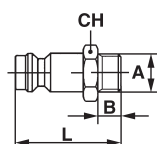


| CODE    | A | D  | E max. | L  | M     | CH | CH1 |
|---------|---|----|--------|----|-------|----|-----|
| 119 804 | 4 | 18 | 8      | 61 | M10x1 | 14 | 16  |
| 119 806 | 6 | 18 | 8      | 61 | M12x1 | 17 | 16  |
| 119 808 | 8 | 18 | 8      | 62 | M14x1 | 17 | 16  |

## embouts passage libre pour mini-coupleurs

182 1

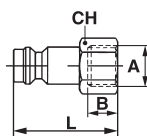
embout mâle cylindrique



| CODE    | A   | B | L    | CH |
|---------|-----|---|------|----|
| 182 180 | 1/8 | 6 | 26   | 14 |
| 182 140 | 1/4 | 8 | 28,5 | 17 |

182 3

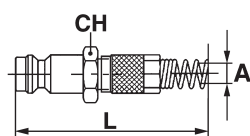
embout femelle cylindrique



| CODE    | A   | B   | L    | CH |
|---------|-----|-----|------|----|
| 182 380 | 1/8 | 7,5 | 25   | 14 |
| 182 340 | 1/4 | 11  | 28,5 | 17 |

182 5

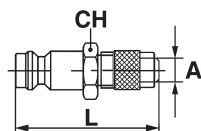
embout équipé d'un raccord à coiffe avec ressort



| CODE    | A   | L   | CH |
|---------|-----|-----|----|
| 182 564 | 6/4 | 115 | 12 |
| 182 586 | 8/6 | 119 | 12 |

182 7

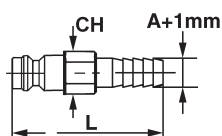
embout équipé d'un raccord à coiffe



| CODE    | A   | L  | CH |
|---------|-----|----|----|
| 182 764 | 6/4 | 33 | 12 |
| 182 786 | 8/6 | 33 | 12 |

182 9

embout avec douille cannelée

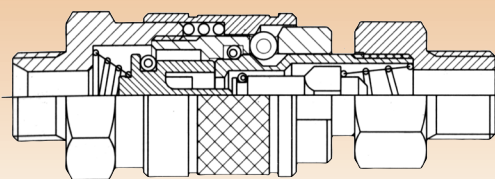


| CODE    | A | L  | D  |
|---------|---|----|----|
| 182 904 | 4 | 35 | 9  |
| 182 906 | 6 | 35 | 9  |
| 182 908 | 8 | 38 | 12 |



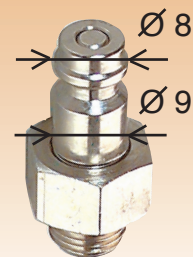
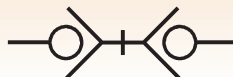
# mini-coupleurs à double obturation, série 185

passage 5 mm



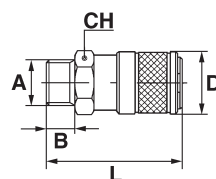
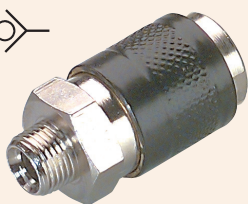
Débit : 285 Nl/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

Pression : 0 - 12 BAR



**185 0**

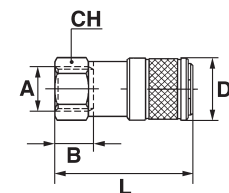
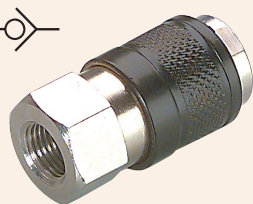
implantation mâle cylindrique



| CODE    | A   | B | D  | L    | CH |
|---------|-----|---|----|------|----|
| 185 080 | 1/8 | 6 | 18 | 35,5 | 16 |
| 185 040 | 1/4 | 8 | 18 | 37,5 | 16 |
| 185 030 | 3/8 | 9 | 18 | 38,5 | 19 |

**185 2**

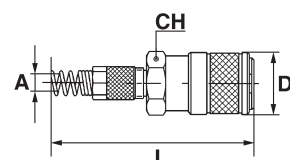
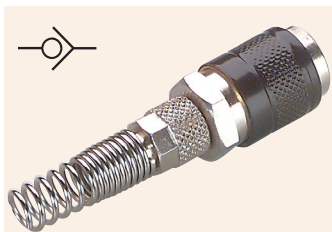
implantation femelle cylindrique



| CODE    | A   | B   | D  | L    | CH |
|---------|-----|-----|----|------|----|
| 185 280 | 1/8 | 7,5 | 18 | 35   | 16 |
| 185 240 | 1/4 | 11  | 18 | 38,5 | 16 |

**185 4**

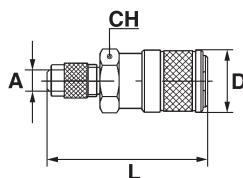
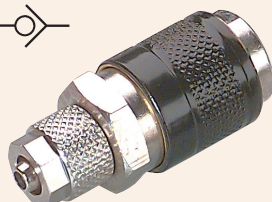
équipé d'un raccord à coiffe avec ressort



| CODE    | Tube | D  | L   | CH |
|---------|------|----|-----|----|
| 185 464 | 6/4  | 18 | 124 | 16 |
| 185 486 | 8/6  | 18 | 130 | 16 |

**185 6**

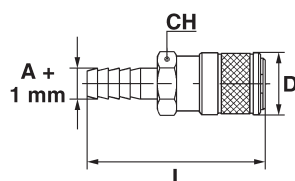
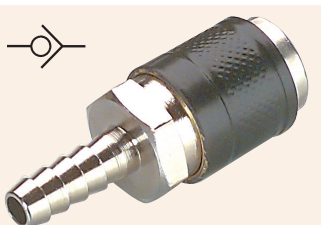
équipé d'un raccord à coiffe



| CODE    | Tube | D  | L  | CH |
|---------|------|----|----|----|
| 185 664 | 6/4  | 18 | 42 | 16 |
| 185 686 | 8/6  | 18 | 42 | 16 |

**185 8**

équipé d'une douille cannelée



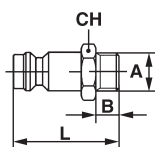
| CODE    | A | D  | L  | CH |
|---------|---|----|----|----|
| 185 804 | 4 | 18 | 48 | 16 |
| 185 806 | 6 | 18 | 48 | 16 |
| 185 808 | 8 | 18 | 48 | 16 |

# embouts obturés pour mini-coupleurs double obturation

**185 1**



**embout mâle cylindrique**

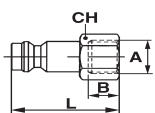


| CODE    | A   | B | L    | CH |
|---------|-----|---|------|----|
| 185 180 | 1/8 | 6 | 29,5 | 14 |
| 185 140 | 1/4 | 8 | 31,5 | 17 |

**185 3**



**embout femelle cylindrique**

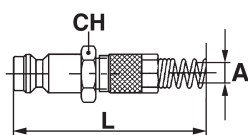


| CODE    | A   | B   | L    | CH |
|---------|-----|-----|------|----|
| 185 380 | 1/8 | 7,5 | 31,5 | 14 |
| 185 340 | 1/4 | 11  | 35   | 17 |

**185 5**



**embout équipé d'un raccord à coiffe avec ressort**

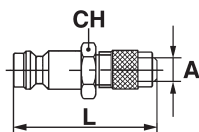


| CODE    | A   | L   | CH |
|---------|-----|-----|----|
| 185 564 | 6/4 | 119 | 12 |
| 185 586 | 8/6 | 122 | 12 |

**185 7**



**embout équipé d'un raccord à coiffe**

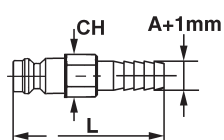


| CODE    | A   | L    | CH |
|---------|-----|------|----|
| 185 764 | 6/4 | 36,5 | 12 |
| 185 786 | 8/6 | 36,5 | 12 |

**185 9**



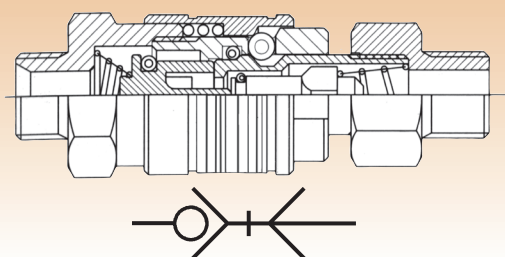
**embout avec douille cannelée**



| CODE    | A | L    | CH |
|---------|---|------|----|
| 185 904 | 4 | 43,5 | 11 |
| 185 906 | 6 | 43,5 | 11 |
| 185 908 | 8 | 43,5 | 13 |

# mini-coupleurs, acier inoxydable AISI 316 L série 870 X

passage 5 mm



Débit :  
500 NI/min  
à 6 Bar ( $\Delta P : 0,5$  Bar)

Pression :  
0 - 12 BAR

joints :  
FKM alimentaire (FDA)

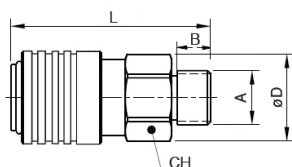


**871 X**

implantation mâle cylindrique



inox  
316L



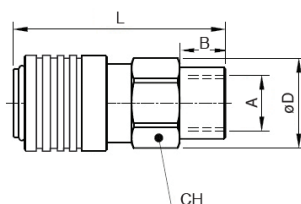
| CODE      | A   | B | D    | L    | CH |
|-----------|-----|---|------|------|----|
| 871 588 X | 1/8 | 6 | 15,7 | 36,2 | 14 |
| 871 544 X | 1/4 | 8 | 15,7 | 38,2 | 14 |

**872 X**

implantation femelle cylindrique



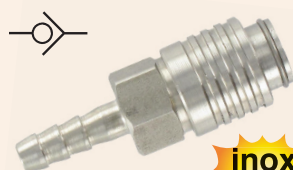
inox  
316L



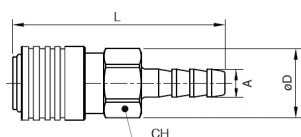
| CODE      | A   | B   | D    | L    | CH |
|-----------|-----|-----|------|------|----|
| 872 588 X | 1/8 | 7,5 | 15,7 | 37,2 | 14 |
| 872 544 X | 1/4 | 11  | 19   | 39,2 | 17 |

**875 X**

équipé d'une douille cannelée



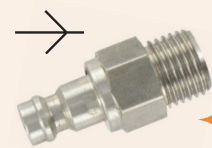
inox  
316L



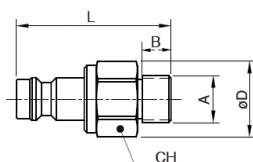
| CODE      | Ø Tube | A   | D    | L  | CH |
|-----------|--------|-----|------|----|----|
| 875 506 X | 6      | 6,3 | 15,7 | 48 | 14 |
| 875 508 X | 8      | 8,3 | 15,7 | 48 | 14 |

**877 X**

embout mâle cylindrique



inox  
316L



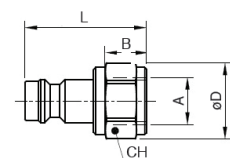
| CODE      | A   | B | D    | L    | CH |
|-----------|-----|---|------|------|----|
| 877 588 X | 1/8 | 6 | 15,7 | 32,1 | 14 |
| 877 544 X | 1/4 | 8 | 15,7 | 34,1 | 14 |

**878 X**

embout femelle cylindrique



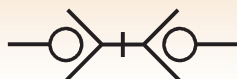
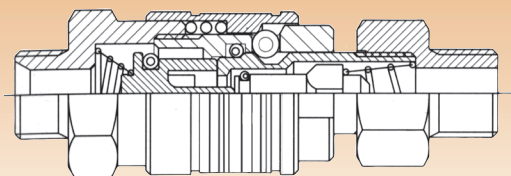
inox  
316L



| CODE      | A   | B   | D    | L    | CH |
|-----------|-----|-----|------|------|----|
| 878 588 X | 1/8 | 7,5 | 15,7 | 25,1 | 14 |
| 878 544 X | 1/4 | 11  | 19   | 29,1 | 17 |

# mini-coupleurs à double obturation, acier inoxydable AISI 316L, série 880 X

passage 5 mm



Débit :  
235 NI/min  
à 6 Bar ( $\Delta P : 0,5$  Bar)

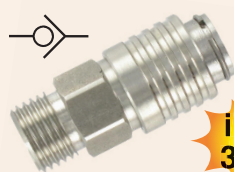
Pression :  
0 - 12 BAR

joints :  
FKM alimentaire (FDA)

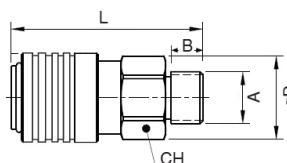


## 881 X

implantation mâle cylindrique



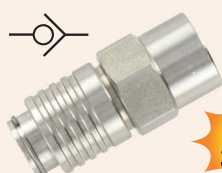
inox  
316L



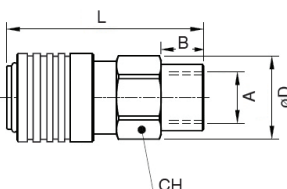
| CODE      | A   | B | D    | L    | CH |
|-----------|-----|---|------|------|----|
| 881 588 X | 1/8 | 6 | 15,7 | 36,2 | 14 |
| 881 544 X | 1/4 | 8 | 15,7 | 38,2 | 14 |

## 882 X

implantation femelle cylindrique



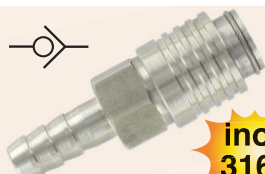
inox  
316L



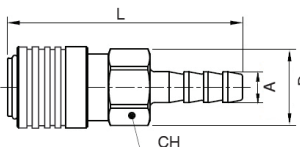
| CODE      | A   | B   | D    | L    | CH |
|-----------|-----|-----|------|------|----|
| 882 588 X | 1/8 | 7,5 | 15,7 | 37,2 | 14 |
| 882 544 X | 1/4 | 11  | 19   | 39,2 | 17 |

## 885 X

équipé d'une douille cannelée



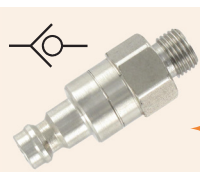
inox  
316L



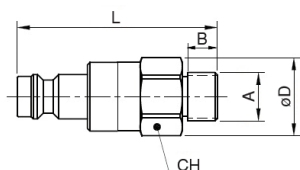
| CODE      | Ø Tube | A   | D    | L    | CH |
|-----------|--------|-----|------|------|----|
| 885 506 X | 6      | 6,3 | 15,7 | 48,2 | 14 |
| 885 508 X | 8      | 8,3 | 15,7 | 48,2 | 14 |

## 887 X

embout mâle cylindrique



inox  
316L



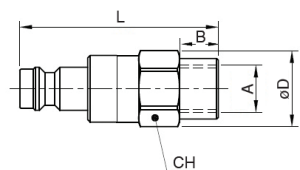
| CODE      | A   | B | D    | L    | CH |
|-----------|-----|---|------|------|----|
| 887 588 X | 1/8 | 6 | 15,7 | 40,1 | 14 |
| 887 544 X | 1/4 | 8 | 15,7 | 42,1 | 14 |

## 888 X

embout femelle cylindrique



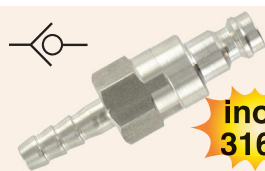
inox  
316L



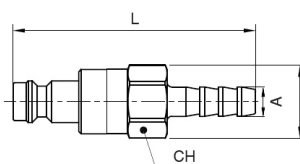
| CODE      | A   | B   | D    | L    | CH |
|-----------|-----|-----|------|------|----|
| 888 588 X | 1/8 | 7,5 | 15,7 | 41,1 | 14 |
| 888 544 X | 1/4 | 11  | 19   | 43,1 | 17 |

## 886 X

embout avec douille cannelée

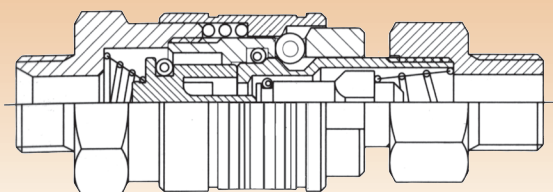


inox  
316L



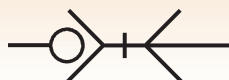
| CODE      | Ø Tube | A   | D    | L    | CH |
|-----------|--------|-----|------|------|----|
| 886 506 X | 6      | 6,3 | 15,7 | 52,1 | 14 |
| 886 508 X | 8      | 8,3 | 15,7 | 52,1 | 14 |

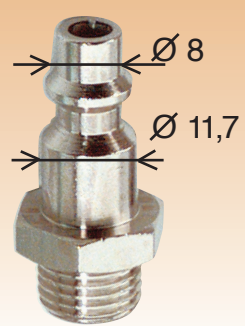
# coupleurs standards passage 5,5 mm série 120 NW - profil ISO 6150 B-12 US-MIL



**Débit :**  
**1100 NI/min**  
**à 6 Bar** ( $\Delta P : 1 \text{ Bar}$ )

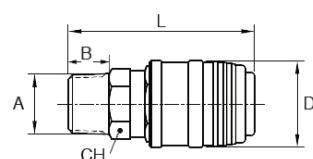
**Pression :**  
**0 - 16 BAR**





## 120 NW / 121 NW

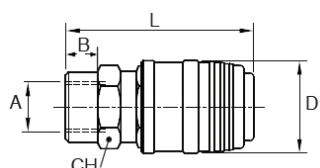
implantation mâle conique (R) et cylindrique (G)



| CODE       | A    | B  | D    | L    | CH |
|------------|------|----|------|------|----|
| 120 644 NW | R1/4 | 10 | 21,5 | 52   | 19 |
| 120 633 NW | R3/8 | 11 | 21,5 | 53   | 19 |
| 120 622 NW | R1/2 | 14 | 24,6 | 57   | 22 |
| 121 644 NW | G1/4 | 8  | 21,5 | 52,5 | 21 |
| 121 633 NW | G3/8 | 9  | 21,5 | 53,5 | 21 |
| 121 622 NW | G1/2 | 10 | 24,6 | 58   | 24 |

## 122 NW

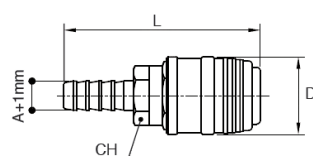
implantation femelle cylindrique



| CODE       | A    | B    | D  | L    | CH |
|------------|------|------|----|------|----|
| 122 644 NW | G1/4 | 11   | 24 | 55   | 21 |
| 122 633 NW | G3/8 | 11,5 | 24 | 55,5 | 21 |
| 122 622 NW | G1/2 | 14   | 24 | 59   | 24 |

## 125 NW

équipé d'une douille cannelée



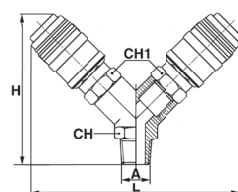
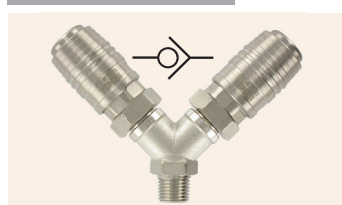
| CODE       | A  | D  | L  | CH |
|------------|----|----|----|----|
| 125 606 NW | 6  | 24 | 64 | 21 |
| 125 608 NW | 8  | 24 | 64 | 21 |
| 125 610 NW | 10 | 24 | 64 | 21 |
| 125 612 NW | 12 | 24 | 64 | 21 |

version raccordement à coiffe :

|            |      |      |    |    |
|------------|------|------|----|----|
| 125 681 NW | 12/8 | 21,3 | 65 | 19 |
|------------|------|------|----|----|

## 321 NW

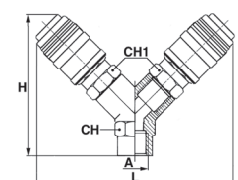
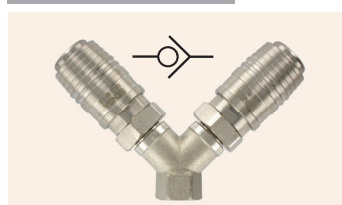
distributeur à 2 voies, implantation mâle conique



| CODE       | A   | H  | L   | CH | CH1 |
|------------|-----|----|-----|----|-----|
| 321 644 NW | 1/4 | 70 | 101 | 17 | 21  |
| 321 633 NW | 3/8 | 72 | 104 | 20 | 21  |
| 321 622 NW | 1/2 | 81 | 112 | 25 | 24  |

## 322 NW

distributeur à 2 voies, implantation femelle cylindrique



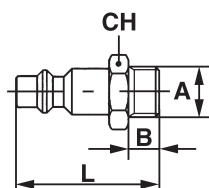
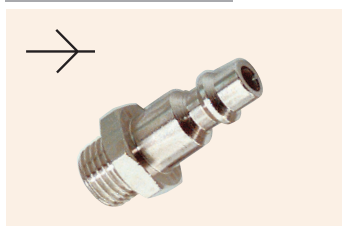
| CODE       | A   | H  | L   | CH | CH1 |
|------------|-----|----|-----|----|-----|
| 322 644 NW | 1/4 | 64 | 101 | 17 | 21  |
| 322 633 NW | 3/8 | 68 | 104 | 20 | 21  |
| 322 622 NW | 1/2 | 73 | 112 | 25 | 24  |



# embouts en laiton nickelé - profil ISO 6150 B-12

221

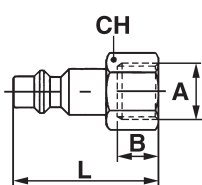
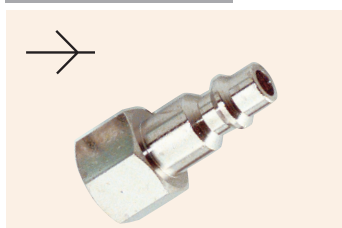
embout mâle cylindrique



| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| 221 644 | 1/4 | 8  | 36,5 | 17 |
| 221 633 | 3/8 | 9  | 37,5 | 19 |
| 221 622 | 1/2 | 10 | 39   | 24 |

222

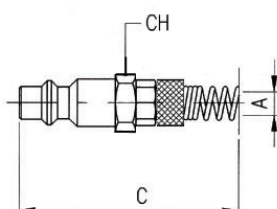
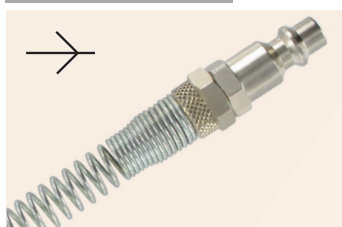
embout femelle cylindrique



| CODE                                       | A   | B    | L    | CH |
|--------------------------------------------|-----|------|------|----|
| 222 644                                    | 1/4 | 11   | 36,5 | 16 |
| 222 633                                    | 3/8 | 11,5 | 37   | 19 |
| 222 622                                    | 1/2 | 14   | 40   | 24 |
| <b>embout de sécurité avec purge lente</b> |     |      |      |    |
| 228 644                                    | 1/4 | 11   | 44   | 17 |

223

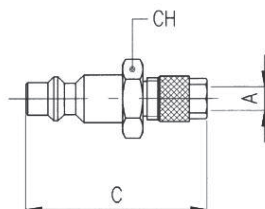
embout équipé d'un raccord à coiffe avec ressort



| CODE    | A     | C   | CH |
|---------|-------|-----|----|
| 223 664 | 6/4   | 123 | 13 |
| 223 686 | 8/6   | 129 | 13 |
| 223 610 | 10/8  | 136 | 14 |
| 223 612 | 12/10 | 142 | 16 |

224

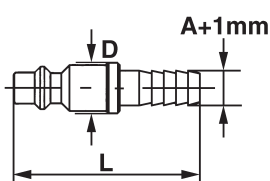
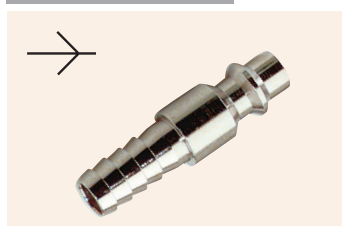
embout équipé d'un raccord à coiffe



| CODE    | A     | C  | CH |
|---------|-------|----|----|
| 224 664 | 6/4   | 41 | 13 |
| 224 686 | 8/6   | 41 | 13 |
| 224 610 | 10/8  | 43 | 14 |
| 224 612 | 12/10 | 45 | 16 |

225

embout avec douille cannelée

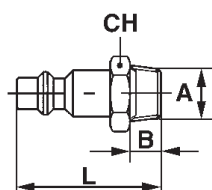
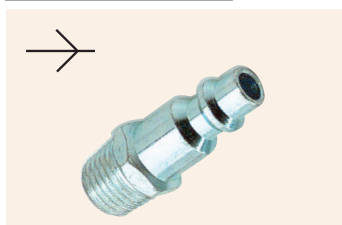


| CODE    | A  | D  | L    |
|---------|----|----|------|
| 225 606 | 6  | 12 | 43,5 |
| 225 608 | 8  | 12 | 43,5 |
| 225 610 | 10 | 14 | 46   |
| 225 612 | 12 | 16 | 46   |

# embouts en acier zingué - profil ISO 6150 B-12

AT 0239

embout mâle conique

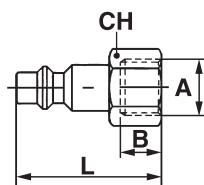
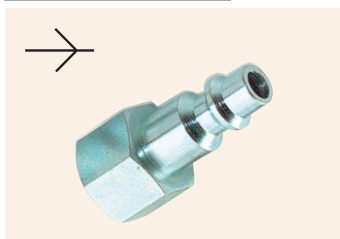


| CODE       | A   | B  | L  | CH |
|------------|-----|----|----|----|
| AT 023 901 | 1/4 | 9  | 38 | 14 |
| AT 023 902 | 3/8 | 11 | 41 | 17 |

# embouts en acier zingué - profil ISO 6150 B-12

## AT 0239

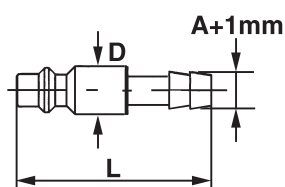
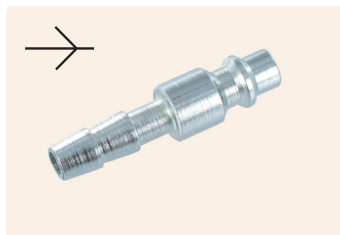
### embout femelle cylindrique



| CODE       | A   | B  | L  | CH |
|------------|-----|----|----|----|
| AT 023 904 | 1/4 | 12 | 38 | 17 |
| AT 023 905 | 3/8 | 12 | 41 | 19 |
|            |     |    |    |    |
|            |     |    |    |    |

## AT 0240

### embout pour tuyau souple



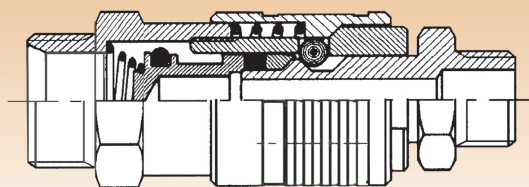
| CODE       | A  | D  | L  |
|------------|----|----|----|
| AT 024 001 | 6  | 12 | 48 |
| AT 024 002 | 8  | 12 | 48 |
| AT 024 003 | 10 | 12 | 48 |
|            |    |    |    |
|            |    |    |    |

# coupleurs standards

## acier inoxydable AISI 303

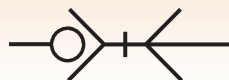
### série 820 X - profil ISO 6150 B-12 US-MIL

passage 5,5 mm



Débit :  
1100 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)  
Pression :  
0 - 16 BAR

joints VITON

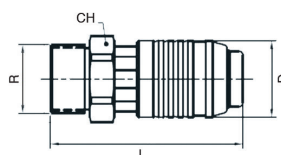


**821X**

implantation mâle cylindrique



inox



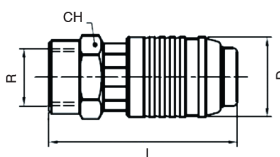
| CODE     | R   | L    | D    | CH |
|----------|-----|------|------|----|
| 821 644X | 1/4 | 54,5 | 23,4 | 19 |
| 821 633X | 3/8 | 55,5 | 23,4 | 19 |
| 821 622X | 1/2 | 60   | 23,4 | 22 |

**822X**

implantation femelle cylindrique



inox



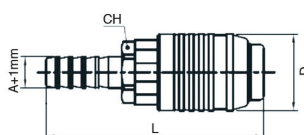
| CODE     | R   | L    | D    | CH |
|----------|-----|------|------|----|
| 822 644X | 1/4 | 52,5 | 23,4 | 19 |
| 822 633X | 3/8 | 54   | 23,4 | 22 |
| 822 622X | 1/2 | 58,2 | 23,4 | 24 |

**825X**

équipé d'une douille cannelée



inox



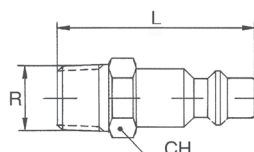
| CODE     | A  | L  | D    | CH |
|----------|----|----|------|----|
| 825 608X | 8  | 62 | 23,4 | 19 |
| 825 610X | 10 | 66 | 23,4 | 19 |
| 825 612X | 12 | 71 | 23,4 | 19 |

**821X**

embout acier inoxydable, mâle conique



inox



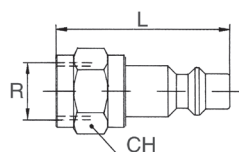
| CODE     | R   | L    | D | CH |
|----------|-----|------|---|----|
| 821 604X | 1/4 | 40   | - | 14 |
| 821 603X | 3/8 | 42,5 | - | 17 |
| 821 602X | 1/2 | 46   | - | 22 |

**822X**

embout acier inoxydable, femelle cylindrique



inox



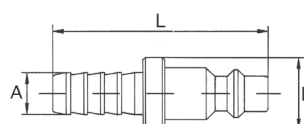
| CODE     | R   | L  | D | CH |
|----------|-----|----|---|----|
| 822 604X | 1/4 | 40 | - | 17 |

**826X**

embout acier inoxydable, avec douille cannelée



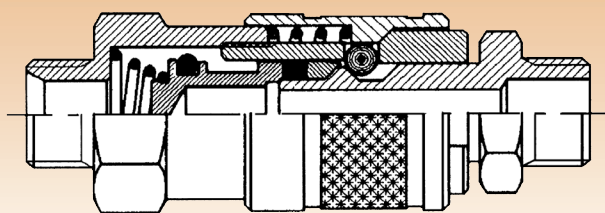
inox



| CODE     | A  | L  | D  | CH |
|----------|----|----|----|----|
| 826 608X | 9  | 47 | 14 | -  |
| 826 610X | 11 | 52 | 14 | -  |

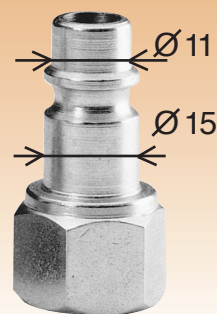
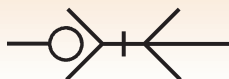
# coupleurs standards série 130 - profil ISO 6150 B-15

passage 8 mm



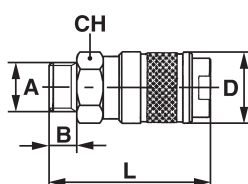
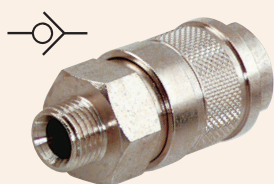
Débit :  
2500 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

Pression :  
0 - 16 BAR



**131**

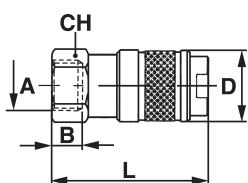
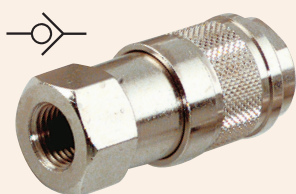
implantation mâle cylindrique



| CODE    | A   | B  | D  | L  | CH |
|---------|-----|----|----|----|----|
| 131 833 | 3/8 | 9  | 28 | 56 | 24 |
| 131 822 | 1/2 | 10 | 28 | 56 | 24 |

**132**

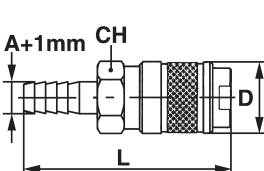
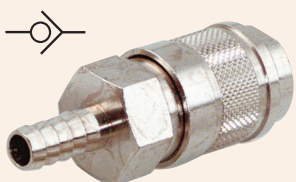
implantation femelle cylindrique



| CODE    | A   | B    | D  | L    | CH |
|---------|-----|------|----|------|----|
| 132 833 | 3/8 | 11,5 | 28 | 56,5 | 24 |
| 132 822 | 1/2 | 14   | 28 | 59   | 24 |

**135**

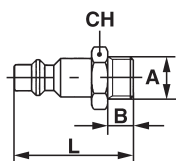
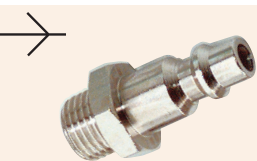
équipé d'une douille cannelée



| CODE    | A  | D  | L  | CH |
|---------|----|----|----|----|
| 135 808 | 8  | 28 | 66 | 24 |
| 135 810 | 10 | 28 | 66 | 24 |
| 135 812 | 12 | 28 | 66 | 24 |

**231**

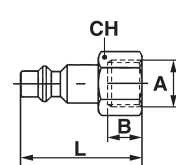
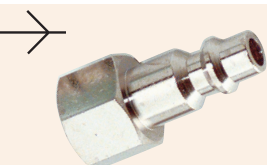
embout mâle cylindrique



| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| 231 833 | 3/8 | 9  | 40 | 19 |
| 231 822 | 1/2 | 10 | 42 | 24 |

**232**

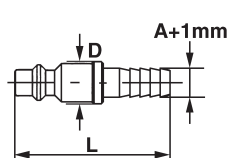
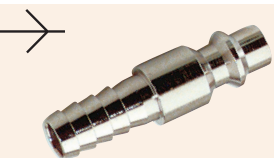
embout femelle cylindrique



| CODE    | A   | B    | L  | CH |
|---------|-----|------|----|----|
| 232 833 | 3/8 | 11,5 | 40 | 20 |
| 232 822 | 1/2 | 14   | 42 | 24 |

**235**

embout avec douille cannelée



| CODE    | A  | D  | L    |
|---------|----|----|------|
| 235 808 | 8  | 15 | 46   |
| 235 810 | 10 | 15 | 46   |
| 235 812 | 12 | 15 | 48,5 |

# coupleurs standards série 450 - profil ISO 6150 B-17

passage 11 mm

## Champ d'application : air comprimé



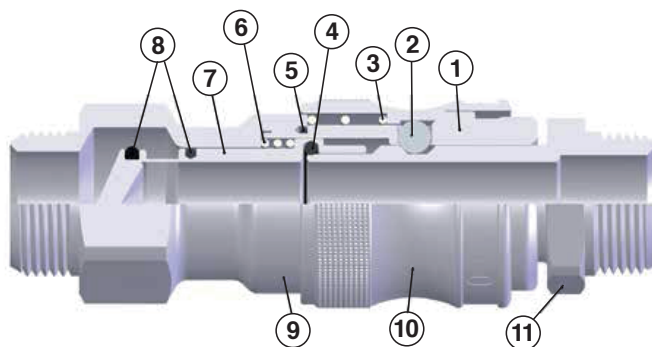
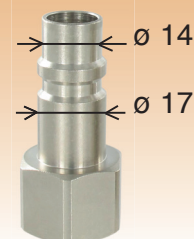
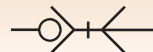
Pression d'exercice : 0 - 16 bar

Pression statique maxi. : 35 bar (sans pulsation)



Température de travail : -20°C / +80°C

Débit :  
**4200 NI/min**  
à **6 Bar** ( $\Delta P$  : 1 Bar)

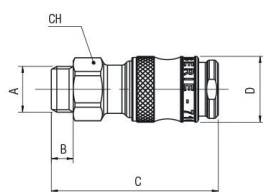


## Matériaux et composants

- 1 - corps : laiton nickelé
- 2 - bille : acier inoxydable AISI 420
- 3 - ressort de bague : acier inoxydable 302
- 4 - joint torique en NBR
- 5 - joint torique en NBR
- 6 - ressort de clapet : acier inoxydable AISI 302
- 7 - clapet en laiton Nickelé
- 8 - joint torique en NBR
- 9 - corps : laiton nickelé
- 10 - bague : laiton nickelé
- 11 - embout : laiton nickelé

**451**

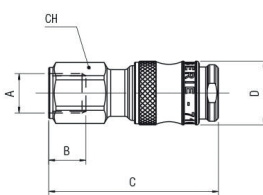
## implantation mâle cylindrique



| CODE    | A   | B  | C  | D  | CH |
|---------|-----|----|----|----|----|
| 451 122 | 1/2 | 76 | 10 | 30 | 26 |
| 451 111 | 3/4 | 78 | 12 | 30 | 30 |

**452**

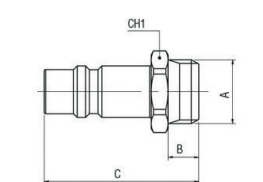
## implantation femelle cylindrique



| CODE    | A   | B  | C    | D  | CH |
|---------|-----|----|------|----|----|
| 452 122 | 1/2 | 80 | 15   | 30 | 26 |
| 452 111 | 3/4 | 80 | 16,5 | 30 | 30 |

**457**

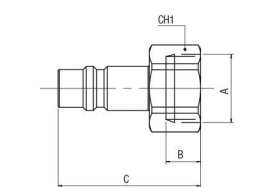
## embout mâle cylindrique



| CODE    | A   | C    | B  | CH1 |
|---------|-----|------|----|-----|
| 457 122 | 1/2 | 50,5 | 10 | 24  |
| 457 111 | 3/4 | 52,5 | 12 | 30  |

**458**

## embout femelle cylindrique

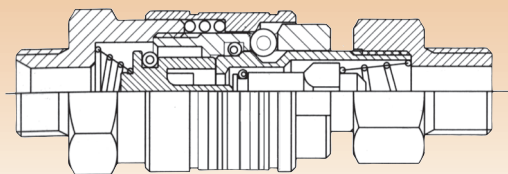


| CODE    | A   | C    | B    | CH1 |
|---------|-----|------|------|-----|
| 458 122 | 1/2 | 53   | 15   | 24  |
| 458 111 | 3/4 | 54,5 | 16,5 | 30  |



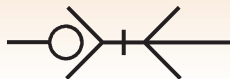
# coupleurs standards série 160 NW - profil européen

passage 7,5 mm



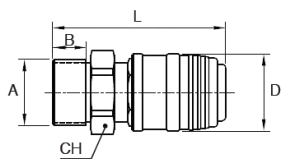
Débit :  
1700 NI/min  
à 6 Bar ( $\Delta P$  : 1 bar)

Pression :  
0 - 16 BAR



## 160 NW / 161 NW

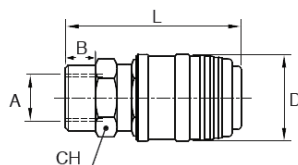
implantation mâle conique (R) et cylindrique (G)



| CODE       | A    | B  | D    | L  | CH |
|------------|------|----|------|----|----|
| 160 744 NW | R1/4 | 10 | 21,5 | 52 | 19 |
| 160 733 NW | R3/8 | 11 | 21,5 | 53 | 19 |
| 160 722 NW | R1/2 | 14 | 24,6 | 57 | 22 |
| 161 744 NW | G1/4 | 8  | 24   | 50 | 21 |
| 161 733 NW | G3/8 | 9  | 24   | 54 | 21 |
| 161 722 NW | G1/2 | 10 | 24   | 55 | 24 |

## 162 NW

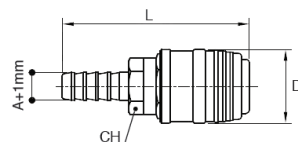
implantation femelle cylindrique



| CODE       | A   | B  | D  | L    | CH |
|------------|-----|----|----|------|----|
| 162 744 NW | 1/4 | 11 | 24 | 52   | 21 |
| 162 733 NW | 3/8 | 12 | 24 | 52,5 | 21 |
| 162 722 NW | 1/2 | 14 | 24 | 56   | 24 |

## 165 NW

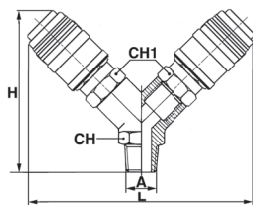
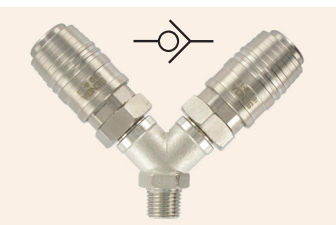
équipé d'une douille cannelée



| CODE       | A  | D  | L  | CH |
|------------|----|----|----|----|
| 165 706 NW | 6  | 24 | 61 | 21 |
| 165 708 NW | 8  | 24 | 61 | 21 |
| 165 710 NW | 10 | 24 | 61 | 21 |
| 165 712 NW | 12 | 24 | 61 | 21 |

## 361 NW

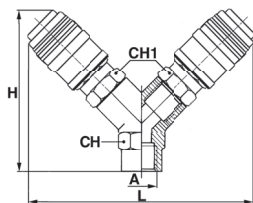
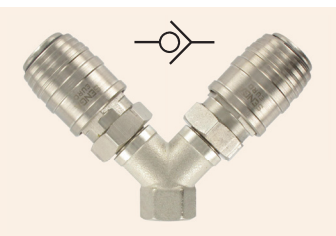
distributeur à 2 voies, implantation mâle conique



| CODE       | A   | H  | L   | CH | CH1 |
|------------|-----|----|-----|----|-----|
| 361 744 NW | 1/4 | 68 | 97  | 17 | 21  |
| 361 733 NW | 3/8 | 70 | 100 | 20 | 21  |
| 361 722 NW | 1/2 | 80 | 108 | 25 | 24  |

## 362 NW

distributeur à 2 voies, implantation femelle cylindrique

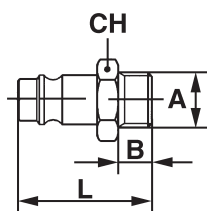
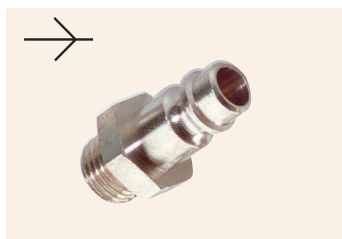


| CODE       | A   | H  | L   | CH | CH1 |
|------------|-----|----|-----|----|-----|
| 362 744 NW | 1/4 | 62 | 97  | 17 | 21  |
| 362 733 NW | 3/8 | 65 | 100 | 20 | 21  |
| 362 722 NW | 1/2 | 71 | 108 | 25 | 24  |

# embouts en laiton nickelé - profil européen

**261**

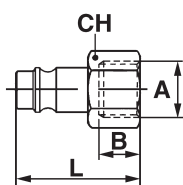
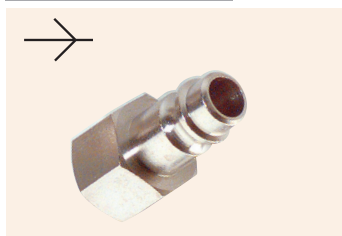
**embout mâle cylindrique**



| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| 261 644 | 1/4 | 8  | 33 | 17 |
| 261 633 | 3/8 | 9  | 33 | 19 |
| 261 622 | 1/2 | 10 | 35 | 24 |

**262**

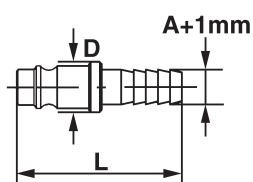
**embout femelle cylindrique**



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 262 644 | 1/4 | 11   | 33   | 16 |
| 262 633 | 3/8 | 11,5 | 33,5 | 19 |
| 262 622 | 1/2 | 15   | 37   | 24 |

**265**

**embout avec douille cannelée**

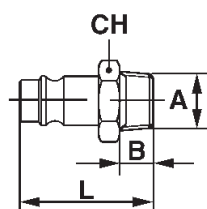


| CODE    | A  | D  | L  |
|---------|----|----|----|
| 265 606 | 6  | 12 | 40 |
| 265 608 | 8  | 12 | 40 |
| 265 610 | 10 | 14 | 43 |
| 265 612 | 12 | 16 | 43 |

# embouts en acier zingué - profil européen

**AT 0234**

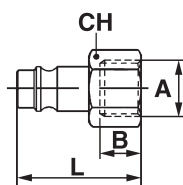
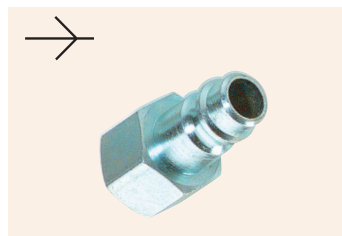
**embout mâle conique**



| CODE       | A   | B  | L  | CH |
|------------|-----|----|----|----|
| AT 023 401 | 1/4 | 9  | 35 | 14 |
| AT 023 402 | 3/8 | 11 | 48 | 17 |

**AT 0234**

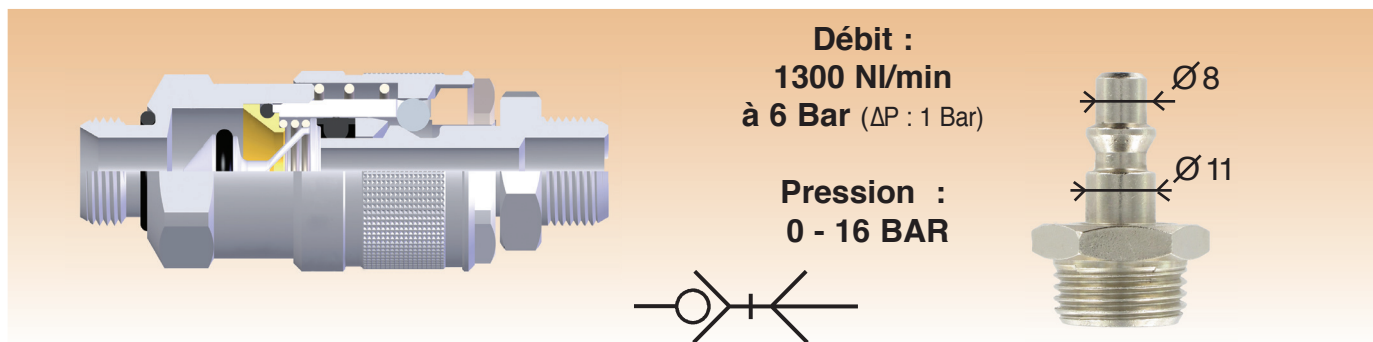
**embout femelle cylindrique**



| CODE       | A   | B  | L  | CH |
|------------|-----|----|----|----|
| AT 023 404 | 1/4 | 12 | 35 | 17 |
| AT 023 405 | 3/8 | 12 | 39 | 20 |

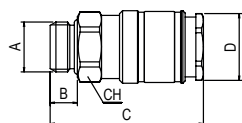
# coupleurs standards série 170 - profil ARO 210

passage 5,5 mm



171

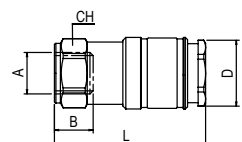
implantation mâle cylindrique



| CODE    | A   | B  | D  | L  | CH |
|---------|-----|----|----|----|----|
| 171 644 | 1/4 | 8  | 24 | 50 | 21 |
| 171 633 | 3/8 | 9  | 24 | 51 | 21 |
| 171 622 | 1/2 | 10 | 24 | 52 | 24 |

172

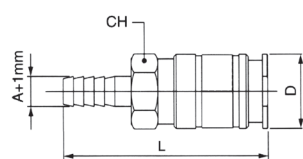
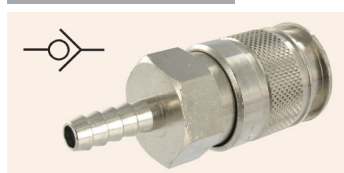
implantation femelle cylindrique



| CODE    | A   | B  | D  | L    | CH |
|---------|-----|----|----|------|----|
| 172 644 | 1/4 | 12 | 24 | 51   | 21 |
| 172 633 | 3/8 | 12 | 24 | 52   | 21 |
| 172 622 | 1/2 | 15 | 24 | 56,5 | 24 |

195

équipé d'une douille cannelée

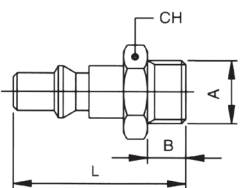
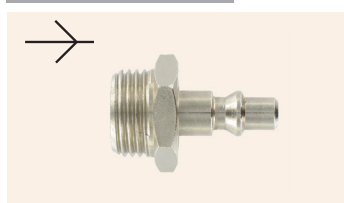


| CODE    | A  | D  | L  | CH |
|---------|----|----|----|----|
| 195 606 | 6  | 24 | 61 | 21 |
| 195 608 | 8  | 24 | 61 | 21 |
| 195 610 | 10 | 24 | 61 | 21 |

## embouts en laiton nickelé - profil ARO 210

271

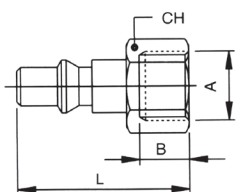
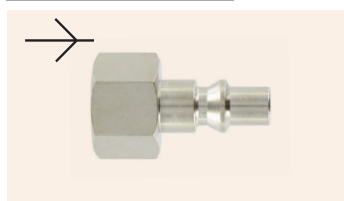
embout mâle cylindrique



| CODE    | A   | B  | L    | CH |
|---------|-----|----|------|----|
| 271 644 | 1/4 | 8  | 36   | 17 |
| 271 633 | 3/8 | 9  | 37   | 19 |
| 271 622 | 1/2 | 10 | 38,5 | 24 |

272

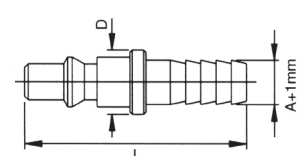
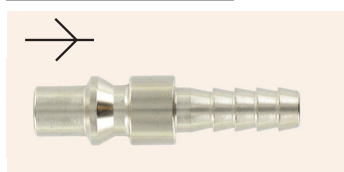
embout femelle cylindrique



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 272 644 | 1/4 | 11   | 36   | 17 |
| 272 633 | 3/8 | 11,5 | 36,5 | 19 |
| 272 622 | 1/2 | 14   | 39   | 24 |

275

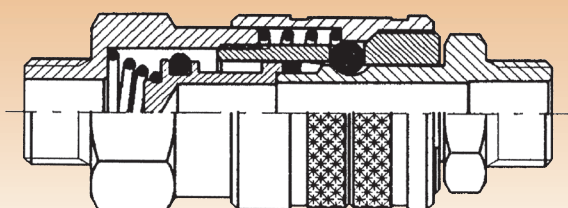
embout avec douille cannelée



| CODE    | A  | D  | L    |
|---------|----|----|------|
| 275 606 | 6  | 11 | 42,5 |
| 275 608 | 8  | 11 | 42,5 |
| 275 610 | 10 | 14 | 45,5 |
| 275 612 | 12 | 16 | 45,5 |

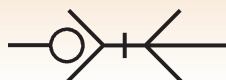
# coupleurs standards série 430 - profil européen DN10

passage 10 mm



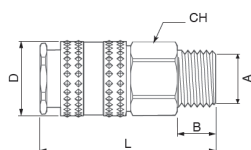
Débit :  
4200 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

Pression :  
0 - 16 BAR



**431**

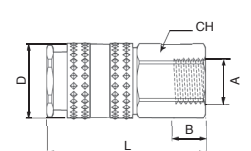
implantation mâle cylindrique



| CODE    | A   | B    | D  | L    | CH |
|---------|-----|------|----|------|----|
| 431 133 | 3/8 | 11,5 | 28 | 61,5 | 24 |
| 431 122 | 1/2 | 14   | 28 | 64   | 24 |
| 431 111 | 3/4 | 18   | 28 | 68   | 27 |

**432**

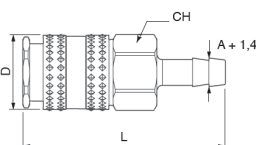
implantation femelle cylindrique



| CODE    | A   | B    | D  | L  | CH |
|---------|-----|------|----|----|----|
| 432 133 | 3/8 | 11,5 | 28 | 58 | 24 |
| 432 122 | 1/2 | 14   | 28 | 65 | 27 |

**435**

équipé d'une douille cannelée

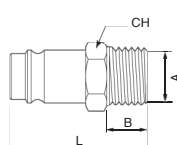


| CODE    | A  | D  | L  | CH |
|---------|----|----|----|----|
| 435 009 | 9  | 28 | 74 | 24 |
| 435 113 | 13 | 28 | 74 | 24 |

## embouts en laiton nickelé - profil européen DN10

**530**

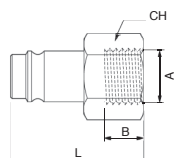
embout mâle conique



| CODE    | A   | B    | L    | CH |
|---------|-----|------|------|----|
| 530 133 | 3/8 | 11,5 | 39   | 17 |
| 530 122 | 1/2 | 14   | 42,5 | 22 |
| 530 111 | 3/4 | 18   | 48,5 | 27 |

**532**

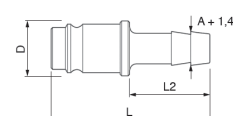
embout femelle cylindrique



| CODE    | A   | B  | L  | CH |
|---------|-----|----|----|----|
| 532 133 | 3/8 | 11 | 39 | 22 |
| 532 122 | 1/2 | 13 | 42 | 27 |

**535**

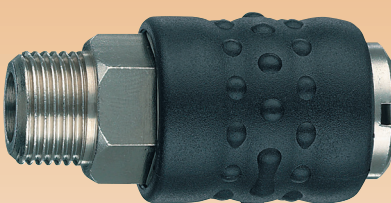
embout avec douille cannelée



| CODE    | A  | D  | L    | L2 |
|---------|----|----|------|----|
| 535 109 | 9  | 17 | 49,5 | 25 |
| 535 113 | 13 | 19 | 49,5 | 25 |

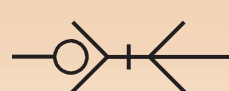
# coupleurs rapides multi-profils bague en polymère série OMNI

passage 6 mm



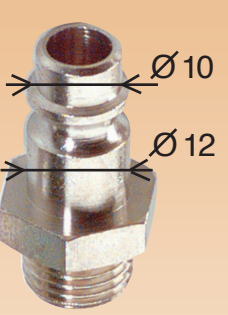
**Débit :**  
**1600 NI/min**  
à 6 Bar ( $\Delta P$  : 1 Bar)

**Pression :**  
**1 - 12 BAR**

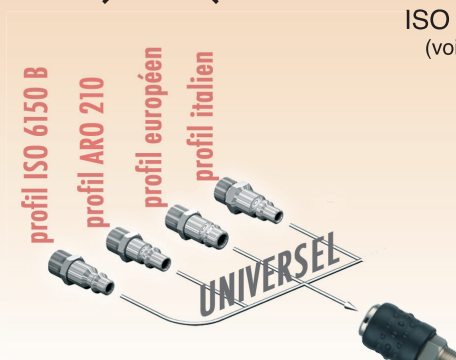




ISO 6150 B-12  
(voir page L39)

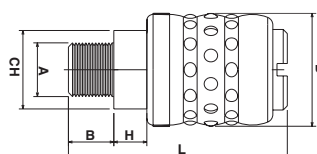
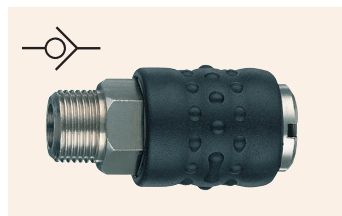


Européen  
(voir page L45)



## AH 0208

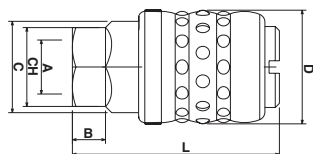
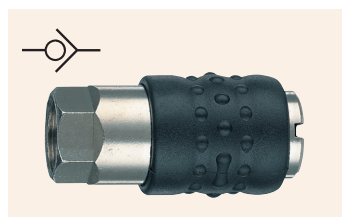
implantation mâle cylindrique



| CODE     | A   | B  | H | D    | L  | CH |
|----------|-----|----|---|------|----|----|
| AH020801 | 1/4 | 11 | 8 | 27,7 | 53 | 19 |
| AH020802 | 3/8 | 11 | 8 | 27,7 | 53 | 19 |
| AH020803 | 1/2 | 11 | 9 | 27,7 | 54 | 19 |

## AH 0209

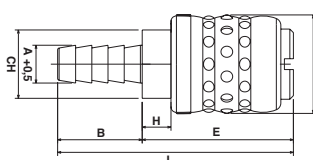
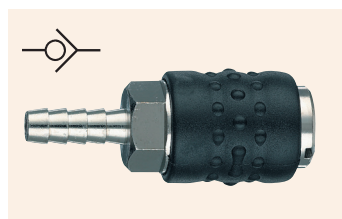
implantation femelle cylindrique



| CODE     | A   | B  | C  | D  | L  | CH |
|----------|-----|----|----|----|----|----|
| AH020901 | 1/4 | 10 | 22 | 27 | 50 | 19 |
| AH020902 | 3/8 | 12 | 22 | 27 | 54 | 19 |
| AH020903 | 1/2 | 13 | 22 | 27 | 55 | 19 |

## AH 0210

équipé d'une douille cannelée

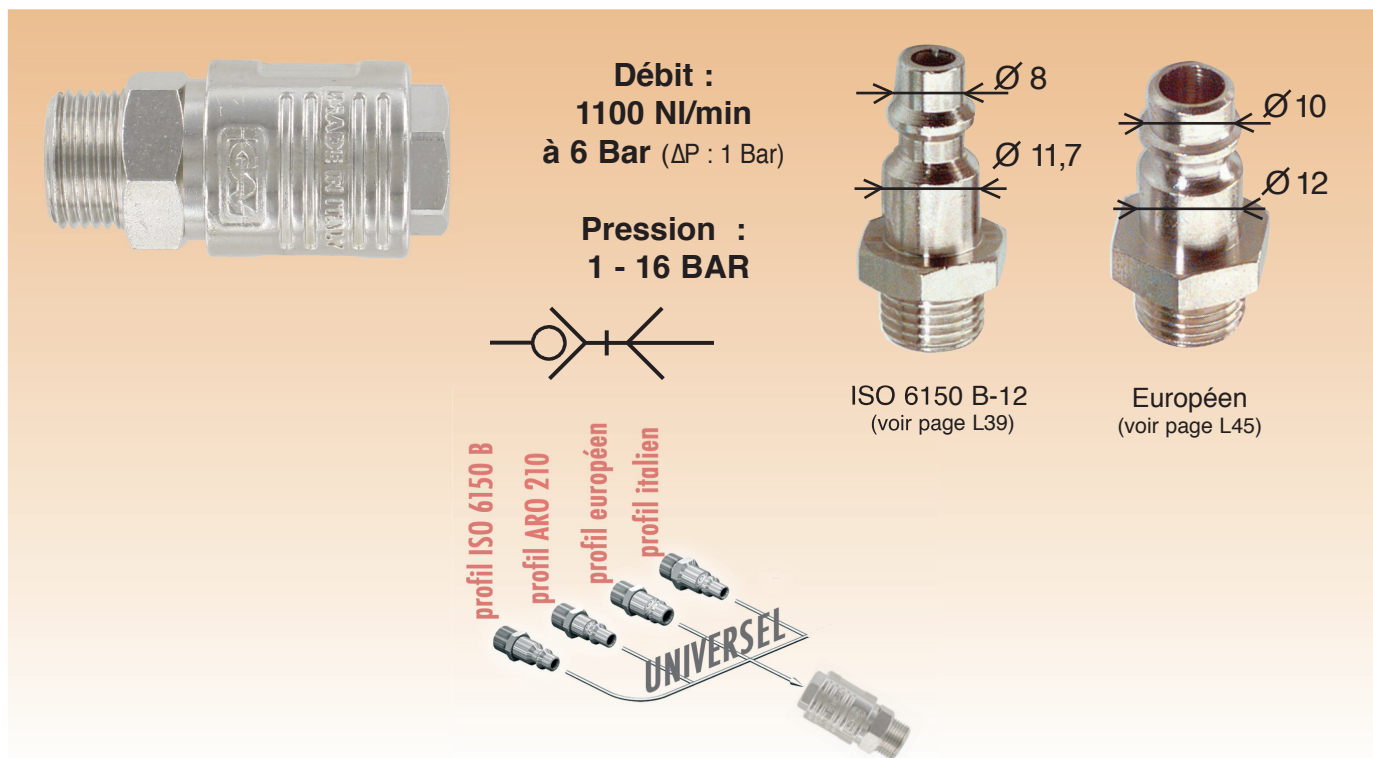


| CODE     | A  | B    | D    | E  | H | L    | CH |
|----------|----|------|------|----|---|------|----|
| AH021001 | 6  | 18,5 | 27,7 | 42 | 8 | 60,5 | 19 |
| AH021002 | 8  | 23,5 | 27,7 | 42 | 8 | 65,5 | 19 |
| AH021003 | 10 | 23,5 | 27,7 | 42 | 8 | 65,5 | 19 |



# coupleurs rapides multi-profils bague en laiton nickelé série EUROLINE

passage 5.5 mm



**Débit :**  
1100 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

**Pression :**  
1 - 16 BAR

ISO 6150 B-12  
(voir page L39)

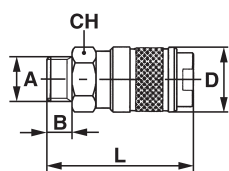
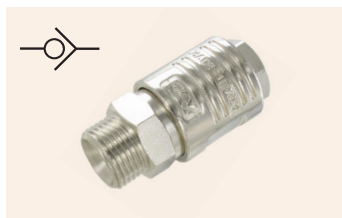
Européen  
(voir page L45)

profil ISO 6150 B  
profil ARO 210  
profil européen  
profil italien

UNIVERSSEL

**3321**

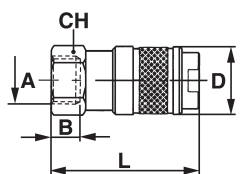
implantation mâle cylindrique



| CODE       | A   | B  | D  | L  | CH |
|------------|-----|----|----|----|----|
| 3321 06 13 | 1/4 | 8  | 22 | 52 | 19 |
| 3321 06 17 | 3/8 | 9  | 22 | 52 | 19 |
| 3321 06 21 | 1/2 | 10 | 22 | 52 | 19 |

**3323**

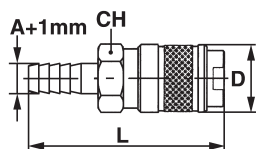
implantation femelle cylindrique



| CODE       | A   | B  | D  | L  | CH |
|------------|-----|----|----|----|----|
| 3323 06 13 | 1/4 | 11 | 22 | 52 | 19 |
| 3323 06 17 | 3/8 | 12 | 22 | 52 | 19 |

**3325**

équipé d'une douille cannelée



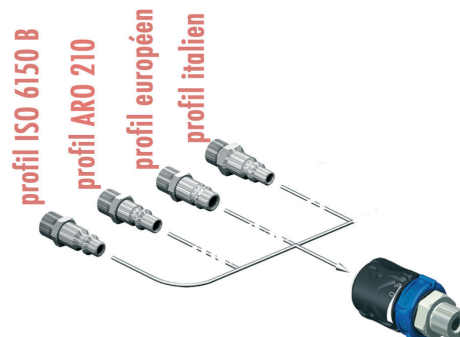
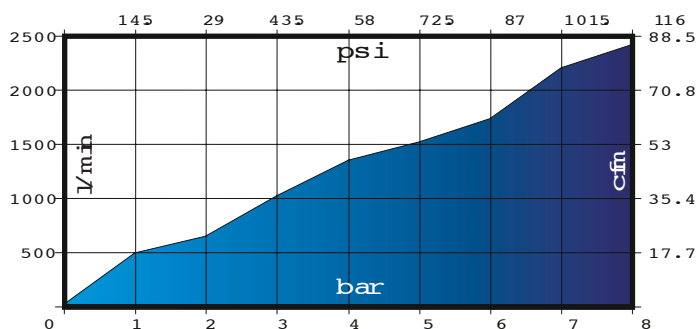
| CODE       | A  | D  | L  | CH |
|------------|----|----|----|----|
| 3325 06 06 | 6  | 22 | 63 | 19 |
| 3325 06 08 | 8  | 22 | 63 | 19 |
| 3325 06 10 | 10 | 22 | 63 | 19 |

# coupleurs rapides multi-profils avec système de sécurité, réglage du débit de l'air et décompression aval série ANI



Débit :  
1600 NI/min  
à 6 Bar ( $\Delta P$  : 1 Bar)

Pression :  
1 - 14 BAR

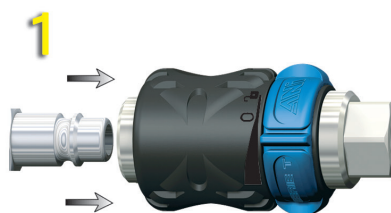


Pour les embouts iso 6150B, se reporter  
à la pages L39.

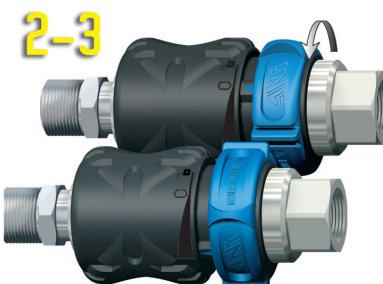
Pour les embouts européens, se reporter  
à la pages L45.

Pour les embouts ARO 210, se reporter  
à la pages L46.

Pour les autres profils, nous consulter.



Coupleur rapide universel



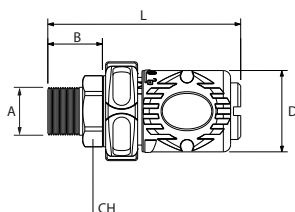
Système de sécurité  
Réglage du débit



Décompression air et  
déblocage

## AH 0257

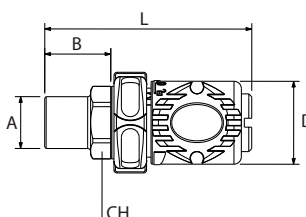
### implantation mâle BSP cylindrique



| CODE      | A   | B    | D  | L    | CH | DN  |
|-----------|-----|------|----|------|----|-----|
| AH 025726 | 1/4 | 21,8 | 28 | 69,4 | 22 | 5,5 |
| AH 025727 | 3/8 | 18,8 | 28 | 66,4 | 22 | 5,5 |
| AH 025728 | 1/2 | 18,8 | 28 | 66,4 | 22 | 5,5 |

## AH 0257

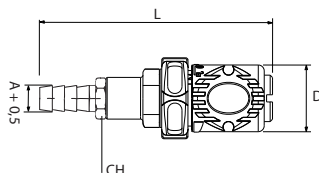
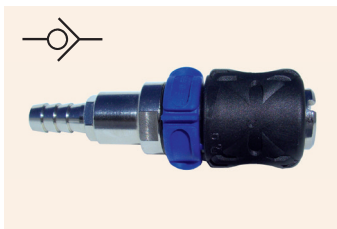
### implantation femelle BSP cylindrique



| CODE      | A   | B    | D  | L    | CH | DN  |
|-----------|-----|------|----|------|----|-----|
| AH 025724 | 1/4 | 22,3 | 28 | 69,9 | 22 | 5,5 |
| AH 025725 | 3/8 | 23,3 | 28 | 70,9 | 22 | 5,5 |

**AH 0257**

équipé d'une douille cannelée



| CODE      | A  | D    | L  | CH | DN  |
|-----------|----|------|----|----|-----|
| AH 025746 | 10 | 22,3 | 94 | 14 | 5,5 |
|           |    |      |    |    |     |
|           |    |      |    |    |     |

## FONCTIONNEMENT

Le raccord est livré en position fermée.  
(petite flèche bleue sur la position «cadenas ouvert»).

Aucune manoeuvre possible sans l'introduction de l'embout mâle.



Le réglage du débit peut se faire progressivement de 0 au maximum en tournant le collier bleu.  
Voir petite flèche bleue sur le coupleur.



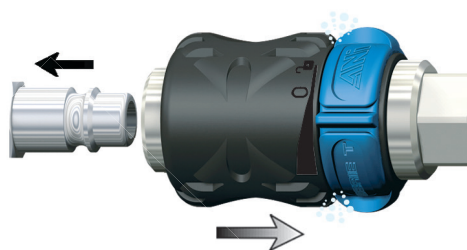
Introduire l'embout mâle. Le collier bleu du raccord devient manœuvrable.

Passage de la position «cadenas ouvert» à 0: l'embout est maintenant bloqué dans le coupleur.



Rotation du collier bleu jusqu'à la position «cadenas ouvert» afin de permettre la décompression.

Débranchement de l'embout en tirant le manchon noir en Nylon.



Exemple d'application:  
Pré-réglage du débit d'air sur soufflette.

# coupleurs pour moules d'injection plastique série 400

passages 8 et 12 mm

1907/2006



2011/65/CE

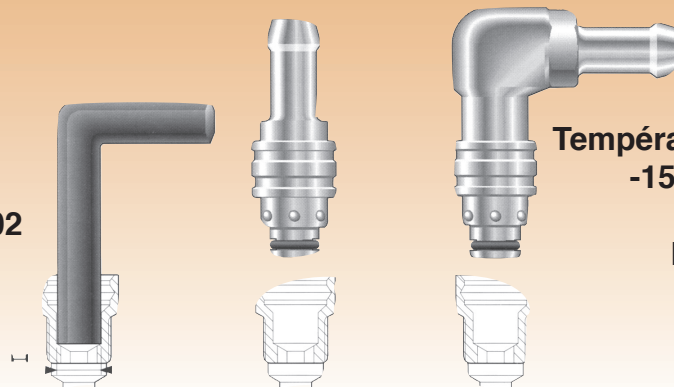


Corps en laiton nickelé

Ressort :  
Acier inoxydable AISI 302

Billes en Acier AISI 420

Joints : FKM



Température d'utilisation :  
-15° C à +200° C

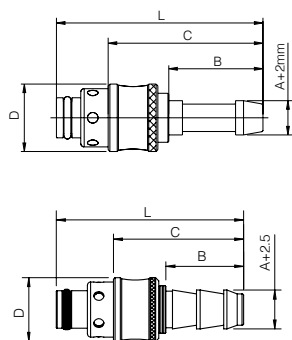
Pression :  
0 - 15 BAR

415

corps droit pour tuyau



joint torique FKM



(réf. : 415833 - 415822)

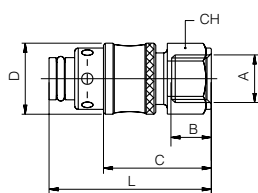
| CODE    | A             | Ø Int. pass. | B    | C    | D  | L    |
|---------|---------------|--------------|------|------|----|------|
| 415 808 | 8             | 8            | 27,5 | 45   | 20 | 60,5 |
| 415 810 | 10            | 8            | 27,5 | 45   | 20 | 60,5 |
| 415 812 | 12            | 8            | 33   | 50,5 | 20 | 68   |
| 415 113 | 13            | 12           | 33   | 55   | 28 | 75   |
| 415 116 | 16            | 12           | 33   | 55   | 28 | 75   |
| 415 833 | 3/8" (9,5mm)  | 8            | 24   | 48   | 20 | 60   |
| 415 822 | 1/2" (12,7mm) | 8            | 28   | 54,5 | 20 | 66   |

412

corps droit taraudé femelle BSP cylindrique



joint torique FKM



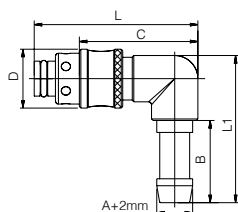
| CODE    | A   | Ø Int. pass. | B  | C    | D  | E  | CH |
|---------|-----|--------------|----|------|----|----|----|
| 412 844 | 1/4 | 8            | 11 | 30   | 47 | 20 | 17 |
| 412 122 | 1/2 | 12           | 15 | 38,5 | 58 | 28 | 24 |

418

corps coudé à 90° pour tuyau



joint torique FKM



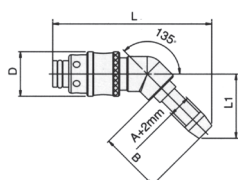
| CODE    | A  | Ø Int. pass. | B    | C    | D  | L  | L1 |
|---------|----|--------------|------|------|----|----|----|
| 418 808 | 8  | 8            | 27,5 | 39,5 | 20 | 57 | 49 |
| 418 810 | 10 | 8            | 27,5 | 39,5 | 20 | 57 | 49 |
| 418 812 | 12 | 8            | 33   | 39,5 | 20 | 57 | 55 |

416

corps coudé à 135° pour tuyau



joint torique FKM

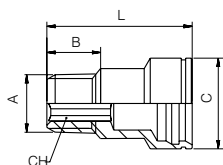


| CODE    | A  | Ø Int. pass. | B    | D  | L    | L1   |
|---------|----|--------------|------|----|------|------|
| 416 808 | 8  | 8            | 27,5 | 20 | 72,5 | 28,5 |
| 416 810 | 10 | 8            | 27,5 | 20 | 73   | 29   |
| 416 812 | 12 | 8            | 33   | 20 | 77,5 | 33,5 |

# prises droites filetées

**510**

**prise droite mâle conique**



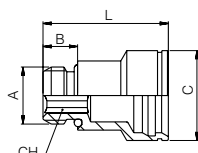
| CODE    | A   | Ø Int. pass. | B    | C  | L    | CH |
|---------|-----|--------------|------|----|------|----|
| 510 888 | 1/8 | 8            | 7,5  | 21 | 28   | 5  |
| 510 844 | 1/4 | 8            | 11   | 21 | 31   | 8  |
| 510 833 | 3/8 | 8            | 11,5 | 21 | 31   | 10 |
| 510 133 | 3/8 | 12           | 11,5 | 32 | 39,5 | 10 |
| 510 122 | 1/2 | 12           | 14   | 32 | 41   | 12 |

**511**

**prise droite mâle cylindrique**



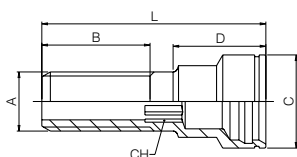
joint torique FKM



| CODE    | A   | Ø Int. pass. | B  | C  | L    | CH |
|---------|-----|--------------|----|----|------|----|
| 511 888 | 1/8 | 8            | 6  | 21 | 27,5 | 5  |
| 511 844 | 1/4 | 8            | 8  | 21 | 29   | 8  |
| 511 833 | 3/8 | 8            | 9  | 21 | 30   | 10 |
| 511 133 | 3/8 | 12           | 9  | 32 | 37,5 | 10 |
| 511 122 | 1/2 | 12           | 10 | 32 | 38   | 12 |

**531**

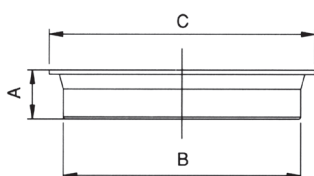
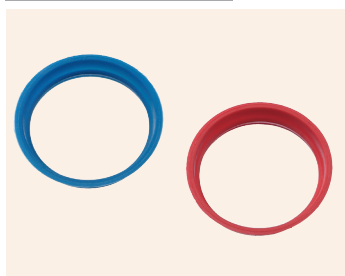
**rallonge filetée cylindrique (sur demande)**



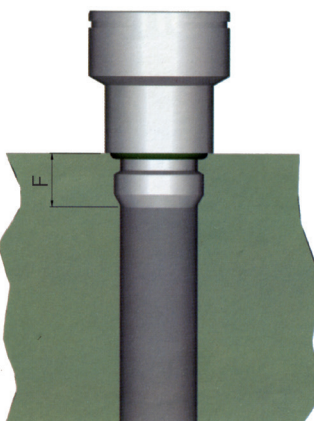
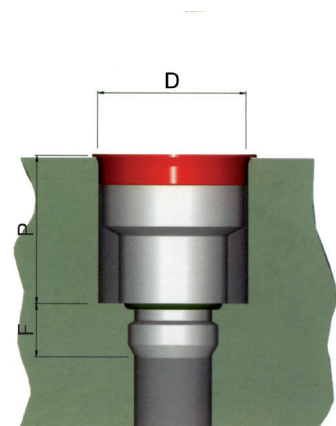
|         | A   | Ø Int. pass. | B  | C  | D  | L   | CH |
|---------|-----|--------------|----|----|----|-----|----|
| 531 805 | 1/8 | 8            | 27 | 21 | 21 | 50  | 5  |
| 531 810 | 1/8 | 8            | 60 | 21 | 21 | 100 | 5  |
| 531 815 | 1/8 | 8            | 60 | 21 | 21 | 150 | 5  |
| 531 820 | 1/8 | 8            | 60 | 21 | 21 | 200 | 5  |
| 531 405 | 1/4 | 8            | 27 | 21 | 20 | 50  | 8  |
| 531 410 | 1/4 | 8            | 60 | 21 | 20 | 100 | 8  |
| 531 415 | 1/4 | 8            | 60 | 21 | 20 | 150 | 8  |
| 531 420 | 1/4 | 8            | 60 | 21 | 20 | 200 | 8  |
| 531 305 | 3/8 | 8            | 35 | 21 | 11 | 50  | 10 |
| 531 310 | 3/8 | 8            | 60 | 21 | 11 | 100 | 10 |
| 531 315 | 3/8 | 8            | 60 | 21 | 11 | 150 | 10 |
| 531 320 | 3/8 | 8            | 60 | 21 | 11 | 200 | 10 |

**513**

**bague de repérage pour prise droite**



| CODE    | Ø Int. pass. | couleur | A   | B  | C    |
|---------|--------------|---------|-----|----|------|
| 513 801 | 8            | bleu    | 4,5 | 22 | 24,5 |
| 513 804 | 8            | rouge   | 4,5 | 22 | 24,5 |
| 513 101 | 12           | bleu    | 4,5 | 33 | 36   |
| 513 104 | 12           | rouge   | 4,5 | 33 | 36   |



| COTES | Ø 8 |      |      | Ø 12 |      |
|-------|-----|------|------|------|------|
|       | 1/8 | 1/4  | 3/8  | 3/8  | 1/2  |
| D     | 22  | 22   | 22   | 33   | 33   |
| P     | 22  | 21,5 | 21,5 | 29   | 28,5 |
| F     | 6   | 8    | 9    | 9    | 10   |



