

# GX LINE



GX

**cmatic**<sup>®</sup>  
P N E U M A T I C   F I T T I N G S

Innesti Rapidi in Acciaio Inox 316L  
316L Stainless Steel Couplings  
Coupleurs en Acier Inox 316L  
Kupplungen aus Edelstahl 1.4404



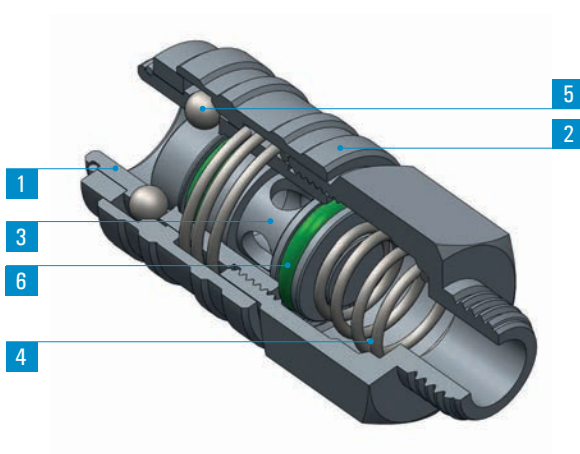
| GX<br>1                                                                                                                                | Innesto rapido multipresa<br>in inox                                       |                                         | Stainless steel multi socket<br>quick coupling                                                 |                                                                                                | Coupleur multiprofil en<br>acier inox                                            |                                                                                                                                        | Multiprofilkupplung aus<br>Edelstahl |
|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|                                                                                                                                        | 2                                                                          | 3                                       | 4                                                                                              | 5                                                                                              | 6                                                                                |                                                                                                                                        |                                      |
| Corpo<br>Body<br>Corps<br>Körper                                                                                                       | Ghiera di comando<br>Command Sleeve<br>Douille de commande<br>Absperrhülse | Otturatore<br>Valve<br>Clapet<br>Ventil | Molle<br>Springs<br>Ressorts<br>Feder                                                          | Sfere<br>Balls<br>Billes<br>Kugel                                                              | Guarnizioni<br>Seals<br>Joint d'étanchéité<br>Dichtung                           | Innesti<br>Plugs<br>Embouts<br>Stecker                                                                                                 |                                      |
| Acciaio Inox AISI 316L (1.4404)<br>Stainless Steel AISI 316L (1.4404)<br>Acier Inox AISI 316L (1.4404)<br>Edelstahl AISI 316L (1.4404) |                                                                            |                                         | Acciaio Inox AISI 302<br>Stainless Steel AISI 302<br>Acier Inox AISI 302<br>Edelstahl AISI 302 | Acciaio Inox AISI 420<br>Stainless Steel AISI 420<br>Acier Inox AISI 420<br>Edelstahl AISI 420 | FPM conforme FDA<br>FPM Compliant With<br>FPM conforme à FDA<br>FPM, FDA Konform | Acciaio Inox AISI 316L (1.4404)<br>Stainless Steel AISI 316L (1.4404)<br>Acier Inox AISI 316L (1.4404)<br>Edelstahl AISI 316L (1.4404) |                                      |



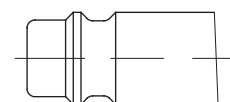
-20°C ÷ 150°C



0 ÷ 15 bar



|                                                                                                                                                               |                                            |                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------|
| Intercambiabilità con i profili<br>Suitable with following plugs profiles<br>Interchangeable avec les suivants profils<br>Austauschbar mit folgenden Profilen | Portata<br>Flow rate<br>Débit<br>Durchfluß | NI/min<br>(6 bar · Δp = 1bar) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------|



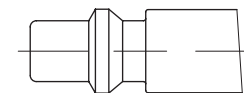
Profilo Europeo  
European Profile  
Profil européen  
Europäisches Profil

820



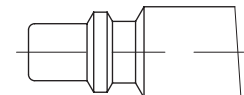
Profilo ISO 6150 B  
ISO 6150 B Profile  
Profil ISO 6150 B  
ISO 6150 B Profil

715



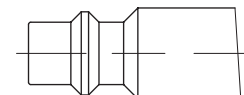
Profilo Svedese  
Standard Swedisch Profile  
Profil Standard Suédois  
Standard schwedisches Profil

725



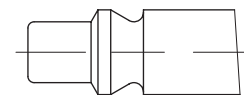
Profilo Italiano  
Standard Italian Profile  
Profil Standard Italien  
Standard Italienisches Profil

670



Profilo MIL C4109  
MIL C4109 Profile  
Profil MIL C4109  
MIL C4109 Profil

715



Profilo ARO 210  
ARO 210 Profile  
Profil ARO 210  
ARO 210 Profil

705

Scala 1:1 - Scale 1:1 - Echelle 1:1 - Maßstab 1:1

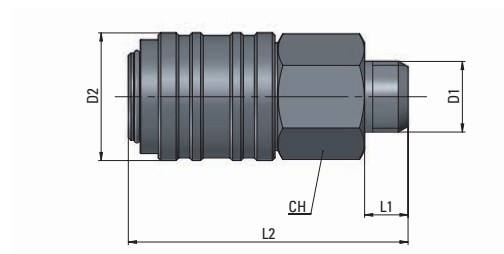
## GX 10-11

Innesto rapido con filetto maschio

Male coupling

Coupleur mâle

Einschraubkupplung



| Type     | D1   | D2   | L1 | L2   | CH | g $\Delta\Delta$ |
|----------|------|------|----|------|----|------------------|
| 11 00 14 | G1/4 | 23,5 | 8  | 51,5 | 21 | 87,8             |
| 11 00 38 | G3/8 | 23,5 | 9  | 51,5 | 21 | 86,7             |

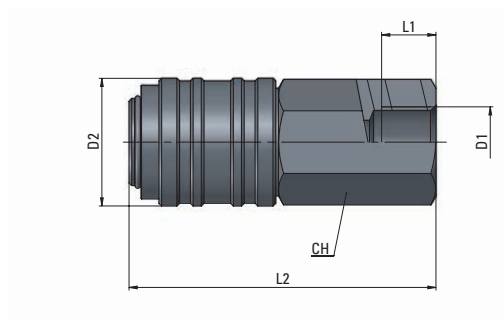
## GX 10-12

Innesto rapido con filetto femmina

Female coupling

Coupleur femelle

Aufschraubkupplung



| Type     | D1   | D2   | L1 | L2   | CH | g $\Delta\Delta$ |
|----------|------|------|----|------|----|------------------|
| 12 00 14 | G1/4 | 23,5 | 10 | 56,5 | 21 | 110,9            |
| 12 00 38 | G3/8 | 23,5 | 10 | 58   | 21 | 106,3            |

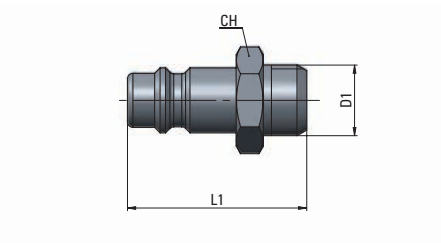
## GX 10-20

Innesto con filetto maschio, profilo europeo

Male plug according to european profile

Embout mâle selon profil européen

Stecker gemäss europäisches Profil, Einschraub



| Type     | D1   | L1 | CH | g $\Delta\Delta$ |
|----------|------|----|----|------------------|
| 20 00 14 | G1/4 | 33 | 17 | 20,5             |
| 20 00 38 | G3/8 | 33 | 21 | 30,4             |

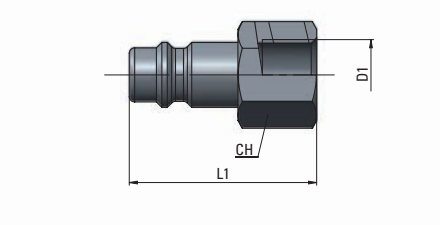
## GX 10-21

Innesto con filetto femmina, profilo europeo

Female plug according to european profile

Embout femelle selon profil européen

Stecker gemäss europäisches Profil, Aufschraub



| Type     | D1   | L1   | CH | g $\Delta\Delta$ |
|----------|------|------|----|------------------|
| 21 00 14 | G1/4 | 34,5 | 17 | 23,6             |
| 21 00 38 | G3/8 | 35   | 21 | 31,7             |
| 21 00 12 | G1/2 | 38   | 24 | 39,3             |