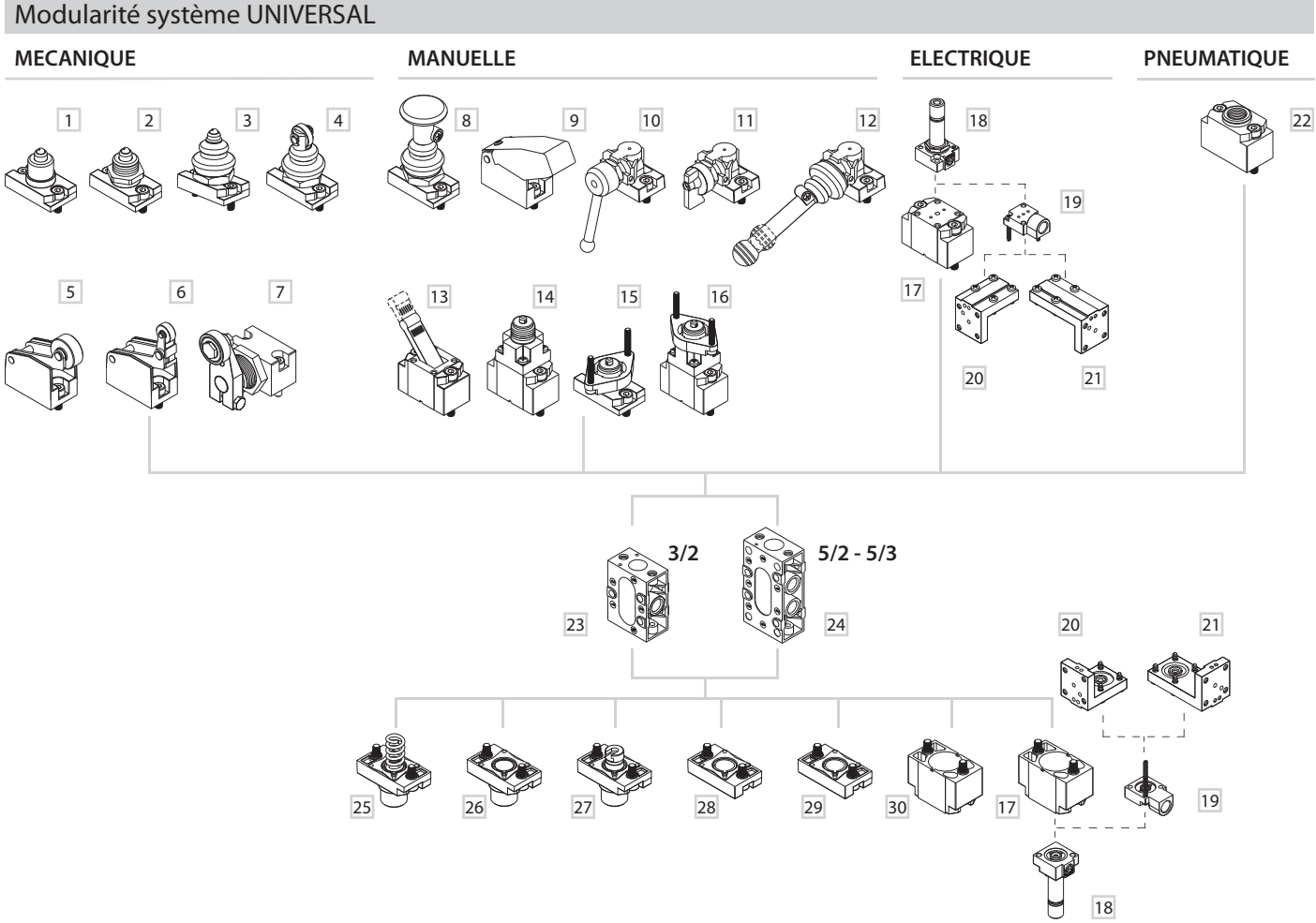
CARACTERISTIQUES

Température ambiante	-10 ÷ +45 °C	
Fluide	air filtré 50 µm, avec ou sans lubrification	
Système de commutation	tiroir	
Pression max	10 bar	
Connexions	**G1/8**	**G1/4**
Diamètre nominal (mm)	6,5	8,5
Débit nominal (Nl/min)	890	1480
Corps de vanne	zamak moulé sous pression (G1/8), aluminium (G1/4)	
Joints	NBR	
Tiroir	aluminium	
Électropilote/Bobine	série AA/U1-U3	
Consommation électrique	3,5 W (DC) - 5 VA (AC)	
Connecteur	AM 5110	
Tension	12 V DC - 24 V DC - 24 V AC - 110 V AC - 230 V AC	
Commande manuelle	impulsion à vis - 2 positions	

NOTE: Joints pour hautes températures disponibles pour certaines versions
(pour tout renseignement complémentaire veuillez contacter notre Bureau de Vente)

Modularité système UNIVERSAL



COMMANDE MECANIQUE
- 1 Bouton poussoir à bille
- 2 Bouton poussoir à bille pour montage à vis en panneau
- 3 Bouton poussoir à bille avec protection contre la poussière
- 4 Bouton poussoir à galet avec protection contre la poussière
- 5 Levier à galet
- 6 Levier à galet unidirectionnel
- 7 Levier à galet lateral bidirectionnel

COMMANDE MANUELLE
- 8 Push-pull
- 9 Bouton poussoir
- 10 Levier tournant
- 11 Bouton selécteur
- 12 Levier à 90° court/long
- 13 Levier court/long
- 14 Commande indirecte taraudée
- 15 Commande directe en panneau
- 16 Commande indirecte en panneau

COMMANDE ELECTRIQUE
- 17 Électrique amplifiée
- 18 Électropilote U1
- 19 Plaque pour pilote asservi
- 20 Équerre pour bobine en pos. "H"
- 21 Équerre pour bobine en pos. "P"

COMMANDE PNEUMATIQUE
- 22 Pneumatique amplifiée

CORPS
- 23 Corps 3/2
- 24 Corps 5/2

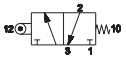
RETOUR
- 25 Ressort mécanique
- 26 Pneumatique non amplifié
- 27 Plaque de fond- 2/3 positions
- 28 Plaque de fond
- 29 Ressort pneumatique
- 30 Pneumatique amplifié

Pour les types et versions, consulter le catalogue ATEX

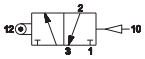
Vannes à commande mécanique directe **G1/8**

Levier à galet

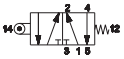
CL-100A



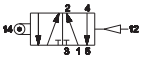
CL-100P



CM-400A

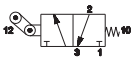


CM-400P

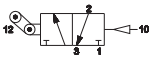


Levier à galet unidirectionnel

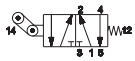
CL-101A



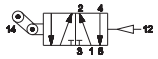
CL-101P



CM-401A

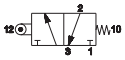


CM-401P

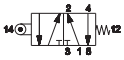


Levier à galet bidirectionnel

CL-106A

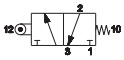


CM-406A

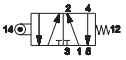


Levier à galet bidirectionnel régable

CL-106AL

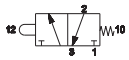


CM-406AL

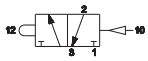


Bouton poussoir à bille

CL-102A

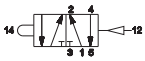


CL-102P



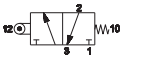
CM-402A

CM-402P

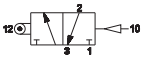


Bouton poussoir à galet avec protection contre la poussière

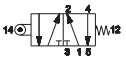
CL-105A



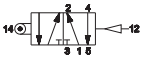
CL-105P



CM-405A

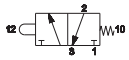


CM-405P

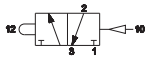


Bouton poussoir à bille avec protection contre la poussière

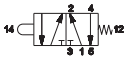
CL-104A



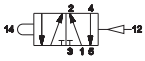
CL-104P



CM-404A

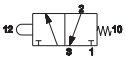


CM-404P

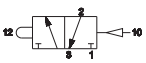


Bouton poussoir pour montage à vis en panneau

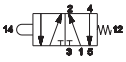
CL-103A



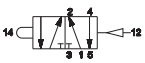
CL-103P



CM-403A



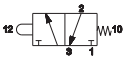
CM-403P



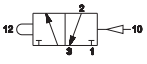
Vannes à commande mécanique directe **G1/4**

Bouton poussoir à bille

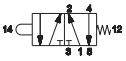
CL-9102A



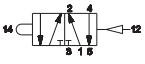
CL-9102P



CM-9402A

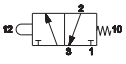


CM-9402P

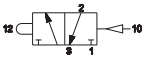


Bouton poussoir à bille pour montage à vis en panneau

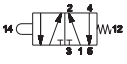
CL-9103A



CL-9103P



CM-9403A



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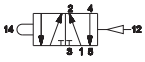
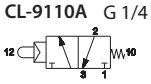


Sujet à modification

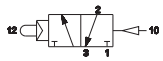
Vannes à commande indirecte **G1/8 - G1/4** pour actionneurs pneumatiques et mécaniques

Bouton poussoir à bille

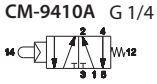
CL-110A G 1/8
CL-9110A G 1/4



CL-110P G 1/8
CL-9110P G 1/4



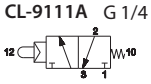
CM-410A G 1/8
CM-9410A G 1/4



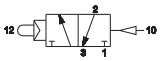
CM-410P G 1/8
CM-9410P G 1/4

Bouton poussoir à bille sensible

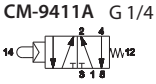
CL-111A G 1/8
CL-9111A G 1/4



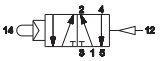
CL-111P G 1/8
CL-9111P G 1/4



CM-411A G 1/8
CM-9411A G 1/4

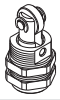


CM-411P G 1/8
CM-9411P G 1/4



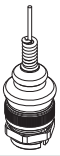
AI-3550

AI-3551



AI-3560

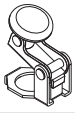
AI-3562



AI-3563

AI-3570

AI-3571



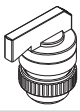
AI-3572

AI-3511 ■
AI-3512 ■
AI-3513 ■

AI-3514 ■
AI-3516 ■
AI-3514D ■
AI-3516D ■

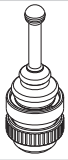
AI-3515 ■
AI-3517 ■
AI-3519 ■

AI-3520 ■
AI-3521 ■



AI-3522 ■ (2 places)
AI-3523 ■

AI-3524 ■



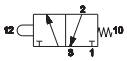
AI-3525 ■

AI-3526 ■

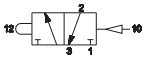
Distributeurs à commande directe et indirecte **G1/8 - G1/4** pour actionneurs en panneau

Bouton poussoir à bille (commande directe)

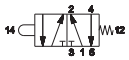
CL-112A



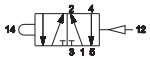
CL-112P



CM-412A

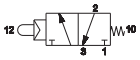


CM-412P

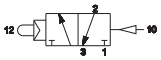


Bouton poussoir à bille (commande indirecte)

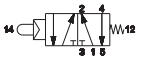
CL-113A G 1/8
CL-9113A G 1/4



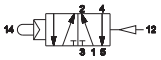
CL-113P G 1/8
CL-9113P G 1/4



CM-413A G 1/8
CM-9413A G 1/4



CM-413P G 1/8
CM-9413P G 1/4



AI-3511Q ■
AI-3512Q ■
AI-3513Q ■

AI-3514Q ■
AI-3516Q ■
AI-3514QD ■
AI-3516QD ■

AI-3515Q ■
AI-3517Q ■
AI-3519Q ■

AI-3524Q ■

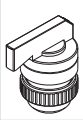
AI-3511Q ■
AI-3512Q ■
AI-3513Q ■

AI-3514Q ■
AI-3516Q ■
AI-3514QD ■
AI-3516QD ■

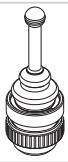
AI-3515Q ■
AI-3517Q ■
AI-3519Q ■

AI-3520Q ■
AI-3521Q ■

AI-3524Q ■



AI-3522Q ■ (2 places)
AI-3523Q ■



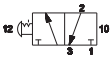
AI-3525Q ■

AI-3526Q ■

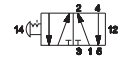
Vannes à commande manuelle **G1/8**

Push-pull

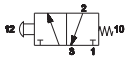
CL-120



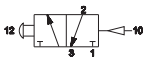
CM-420



CL-120A

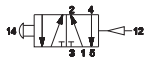


CL-120P



CM-420A

CM-420P

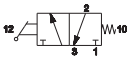


Les vannes sont fournies sans actionneur

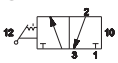
- JAUNE **CP-911G**
- ROUGE **CP-911R**
- NOIR **CP-911N**
- VERT **CP-911V**

Levier long

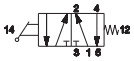
CL-118R



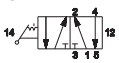
CL-121R



CM-418R

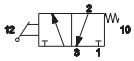


CM-421R

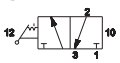


Levier court

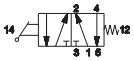
CL-119R



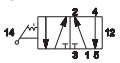
CL-122R



CM-419R



CM-422R



LEVIER LONG

STANDARD
- ROUGE

SUR DEMANDE
- JAUNE
- NOIR

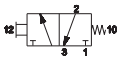
LEVIER COURT

STANDARD
- ROUGE

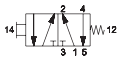
SUR DEMANDE
- JAUNE
- NOIR
- VERT

Bouton poussoir

CL-126A



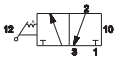
CM-426A



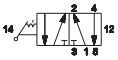
STANDARD
- ROUGE

Levier tournant

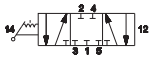
CL-130



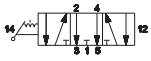
CM-430



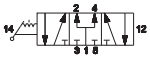
CM-430E



CM-435E



CM-440E



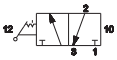
Les vannes sont fournies sans actionneur

- ROUGE **CP-915R**

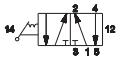
- ROUGE **CP-916R**

Levier à 90°

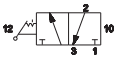
CL-123



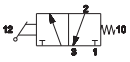
CM-423



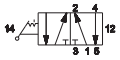
CL-123D



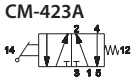
CL-123A



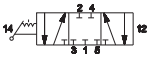
CM-423D



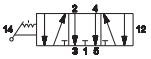
CM-423A



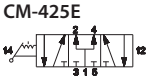
CM-423E



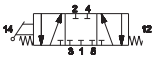
CM-424E



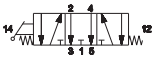
CM-425E



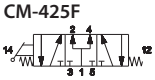
CM-423F



CM-424F



CM-425F



Les vannes sont fournies sans actionneur

LEVIER LONG

- ROUGE **CP-913R**

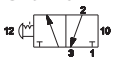
LEVIER COURT

- JAUNE **CP-912G**
- ROUGE **CP-912R**
- NOIR **CP-912N**

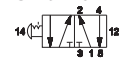
Vannes à commande manuelle **G1/4**

Push-pull

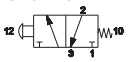
CL-9120



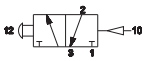
CM-9420



CL-9120A

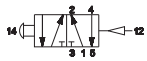


CL-9120P



CM-9420A

CM-9420P

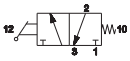


Les vannes sont fournies sans actionneur

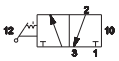
- JAUNE **CP-911G**
- ROUGE **CP-911R**
- NOIR **CP-911N**
- VERT **CP-911V**

Levier long

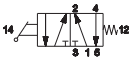
CL-9118R



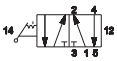
CL-9121R



CM-9418R



CM-9421R

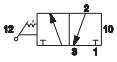


STANDARD
- ROUGE

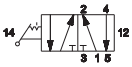
SUR DEMANDE
- JAUNE
- NOIR

Levier tournant

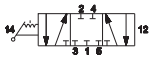
CL-9130



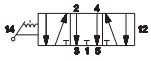
CM-9430



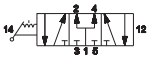
CM-9430E



CM-9435E



CM-9440E



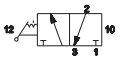
Les vannes sont fournies sans actionneur

- ROUGE **CP-915R**

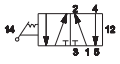
- ROUGE **CP-916R**

Levier à 90°

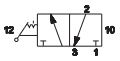
CL-9123



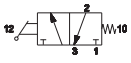
CM-9423



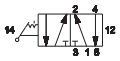
CL-9123D



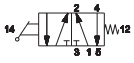
CL-9123A



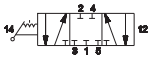
CM-9423D



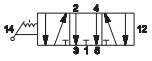
CM-9423A



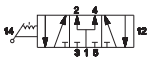
CM-9423E



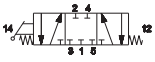
CM-9424E



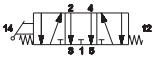
CM-9425E



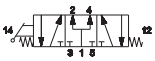
CM-9423F



CM-9424F



CM-9425F



Les vannes sont fournies avec actionneur levier long

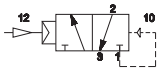
LEVIER LONG

- ROUGE **CP-913R**

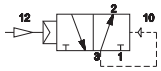
Vannes à commande pneumatique **G1/8 - G1/4**

Impulsion simple

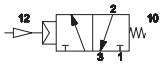
CL-200 G1/8
CL-9200 G1/4



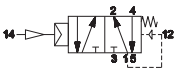
CL-203 G1/8 (NO)
CL-9203 G1/4 (NO)



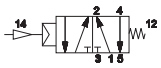
CL-200A G1/8
CL-9200A G1/4



CM-500 G1/8
CM-9500 G1/4

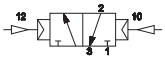


CM-500A G1/8
CM-9500A G1/4

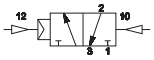


Impulsion double

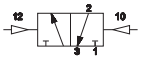
CL-220 G1/8
CL-9220 G1/4



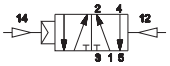
CL-221 G1/8
CL-9221 G1/4



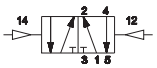
CL-224 G1/8
CL-9224 G1/4



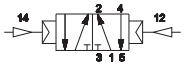
CM-521 G1/8
CM-9521 G1/4



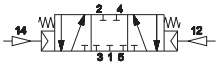
CM-524 G1/8
CM-9524 G1/4



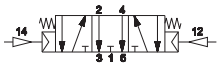
CM-520 G1/8
CM-9520 G1/4



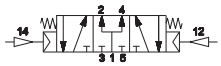
CM-580 G1/8
CM-9580 G1/4



CM-585 G1/8
CM-9585 G1/4



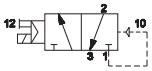
CM-590 G1/8
CM-9590 G1/4



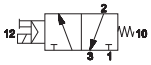
Vannes à commande électrique **G1/8 - G1/4**

Impulsion simple

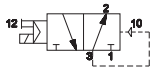
CL-300 G1/8
CL-9300 G1/4



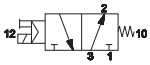
CL-302A G1/8
CL-9302A G1/4



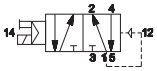
CL-301 G1/8
CL-9301 G1/4



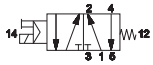
CL-303A G1/8 (NO)
CL-9303A G1/4 (NO)



CM-600 G1/8
CM-9600 G1/4

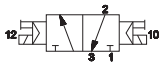


CM-602A G1/8
CM-9602A G1/4

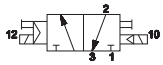


Impulsion double

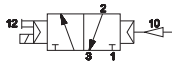
CL-320 G1/8
CL-9320 G1/4



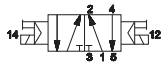
CL-321 G1/8
CL-9321 G1/4



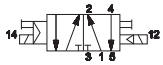
CL-322 G1/8
CL-9322 G1/4



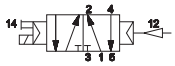
CM-620 G1/8
CM-9620 G1/4



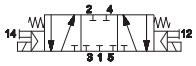
CM-621 G1/8
CM-9621 G1/4



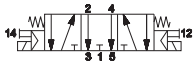
CM-622 G1/8
CM-9622 G1/4



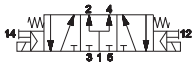
CM-680 G1/8
CM-9680 G1/4



CM-685 G1/8
CM-9685 G1/4



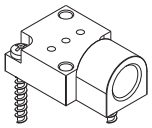
CM-690 G1/8
CM-9690 G1/4



Les électrovannes sont fournies sans bobine/connecteur/écrou de blocage

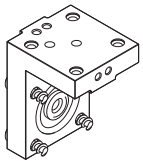
Sujet à modification

AM-5148



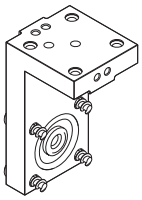
Plaque pour pilote asservi

AM-5151



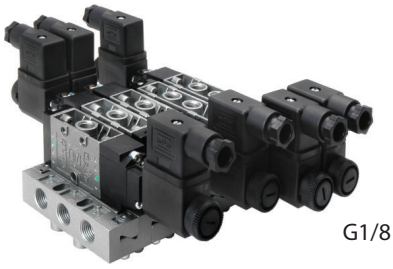
Équerre pour bobine en pos. "H"

AM-5152

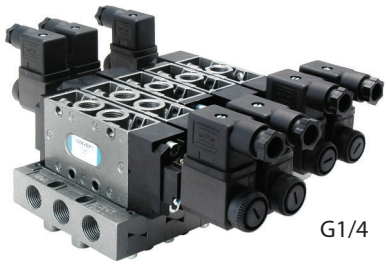


Équerre pour bobine en pos. "P"

Embase modulaire CLIPS **G1/8 - G1/4** pour distributeurs 3/2 - 5/2 - 5/3

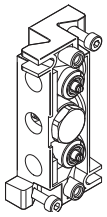


G1/8



G1/4

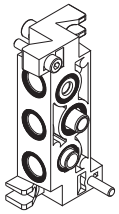
CP-100/CP-9100



embase modulaire avec échappements régables et canalisés
CP-100 pour G1/8, **CP-9100** pour G1/4
matériel: zamak

de série : vis, joints, régulateur des échappements et raccord pour montage vannes

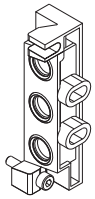
CP-101/CP-9101



embase modulaire sans échappements régables
CP-101 pour G1/8, **CP-9101** pour G1/4
matériel: zamak

de série: vis, joints et raccord pour montage vannes

CP-105/CP-9105



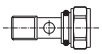
plaque d'entrée connexions latérales
Connexion: **CP-105** G1/4, **CP-9105** G3/8
matériel: zamak

de série : vis, joints

CP-106

plaque de fermeture pour place de vanne inutilisée
embases G1/8
matériel: aluminium

CP-110/CP-9110



raccord
Connexions: **CP-110** G1/8, **CP-9110** G1/4
matériel: laiton

CP-111/CP-9111

plaque de séparation pression
CP-111 pour G1/8, **CP-9111** pour G1/4
matériel: aluminium

Pour pressions supplémentaires demander un raccord et deux plaques de séparation

CP-112/CP-9112

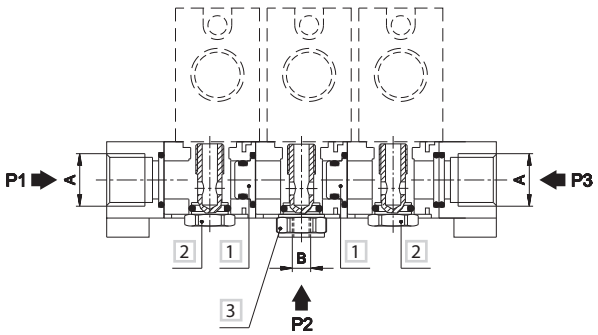
bouchon pour montage vanne 3/2
CP-112 pour G1/8, **CP-9112** pour G1/4
matériel: aluminium

Bouchon pour montage vannes 3/2 NC-NO sur embase "CLIPS" pour fermer la voie inutilisée.
Embase de série avec vis de réglage à tête fendue.
Sur demande: vis de réglage avec poignée rainurée.

CP-113/CP-9113

vis de réglage
CP-113 pour G1/8, **CP-9113** pour G1/4
matériel: laiton

Exemple d'assemblage Manifold pour 3 pressions



	A	B
G1/8	G1/4	G1/8
G1/4	G3/8	G1/4

1 Plaque de séparation pression **CP-111/CP-9111**
2 Raccord pour montage vanne integré dans l'embase
3 Raccord **CP-110/CP-9110**