

2 WAYS BALL VALVE BSP - GAS

Valvola a sfera 2 vie

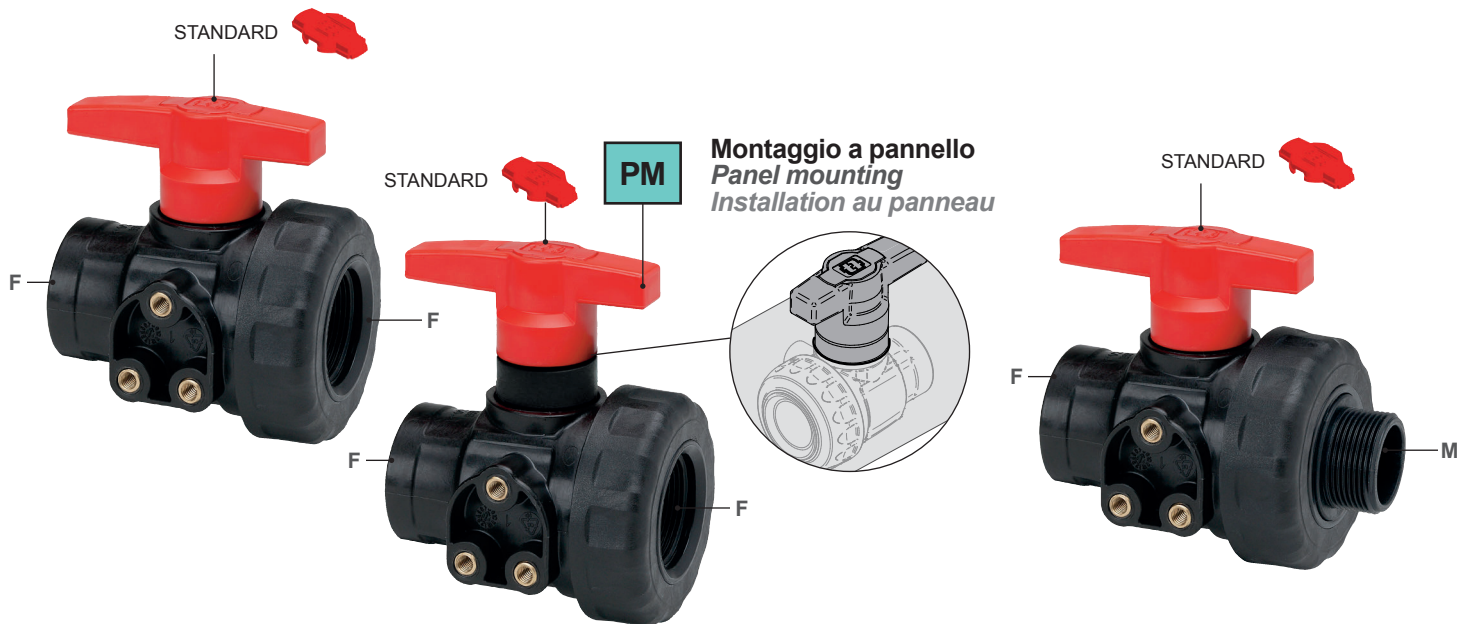
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica.
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta.
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta.
- Disponibile anche in versione per montaggio a pannello (PM).

2-ways ball valve

- *Fiberglass reinforced polypropylene body for strength and chemical resistance.*
- *Teflon seats for smooth operation and proper sealing characteristics.*
- *EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.*
- *Available also in panel mounting version (PM).*

Vanne à bille 2 voies

- *Corps en polypropylène renforcé par fibres de verre pour garantir une grande robustesse et une bonne résistance aux produits chimiques.*
- *Sièges en Teflon qui garantissent une maniabilité et une étanchéité optimale.*
- *Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.*
- *Disponible aussi en version pour montage sur panneau (PM).*



Dimensions
pag. 206

Dimensions
pag. 206

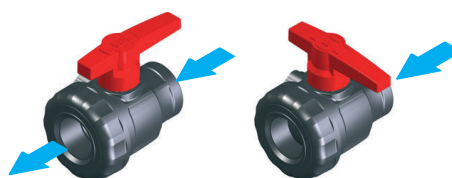
STD	PM							
Part No.	Part No.	F	Lever	°C	bar	Type	Pack	
8215102	-	G 3/8" FF	LL	60 ⇌ 16	-	10		
8215153	8217151	G 1/2" FF	LL	60 ⇌ 16	-	10		
8215203	8217201	G 3/4" FF	LL	60 ⇌ 16	-	10		
8215253	8217251	G 1" FF	LL	60 ⇌ 16	1	10		
8215303	8217301	G 1 1/4" FF	LL	60 ⇌ 10	1	10		
8215353	8217351	G 1 1/2" FF	LL	60 ⇌ 10	2	10		
8215403	8217401	G 2" FF	LL	60 ⇌ 10	2	10		
8215305	-	G 1 1/4" FF	LC	60 ⇌ 10	1	10		
8215355	-	G 1 1/2" FF	LC	60 ⇌ 10	2	10		
8215405	-	G 2" FF	LC	60 ⇌ 10	2	10		

PM = Panel Mounting **FF**= Female/Female
LL= Long Lever **LC**= Short Lever

Part No.	F	Lever	°C	bar	Type	Pack		
8215257	G 1" MF	LL	60 ⇌ 16	1	10			
8215307	G 1 1/4" MF	LL	60 ⇌ 10	1	10			
8215357	G 1 1/2" MF	LL	60 ⇌ 10	2	10			
8215407	G 2" MF	LL	60 ⇌ 10	2	10			
8215309	G 1 1/4" MF	LC	60 ⇌ 10	1	10			
8215359	G 1 1/2" MF	LC	60 ⇌ 10	2	10			
8215409	G 2" MF	LC	60 ⇌ 10	2	10			

MF= Male/Female **LL**= Long Lever **LC**= Short Lever

Flusso ON-OFF
ON-OFF flow
Passage ON-OFF



ON

OFF

3 WAYS BALL VALVE BSP - GAS

Valvola a sfera a 3 vie ON-OFF e Flusso continuo

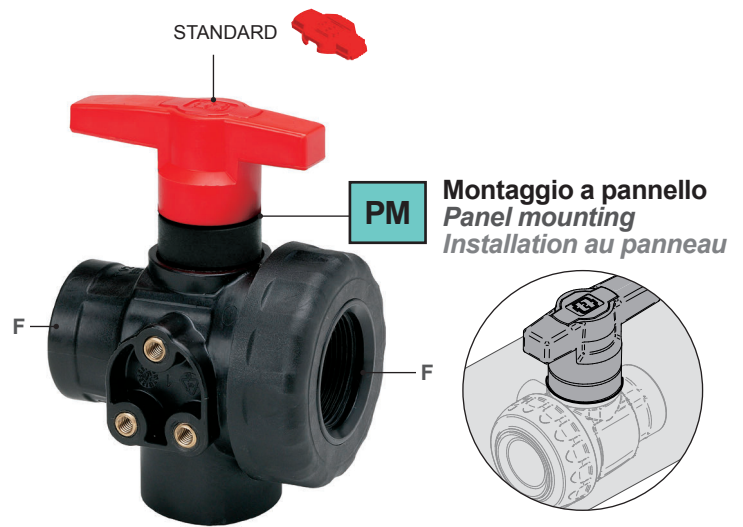
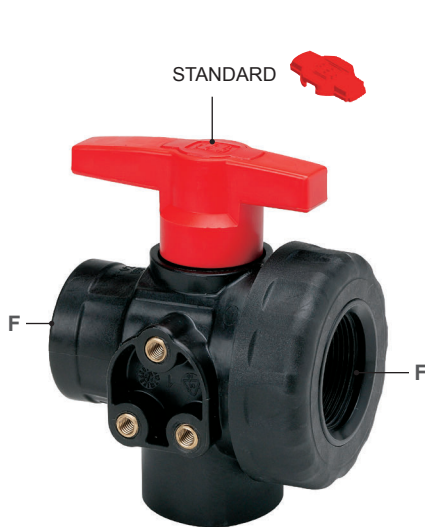
- Evita l'innalzamento brusco della pressione durante la deviazione da una via all'altra.
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica.
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta.
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta.
- Filettature NPT a richiesta;
- Disponibile anche in versione per montaggio a pannello (PM).

3-ways ball valve ON-OFF and Continuous flow

- To prevent overpressure when, selecting directional flow, the valve cannot be turned off.
- Fiberglass reinforced polypropylene body for strength and chemical resistance.
- Teflon seats for smooth operation and proper sealing.
- EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.
- NPT threads on demand;
- Available also in panel mounting version (PM).

Vanne à bille 3 voies ON-OFF et A passage continuu

- Empêche à la pression de monter tout à coup quand on passe d'une voie à l'autre.
- Corps en polypropylène renforcé par fibres de verre pour garantir robustesse et résistance aux produits chimiques.
- Sièges en Teflon qui garantissent maniabilité et étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Filetage NPT sur demande ;
- Disponible aussi en version pour montage sur panneau (PM).



ON-OFF flow

 Dimensions
pag. 206

STD	PM								
Part No.	Part No.	F	Lever	°C	bar	Type	Pack		
8216151	8218151	G 1/2"	FF	LL	60	⇒ 16	-	10	
8216201	8218201	G 3/4"	FF	LL	60	⇒ 16	-	10	
8216252	8218251	G 1"	FF	LL	60	⇒ 16	1	10	
8216307	8218301	G 1 1/4"	FF	LL	60	⇒ 10	1	10	
8216357	8218351	G 1 1/2"	FF	LL	60	⇒ 10	2	10	
8216407	8218401	G 2"	FF	LL	60	⇒ 10	2	10	
8216309	-	G 1 1/4"	FF	LC	60	⇒ 10	1	10	
8216359	-	G 1 1/2"	FF	LC	60	⇒ 10	2	10	
8216409	-	G 2"	FF	LC	60	⇒ 10	2	10	

PM = Panel Mounting FF= Female/Female
LL= Long Lever LC= Short Lever

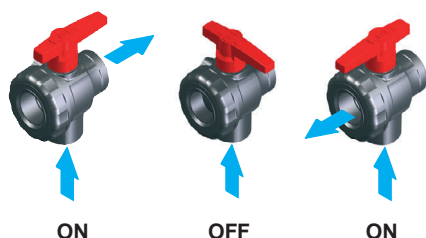
Continuous flow

 Dimensions
pag. 206

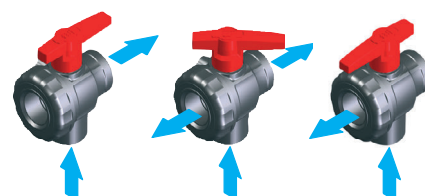
STD	PM								
Part No.	Part No.	F	Lever	°C	bar	Type	Pack		
8216253	8218253	G 1"	FF	LL	60	⇒ 16	1	10	
8216308	8218303	G 1 1/4"	FF	LL	60	⇒ 10	1	10	
8216358	8218353	G 1 1/2"	FF	LL	60	⇒ 10	2	10	
8216408	8218403	G 2"	FF	LL	60	⇒ 10	2	10	
8216310	-	G 1 1/4"	FF	LC	60	⇒ 10	1	10	
8216360	-	G 1 1/2"	FF	LC	60	⇒ 10	2	10	
8216410	-	G 2"	FF	LC	60	⇒ 10	2	10	

PM = Panel Mounting FF= Female/Female
LL= Long Lever LC= Short Lever

Flusso ON-OFF ON-OFF flow Passage ON-OFF



Flusso continuo Continuous flow A passage continuu



2 WAYS BALL VALVE CAMLOCK

Valvola a sfera a 2 vie ON-OFF - Cam lock

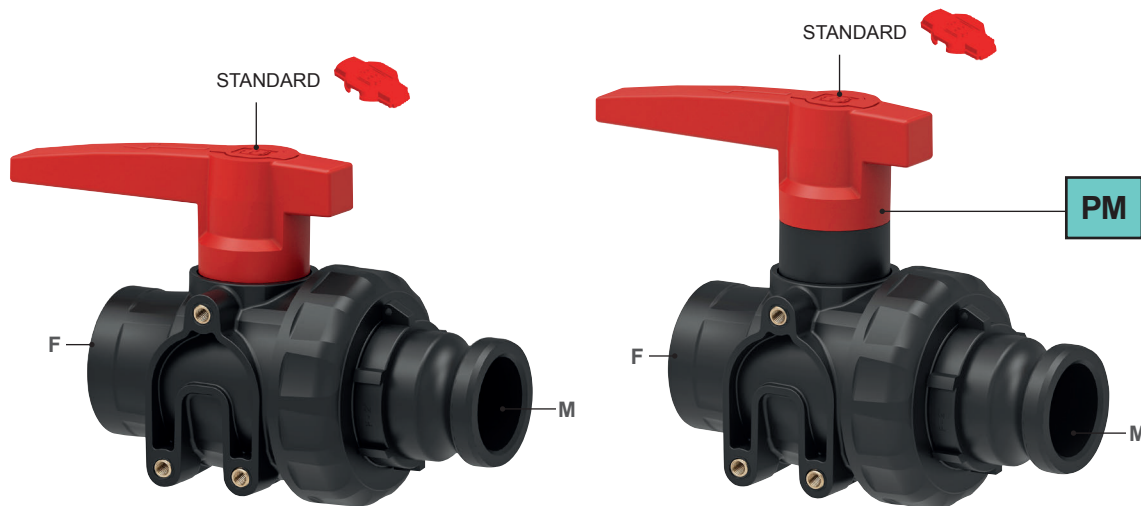
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica.
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta.
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta.
- Disponibile anche in versione per montaggio a pannello (PM).

2-ways ball valve ON-OFF - Cam lock

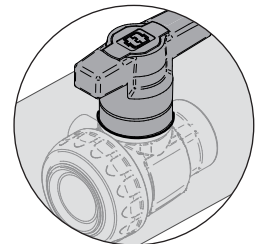
- Fiberglass reinforced polypropylene body for strength and chemical resistance.
- Teflon seats for smooth operation and proper sealing characteristics.
- EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.
- Available also in panel mounting version (PM).

Vanne à bille 2 voies ON-OFF - Cam lock

- Corps en polypropylène renforcé par fibres de verre pour garantir une grande robustesse et une bonne résistance aux produits chimiques.
- Sièges en Teflon qui garantissent une maniabilité et une étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Disponible aussi en version pour montage sur panneau (PM).



PM Montaggio a pannello
Panel mounting
Installation au panneau

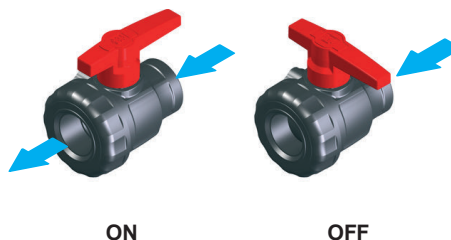


Dimensions
pag. 207

STD	PM						
Part No.	Part No.	F	Lever	°C	bar	Type	Pack
8215362	8217358	G 1 1/2 MM	LC	60 ⇄ 10	2	10	
8215412	8217408	G 2" MM	LL	60 ⇄ 10	2	10	

PM = Panel Mounting **MM** = Male/Male
LL = Long Lever **LC** = Short Lever

Flusso ON-OFF ON-OFF flow Passage ON-OFF



3 WAYS BALL VALVE CAMLOCK

Valvola a sfera a 3 vie ON-OFF - Cam lock

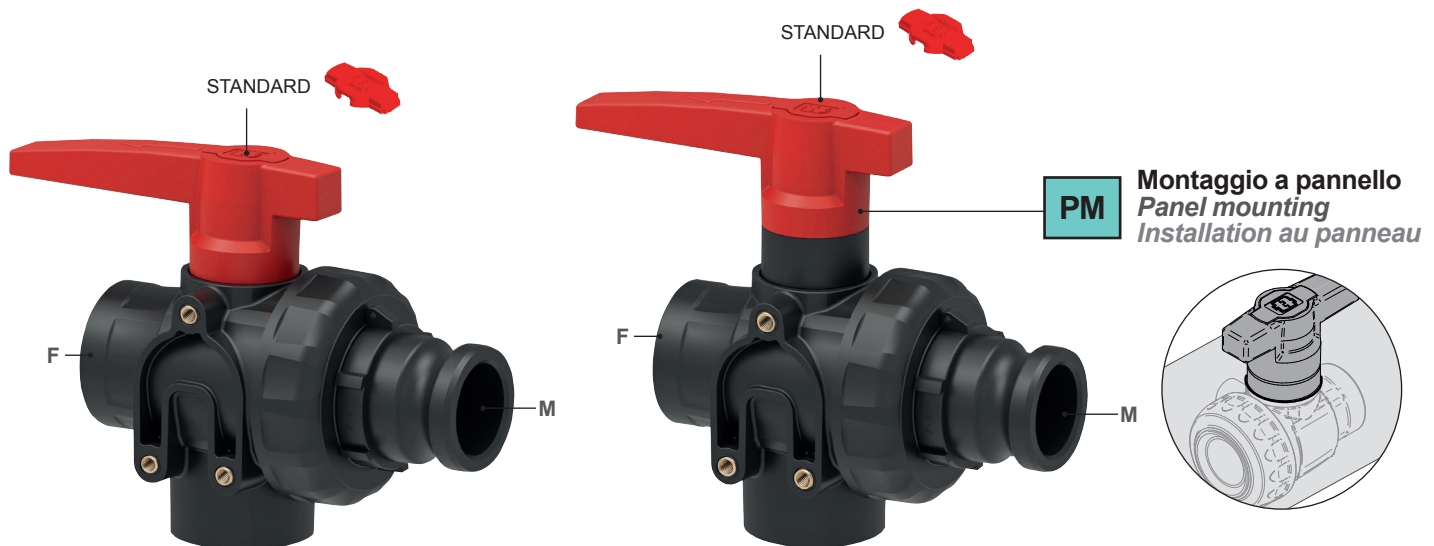
- Evita l'innalzamento brusco della pressione durante la deviazione da una via all'altra.
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica.
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta.
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta.
- Filettature NPT a richiesta;
- Disponibile anche in versione per montaggio a pannello (PM).

3-ways ball valve ON-OFF - Cam lock

- To prevent overpressure when, selecting directional flow, the valve cannot be turned off.
- Fiberglass reinforced polypropylene body for strength and chemical resistance.
- Teflon seats for smooth operation and proper sealing.
- EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.
- NPT threads on demand;
- Available also in panel mounting version (PM).

Vanne à bille 3 voies ON-OFF - Cam lock

- Empêche à la pression de monter tout à coup quand on passe d'une voie à l'autre.
- Corps en polypropylène renforcé par fibres de verre pour garantir robustesse et résistance aux produits chimiques.
- Sièges en Teflon qui garantissent maniabilité et étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Filetage NPT sur demande ;
- Disponible aussi en version pour montage sur panneau (PM).

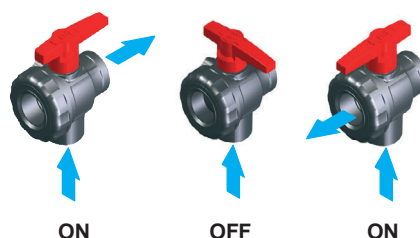


Dimensions
pag. 207

STD	PM								
Part No.	Part No.	F	Lever	°C	bar	Type	Pack		
8216374	8218365	G 1 1/2 MM	LC	60	⇒ 10	2	10		
8216424	8218410	G 2" MM	LL	60	⇒ 10	2	10		

PM = Panel Mounting **MM** = Male/Male
LL = Long Lever **LC** = Short Lever

Flusso ON-OFF ON-OFF flow Passage ON-OFF



3 WAYS BALL VALVE BSP - M-F

Valvola a sfera a 3 vie ON-OFF e Flusso continuo

- Evita l'innalzamento brusco della pressione durante la deviazione da una via all'altra;
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica;
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta;
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta;
- Filettature NPT a richiesta.

3-ways ball valve ON-OFF and Continuous flow

- To prevent overpressure when, selecting directional flow, the valve cannot be turned off.
- Fiberglass reinforced polypropylene body for strength and chemical resistance.
- Teflon seats for smooth operation and proper sealing.
- EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.
- NPT threads on demand.

Vanne à bille 3 voies ON-OFF et A passage continu

- Empêche à la pression de monter tout à coup quand on passe d'une voie à l'autre.
- Corps en polypropylène renforcé par fibres de verre pour garantir robustesse et résistance aux produits chimiques.
- Sièges en Teflon qui garantissent maniabilité et étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Filetage NPT sur demande.



ON-OFF flow

 Dimensions
 pag. 208

Part No.	F	Lever	°C	bar	Type	Pack
8216256	G 1"	MF	LL	60 ⇨ 16	1	10
8216311	G 1"1/4	MF	LL	60 ⇨ 10	1	10
8216361	G 1"1/2	MF	LL	60 ⇨ 10	2	10
8216411	G 2"	MF	LL	60 ⇨ 10	2	10
8216313	G 1"1/4	MF	LC	60 ⇨ 10	1	10
8216363	G 1"1/2	MF	LC	60 ⇨ 10	2	10
8216413	G 2"	MF	LC	60 ⇨ 10	2	10

MF= Male/Female LL= Long Lever LC= Short Lever

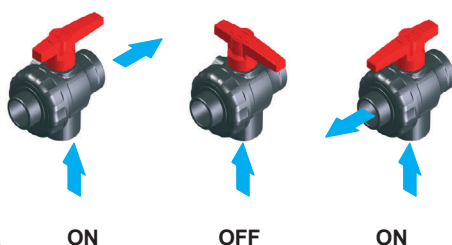
Continuous flow

 Dimensions
 pag. 208

Part No.	F	Lever	°C	bar	Type	Pack
8216257	G 1"	MF	LL	60 ⇨ 16	1	10
8216312	G 1"1/4	MF	LL	60 ⇨ 10	1	10
8216362	G 1"1/2	MF	LL	60 ⇨ 10	2	10
8216412	G 2"	MF	LL	60 ⇨ 10	2	10
8216314	G 1"1/4	MF	LC	60 ⇨ 10	1	10
8216364	G 1"1/2	MF	LC	60 ⇨ 10	2	10
8216414	G 2"	MF	LC	60 ⇨ 10	2	10

MF= Male/Female LL= Long Lever LC= Short Lever

Flusso ON-OFF ON-OFF flow Passage ON-OFF

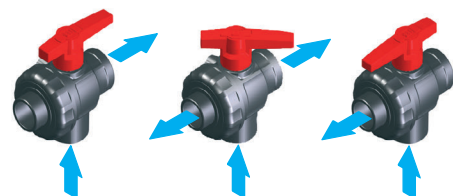


ON

OFF

ON

Flusso continuo Continuous flow A passage continu



2 WAYS BALL VALVE AF

Valvola a sfera 2 vie

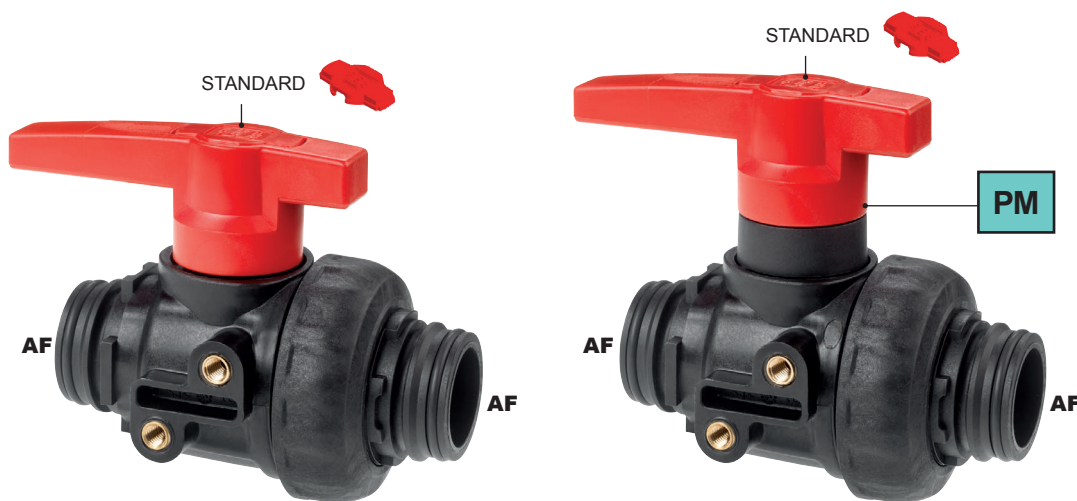
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica;
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta;
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta;
- Disponibile anche in versione per montaggio a pannello (PM).

2-ways ball valve

- *Fiberglass reinforced polypropylene body for strength and chemical resistance.*
- *Teflon seats for smooth operation and proper sealing characteristics.*
- *EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.*
- *Available also in panel mounting version (PM).*

Vanne à bille 2 voies

- Corps en polypropylène renforcé par fibres de verre pour garantir une grande robustesse et une bonne résistance aux produits chimiques.
- Sièges en Teflon qui garantissent une maniabilité et une étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Disponible aussi en version pour montage sur panneau (PM).



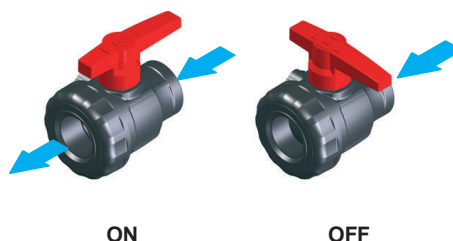
Montaggio a pannello
Panel mounting
Installation au panneau

Dimensions
 pag. 209

STD		PM							
Part No.	Part No.	AF	Lever	°C	bar	Type	Pack		
8215601	8217601	3	MM LL	60	⇒ 16	-	10		
8215651	8217651	4	MM LL	60	⇒ 16	1	10		
8215701	8217701	5	MM LL	60	⇒ 10	1	10		
8215751	8217751	6	MM LL	60	⇒ 10	2	10		
8215801	8217801	7	MM LL	60	⇒ 8	2	10		
8215704	-	5	MM LC	60	⇒ 10	1	10		
8215754	-	6	MM LC	60	⇒ 10	2	10		
8215804	-	7	MM LC	60	⇒ 8	2	10		

MM= Male/Male **PM** = Panel Mounting
LL= Long Lever **LC**= Short Lever

Flusso ON-OFF
ON-OFF flow
Passage ON-OFF



3 WAYS BALL VALVE AF

Valvola a sfera a 3 vie ON-OFF e Flusso continuo

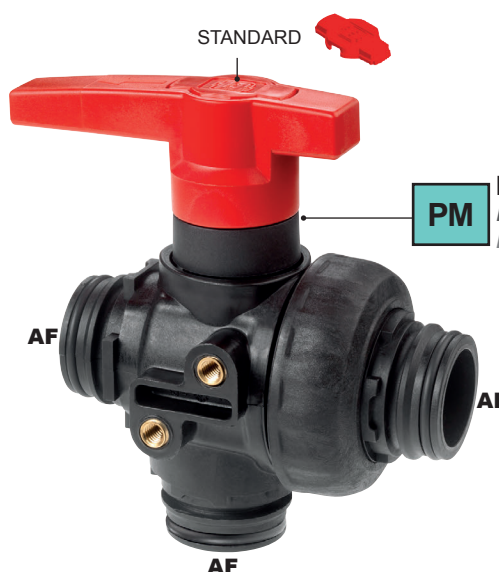
- Evita l'innalzamento brusco della pressione durante la deviazione da una via all'altra;
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica;
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta;
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta;
- Disponibile anche in versione per montaggio a pannello (PM).

3-ways ball valve ON-OFF and Continuous flow

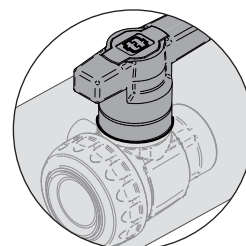
- To prevent overpressure when, selecting directional flow, the valve cannot be turned off.
- Fiberglass reinforced polypropylene body for strength and chemical resistance.
- Teflon seats for smooth operation and proper sealing.
- EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.
- Available also in panel mounting version (PM).

Vanne à bille 3 voies ON-OFF et A passage continuu

- Empêche à la pression de monter tout à coup quand on passe d'une voie à l'autre.
- Corps en polypropylène renforcé par fibres de verre pour garantir robustesse et résistance aux produits chimiques.
- Sièges en Teflon qui garantissent maniabilité et étanchéité optimale.
- Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.
- Disponible aussi en version pour montage sur panneau (PM).



PM Montaggio a pannello
Panel mounting
Installation au panneau



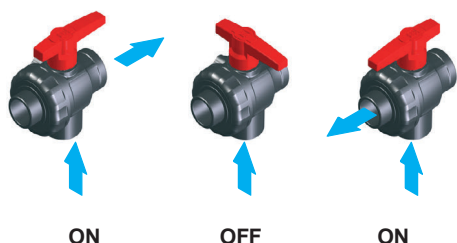
ON-OFF flow

Dimensions
pag. 209

STD	PM					
Part No.	Part No.	AF	Lever	°C	bar	Pack
8216601	8218601	3	MM LL	60 ⇌ 16	10	
8216651	8218651	4	MM LL	60 ⇌ 16	10	
8216701	8218701	5	MM LL	60 ⇌ 10	10	
8216751	8218751	6	MM LL	60 ⇌ 10	10	
8216801	8218801	7	MM LL	60 ⇌ 8	10	
8216704	-	5	MM LC	60 ⇌ 10	10	
8216754	-	6	MM LC	60 ⇌ 10	10	
8216804	-	7	MM LC	60 ⇌ 8	10	

PM = Panel Mounting **MM** = Male/Male
LL = Long Lever **LC** = Short Lever

Flusso ON-OFF ON-OFF flow Passage ON-OFF



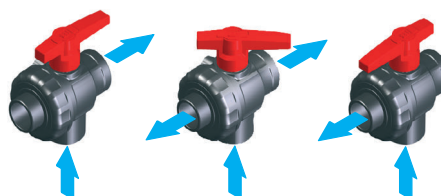
Continuous flow

Dimensions
pag. 209

STD	PM					
Part No.	Part No.	AF	Lever	°C	bar	Pack
8216653	8218653	4	MM LL	60 ⇌ 16	10	
8216703	8218703	5	MM LL	60 ⇌ 10	10	
8216753	8218753	6	MM LL	60 ⇌ 10	10	
8216803	8218803	7	MM LL	60 ⇌ 8	10	
8216706	-	5	MM LC	60 ⇌ 10	10	
8216756	-	6	MM LC	60 ⇌ 10	10	
8216806	-	7	MM LC	60 ⇌ 8	10	

PM = Panel Mounting **MM** = Male/Male
LL = Long Lever **LC** = Short Lever

Flusso continuo Continuous flow A passage continuu



3 WAYS BALL VALVE AF

Valvola a sfera a 3 vie

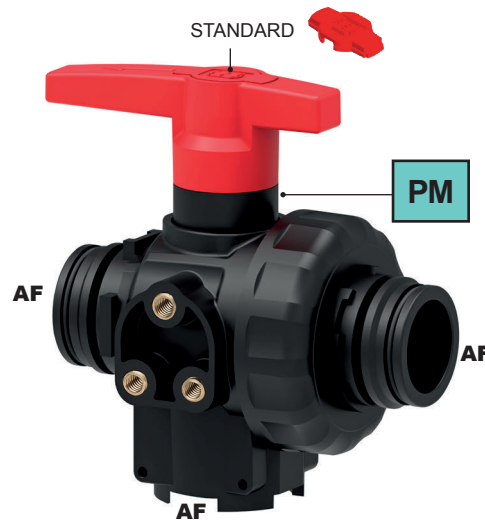
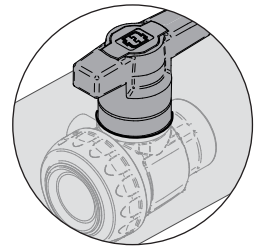
- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica;
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta;
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta;
- Disponibile anche in versione per montaggio a pannello (PM).

3-ways ball valve

- *Fiberglass reinforced polypropylene body for strength and chemical resistance.*
- *Teflon seats for smooth operation and proper sealing characteristics.*
- *EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.*
- *Available also in panel mounting version (PM).*

Vanne à bille 3 voies

- *Corps en polypropylène renforcé par fibres de verre pour garantir une grande robustesse et une bonne résistance aux produits chimiques.*
- *Sièges en Teflon qui garantissent une maniabilité et une étanchéité optimale.*
- *Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.*
- *Disponible aussi en version pour montage sur panneau (PM).*

AF6
 FORK

Montaggio a pannello
Panel mounting
Installation au panneau


ON-OFF flow

 Dimensions
 pag. 210

STD	PM								
Part No.	Part No.	AF	Lever	°C	bar	Type	Pack		
8216776	8218776	6	MF LL	60	⇄ 10	2	10		

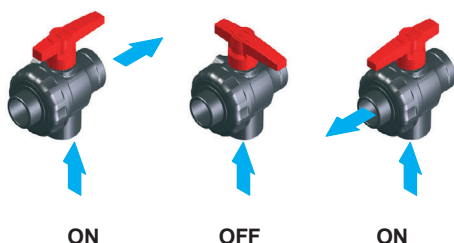
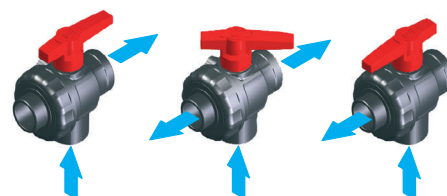
PM = Panel Mounting **MF**= Male/Female **LL**= Long Lever

Continuous flow

 Dimensions
 pag. 210

STD	PM								
Part No.	Part No.	AF	Lever	°C	bar	Type	Pack		
8216778	8218778	6	MF LL	60	⇄ 10	2	10		

PM = Panel Mounting **MF**= Male/Female **LL**= Long Lever

Flusso ON-OFF
ON-OFF flow
Passage ON-OFF

Flusso continuo
Continuous flow
A passage continu


2 WAYS BALL VALVE NPT

Valvola a sfera 2 vie - NPT

- Struttura in polipropilene rinforzato con fibra di vetro per una maggiore robustezza e resistenza chimica;
- Sedi in Teflon garantiscono una facile maneggevolezza ed una buona tenuta;
- Guarnizioni in EPDM per trattamenti con fertilizzanti e agenti chimici. Viton® disponibile su richiesta.

2-ways ball valve - NPT

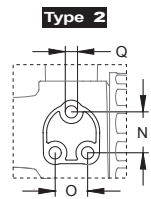
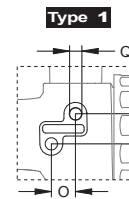
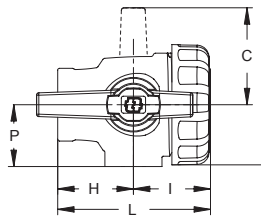
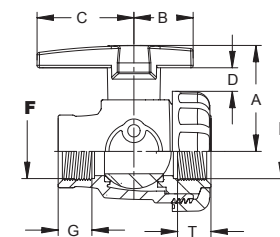
- *Fiberglass reinforced polypropylene body for strength and chemical resistance.*
- *Teflon seats for smooth operation and proper sealing characteristics.*
- *EPDM o-rings to handle most fertilizers and chemicals. Viton® on demand.*

Vanne à bille 2 voies - NPT

- *Corps en polypropylène renforcé par fibres de verre pour garantir une grande robustesse et une bonne résistance aux produits chimiques.*
- *Sièges en Teflon qui garantissent une maniabilité et une étanchéité optimale.*
- *Joints en EPDM pour l'usage de la plus part de fertilizants et de produits chimiques. Viton® sur demande.*



DIMENSIONS

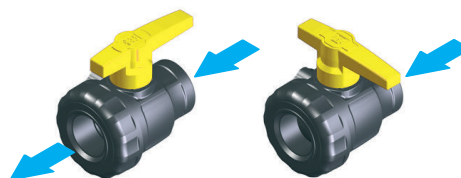


Viton® orings on demand

																							
Part No.	F (NPT)	Lever	A mm	B mm	C mm	D mm	E mm	G mm	H mm	I mm	L mm	N mm	O mm	P mm	Q mm	T mm	°C	bar	Type	Pack			
8215127	3/8"	FF	LL	60	42	42	16	59	23	43,5	44,5	88	-	-	-	-	23	60 ⇄ 16	-	10			
8215228	3/4"	FF	LL	60	42	42	16	59	23	43,5	44,5	88	-	-	-	-	23	60 ⇄ 16	-	10			
8215178	1/2"	FF	LL	60	42	42	16	59	23	43,5	44,5	88	-	-	-	-	23	60 ⇄ 16	-	10			
8215278	1"	FF	LL	73	42	53	20	69	23	46,5	52	98,5	25	20	37	M8	25	60 ⇄ 16	1	10			
8215328	1"1/4	FF	LL	80	42	77	20	82	25	53,5	55	108,5	25	20	43	M8	26	60 ⇄ 10	1	10			
8215378	1"1/2	FF	LL	87	49	80	20	99	28	62,5	63,5	126	34	27	51	M8	28	60 ⇄ 10	2	10			
8215428	2"	FF	LL	110	49	130	25	115	30	73	75,5	148,5	78	43	51	M8	30	60 ⇄ 10	2	10			

FF = Female/Female LL = Long Lever LC = Short Lever

Flusso ON-OFF
ON-OFF flow
Passage ON-OFF



ON

OFF