# Section 5 General Valves & Fittings

























### **Ball Valves**

- Full bore
- Suitable for natural gas, LPG and oil
- Kitemark approved
- Nickel plated
- PN25

### Lever Handle



#### Compression - Red Handle

Code	Size
GB/BVL15R	15mm
GB/BVL22R	22mm
GB/BVL28R	28mm
GB/BVL35R	35mm
GB/BVL42R	42mm
GB/BVL54R	54mm



#### **Compression - Blue Handle**

Code	Size
GB/BVL15B	15mm
GB/BVL22B	22mm
GB/BVL28B	28mm
GB/BVL35B	35mm
GB/BVL42B	42mm
GB/BVL54B	54mm



#### Female - Red Handle

Code	Size
GB/BVL14R	1/4"
GB/BVL38R	3/8"
GB/BVL12R	1/2"
GB/BVL34R	3/4"
GB/BVL1R	1"
GB/BVL114R	1.1/4"
GB/BVL112R	1.1/2"

- Compression to BS EN1254-2
- CE marked
- 1/4 turn
- Threads to ISO 228 (formerly BS 21)
- Approved to EN331



#### Female - Blue Handle

Code	Size
GB/BVL14B	1/4"
GB/BVL38B	3/8"
GB/BVL12B	1/2"
GB/BVL34B	3/4"
GB/BVL1B	1"
GB/BVL114B	1.1/4"
GB/BVL112B	1.1/2"

### **Economy Lever**



#### Female - Red Handle

Code	Size
BVL14R	1/4"
BVL38R	3/8"
BVL12R	1/2"
BVL34R	3/4"
BVL1R	1"
BVL114R	1.1/4"
BVL112R	1.1/2"
BVL2R	2"



#### **Compression - Black Handle**

Code	Size
BVLB15	15mm
BVLB22	22mm

### 'T' Handle



#### Compression - Red Handle

Code	Size
GB/BVT15R	15mm
GB/BVT22R	22mm
GB/BVT28R	28mm



#### **Compression - Blue Handle**

Size
15mm
22mm
28mm



#### Female - Red Handle

Code	Size
GB/BVT14R	1/4"
GB/BVT38R	3/8"
GB/BVT12R	1/2"
GB/BVT34R	3/4"





#### Female - Blue Handle

Code	Size
GB/BVT14B	1/4"
GB/BVT38B	3/8"
GB/BVT12B	1/2"
GB/BVT34B	3/4"

### **Check Valves & Strainers**

### **Check Valves**



#### Single Check Valves

Code	Size
CV15	15mm
CV22	22mm
CV28	28mm



#### **Heavy Pattern**

Code	Size
CVH10	10mm
CVH15	15mm
CVH22	22mm
CVH28	28mm





#### **Double Check Valves**

Code	Size
CV155	15mm
CV122	22mm
CV128	28mm



#### **Bronze Double Check Valves**

Code	Size
CVD35	35mm
CVD42	42mm
CVD54	54mm



#### Female Double Check Valves

Code	Size
CVF12	1/2"
CVF34	3/4"
CVF1	1"

### **Swing Check Valves**



#### Horizontal, Female

Code	Size
CV12	1/2"
CV34	3/4"
CV1	1"
CV114	1.1/4"
CV112	1.1/2"
CV2	2"
CV212	2.1/2"

#### **Non-return Valves**



#### Female

Size
1/2"
3/4"
1"
1.1/4"
1.1/2"
2"

### **Y-Strainers**



#### **Brass CxC**

Code	Size
BYS15	15mm
YS15	15mm (DZR)
BYS22	22mm
YS15	22mm (DZR)



#### **Brass FxF**

Code	Size
BYS12	1/2"
BYS34	3/4"
BYS1	1"
BYS114	1.1/4"
BYS112	1.1/2"
BYS2	2"

## Stainless Steel Strainers



Code	Size
CV105-12	1/2"
CV105-34	3/4"
CV105-1	1"
CV105-114	1.1/4"
CV105-112	1.1/2"
CV105-2	2"
CV105-212	2.1/2"
CV105-3	3"

### **Draincocks & Pump Valves**

### **Draincocks**

•BS 2879



#### Type 'A' BSP

Code	Size
DC03	1/2"
DC06	1/2" (DZR)
DC034	3/4"



#### Type 'A' Metric

Code	Size
DC15	15mm
DC155	15mm (DZR)
DC15L	15mm (Extended Tail)
DC22	22mm



Type 'B' BSP

Code	Size
DC01	1/2"



Type 'B' Metric

Code	Size
DC02	15mm



#### Type 'A' with Lockshield, BSP

Code	Size
DL12	1/2"
DL125	1/2" (DZR)



Type 'A' with Lockshield, Metric

Code	Size
DL15	15mm



#### **DOC** Washer

Code	Description
DOCW	Spare DOC Washer



#### Self Cutting DOC

Code	Size
DC15SC	15mm

### **Pump Valves**

• Includes washer



#### **Gate Type**

Code	Size
PV221	22mm x 1.1/2"
PV281	28mm x 1.1/2"

• Includes washer



#### **Ball Type**

Code	Size
PV222	22mm x 1.1/2"
PV282	28mm x 1.1/2"

#### Solid Ball Type

Code	Size
PV222SB	22mm x 1.1/2"
D\/282SB	28mm v 1 1 / 2"



#### **Lever Operated Pump Valves**

Code		Size
PV35L	35mm x 1.1/2"	(pair)

## Pump Valve Fittings & Accessories

• Includes washer





#### **Pump Adaptors**

Code	Description
PA01	1.1/2" Standard
PA02	1.1/2" Extended

• Includes washer



#### Pump Unions

Code	Size
PU01	1.1/2" x 1"





#### **Pump Spares**

Code	Description
PN01	1.1/2" Spare Nut
PG01	1.1/2" Spare Washer

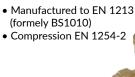


#### **Pump Brackets**

Code	Description
PPMB22	22mm
PPMB28	28mm

### **Stopcocks & Bibtaps**

### Stopcocks #



#### **Brass CxC**

Code	Size
SC15	15mm
SC1522	15mm x 22mm
SC22	22mm
SC28	28mm



#### DZR CxC

Code	Size
SC155	15mm
SC225	22mm
SC285	28mm

#### **DZR Lockshield**

Code	Size
SC155LS	15mm
SC225LS	22mm



#### **Bronze**

Code	Size
SC285GL	28mm
SC355	35mm
SC425	42mm
SC545	54mm
SC34	3/4"

### **Poly Stopcocks**



#### Brass, Light Pattern

Code	Size
PS1520	15mm x 20mm
PS1525	15mm x 25mm
PS20	20mm x 20mm
PS2225	22mm x 25mm
PS25	25mm x 25mm

#### **DZR Poly Stopcocks**

Code	Size
PZSC20	20mm x 20mm
PZSC25	25mm x 25mm
PZSC32	32mm x 32mm

### **Hose Union Bibtaps**

• Manufactured to EN 1213 (formely BS1010)



#### **Bibtaps**

Code	Size
HU12	1/2"
HU34	3/4"

#### Bibtap with Check Valve, DZR

Code	Size
HB12	1/2"
HB34	3/4"



#### **Lockshield Bibtaps**

Code	Size
HU12L	1/2"

#### Lockshield Bibtaps with Check Valve, DZR

Code	Size
HB12L	1/2"



Quarter turn Bibtap

Code	Size
HU12Q	1/2"
HB12Q	1/2" with check valve

### **Hose Union Bibtap Accessories**



#### Wallplate & Copper Tube

Code	Size
GTKASS	1/2" c/w 15mm tube x 350mm
GTKASS18	1/2" c/w 15mm tube x 450mm
GTKASS24	1/2" c/w 15mm tube x 600mm



#### Hose Union Nut, Tail & Washer

Code	Size
HT12	1/2"
HT34	3/4"



#### Spare Key

Code	Description
HUKEY	For HU12L & HB12L

### Gate Valves, Isolating & Service Valves

### **Gate Valves**



#### Wheelhead. **DZR BS5154**

Code	Size
GB15	15mm
GB22	22mm
GB28	28mm
GB35	35mm
GB42	42mm
GB54	54mm



#### Lockshield. Brass BS5154

Code	Size
GSL15	15mm
GSL22	22mm
GSL28	28mm
GSL35	35mm
GSL42	42mm
GSL54	54mm

#### Lockshield. **DZR BS5154**

Code	Size
GBL15	15mm
GBL22	22mm
GBL28	28mm
GBL35	35mm
GBL42	42mm
GBL54	54mm

- Screwed BSPP FxF
- To BS5154
- PN20





#### Female, **Cast Iron**

Code	Size
Code	SIZE
GS1C	1"
GS114C	1.1/4"
GS112C	1.1/2"
GS2C	2"
GS212C	2.1/2"
GS3C	3"
GS4C	4"

### **Isolating Valves**

All compression ends are manufactured to BS EN 1254



#### **Brass**

Code	Size	
BL155	15mm	ı
BL225	22mm	n



#### Chrome

Code	Size
BL15	15mm
BL22	22mm

#### Chrome, Heavy Pattern

- Full bore
- BS6675

Code	Size
BLH15	15mm
BLH22	22mm

#### Brass, Heavy Pattern

- Full bore
- BS6675

Code	Size
BLH155	15mm
BLH225	22mm



#### Chrome, With Lever

Code	Size
BL151	15mm
BL221	22mm

#### Service Valves

• Includes washer

#### Straight

Code	Size
BS15	15mm x 1/2"
BS22	22mm x 3/4"

• Includes washer





### **Easyfit Isolator**

Clamps to pipework and installs an isolation valve safely in 3-5 minutes with the use of a drill. Provides a permanent, full-bore stop valve in the system. Installs into pressurised pipework, even with hot running water.

- Ideal when stop cocks are inaccessible
- Emergency shut-off for leaking pipes
- Avoids delays when draining heating systems
- Isolates feeds in multi-occupancy buildings
- 10 year manufacturer's operating guarantee

Code	Description
EZF03	Easy fit isolator starter pack (includes tools)
EZF01	Easy fit isolator refill pack (no tools)

#### **Autovents**

Self-bleeding radiator valves save energy, keep radiators hot-to-top, reduce corrosion and system noise and dispense with the use of radiator keys.



- Automatically bleeds towel rails & radiators
- Ideal for landlords & homeowners
- No manual purging

Code	Description
HV30C	1/2" autovent (2 pack)
HV30CBP	1/2" autovent & plug

### **Washing Machine Taps & Accessories**



• Supplied with red & blue handles

### handles

Straight
Code Size
WMC 15mm x 3/4"

#### Straight, Heavy Pattern

Code	Size
WMH	15mm x 3/4
• Supplied with red & blue handles	







Code	Size
WMBK	15mm x 3/4

 Supplied with red & blue handles



#### Angled

Code	Size
WMA	15mm x 3/4"

 Supplied with red & blue handles



Tee
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Code	Size
WM2C	15mm x 3/4"

• Includes red & blue inserts



#### Self Cutting

Code	Size
WMSCV	15mm x 3/4" c/w check valve
WMSC	15mm x 3/4"
WMSC22	22mm x 3/4"

• Allows you to run two appliances off one incoming piece of pipe.





## Washing Machine Accessories



#### **Inlet Hose Connector**

Code	Size
WMIC	3/4"



#### **Outlet Hose Connector**

Code	Size
WMOC	3/4'



#### **Outlet Hose with Crook**

Code	Size
WM03OUT	1.5m



#### Washing Machine Kit

WMKIT Cut-in Ki	Code	Description
	WMKIT	Cut-in Ki

### **Float Valves & Accessories**

### **Float Valves**





### High Pressure, Part 1

Code	Description	Size
BV01	Nylon Piston with Cone & Plastic Nuts	1/2"
BV04	Nylon Piston with Cone & Plastic Nuts	3/4"
BV016	3" EXtension Tail & 6" Arm	1/2"
BV05	Brass Piston with Cone & Plastic Nuts	1/2"
VT504	Brass Piston with Cone & Nuts	1/2"

#### Bronze High Pressure, Part 1

Code	Size
BV1	1"
BV114	1.1/4"
BV112	1.1/2"
BV2	2"



Code	S	ize
BV02	1	./2"
BV11	3	/4"



### High Pressure, Part 2

Code	Description	Size
BV09	Brass Backplate with Plastic Nuts	1/2"
BV0934	Brass Backplate with Plastic Nuts	3/4"
VT531	Brass Backplate with Seal & Nut	1/2"





#### Brass, Part 1 Bottom Entry, **High Pressure**

Code	Size
BV201	1/2"



#### Brass, Part 2 Bottom Entry, High Pressure

Code	Size
BV901	1/2"

• BS2456



#### **Plastic Floats Spherical**

Code	Insert (Y/N)	Size	Floatvalve to suit
FLOAT	N	4.1/2" x 5/16"	1/2" & 3/4"
FLOAT412	Υ	4.1/2" x 5/16"	1/2" & 3/4"
FLOAT5	Υ	5" x 5/16"	1/2" & 3/4"
FLOAT6	Υ	6" x 5/16"	1/2" & 3/4"
FLOAT8	Υ	8" x 7/16"	1"
FLOAT10	Υ	10" x 9/16"	1.1/4" & 1.1/2"
FLOAT12	Υ	12" x 5/8"	2"



Enolgas is a brand of trust that encompasses 50 years of experience. Enolgas has been synonymous with reliability, quality and safety. It has always been a point of reference for qualified customers who are careful to protect, through their choices, the value of Made in Italy products.



All the products in the Enolgas gas series comply with the most restrictive national and international standards on safety and quality.

## **EUROSTOP Check Valves**

For any type of hydraulic, heating or pneumatic system. For hot and cold water, compressed air, and oil.





#### with NBR Gasket

Code	Size
ENRV12	1/2"
ENRV34	3/4"
ENRV1	1"
ENRV114	1.1/4"
ENRV112	1.1/2"
ENRV2	2"
ENRV212	2.1/2"
ENRV3	3"
ENRV4	4"

For any type of hydraulic, heating or pneumatic system. For hot and cold water, compressed air, and oil.

Thanks to its fuoroelastomer gasket (item H0141) VALSTOP is also suitable for applications with non-halogenated hydrocarbons in general (fuels, kerosene etc.)



Temperature range: -20° to +130°C

#### with Fluoroelastomer Gasket

Code	Size
ENRV12V	1/4"
ENRV38V	3/8"
ENRV12V	1/2"
ENRV34V	3/4"
ENRV1V	1"
ENRV114V	1.1/4"
ENRV112V	1.1/2"
ENRV2V	2"
ENRV212V	2.1/2"
ENRV3V	3"
ENRV4V	4"

## TOPGAS Lever Ball Valves

- Full bore
- Steel lever
- Nickel plated
- Suitable for 1st, 2nd & 3rd family gases
- Approved to EN 331



#### **Female**

Code	Size
PROBVT12	1/2"
PROBVT34	3/4"
PROBVT1	1"
PROBVT114	1.1/4"
PROBVT112	1.1/2"
PROBVT2	2"

## LOGIC Lever Ball Valves

The LOGIC ball valves are suitable for hot and cold water, compressed air, oils and hydrocarbons in general.

• Full bore



Temperature range: -20° to +140°C



#### Female

Code	Size
LOGBV14	1/4"
LOGBV38	3/8"
LOGBV12	1/2"
LOGBV34	3/4"
LOGBV1	1"
LOGBV114	1.1/4"
LOGBV112	1.1/2"
LOGBV2	2"
LOGBV212	2.1/2"
LOGBV3	3"
LOGBV4	4"

### VALSTOP Check Valves

For any type of hydraulic, heating or pneumatic system. For hot and cold water, compressed air, and oil.





Temperature range: -20° to +100°C

#### with NBR Gasket

Code	Size
VAL14	1/4"
VAL38	3/8"
VAL12	1/2"
VAL34	3/4"
VAL1	1"
VAL114	1.1/4"
VAL112	1.1/2"
VAL2	2"
VAL212	2.1/2"
VAL3	3"

For any type of hydraulic, heating or pneumatic system. For hot and cold water, compressed air, and oil.
Thanks to its fuoroelastomer gasket (item H0141) VALSTOP is also suitable for applications with non-halogenated hydrocarbons in general (fuels, kerosene etc.)



Temperature range: -20° to +130°C

#### with Fluoroelastomer Gasket

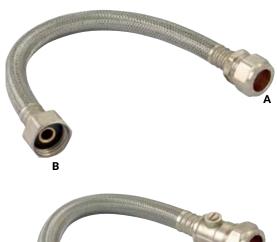
Code	Size
VAL14V	1/4"
VAL38V	3/8"
VAL12V	1/2"
VAL34V	3/4"
VAL1V	1"
VAL114V	1.1/4"
VAL112V	1.1/2"
VAL2V	2"
VAL212V	2.1/2"
VAL3V	3"
VAL4V	4"

### Flexible Tap Connectors

### **Standard Bore**

- All compression ends are manufactured to BS EN 1254-2.
- Maximum temp: 85°C
- Max pressure: 10bar

Code	'A' Size	'B' Size	Length	Hose Size
FL153038	15mm	3/8"	30cm	9.5mm
FL1230	1/2"	1/2"	30cm	9.5mm
FL1250	1/2"	1/2"	50cm	9.5mm
FL1530	15mm	1/2"	30cm	9.5mm
FL1550	15mm	1/2"	50cm	9.5mm
FL1560	15mm	1/2"	60cm	9.5mm
FL1590	15mm	1/2"	90cm	9.5mm
FL153034	15mm	3/4"	30cm	9.5mm
FL155034	15mm	3/4"	50cm	9.5mm
FL2230	22mm	3/4"	30cm	12.5mm
FL2250	22mm	3/4"	50cm	12.5mm
FL2260	22mm	3/4"	60cm	12.5mm
FL2290	22mm	3/4"	90cm	12.5mm
FL1515	15mm	15mm	30cm	9.5mm
FL15550	15mm	15mm	50cm	9.5mm
FL155100	15mm	15mm	100cm	9.5mm
FL222230	22mm	22mm	30cm	12.5mm
FL222250	22mm	22mm	50cm	12.5mm





### Large Bore

• All compression ends are manufactured to BS EN 1254-2.

'A' Size	'B' Size	Length	Hose Size
15mm	1/2"	30cm	12.5mm
15mm	1/2"	50cm	12.5mm
15mm	1/2"	90cm	12.5mm
15mm	3/4"	30cm	12.5mm
15mm	3/4"	50cm	12.5mm
15mm	15mm	30cm	12.5mm
15mm	15mm	50cm	12.5mm
22mm	3/4"	30cm	19mm
22mm	3/4"	50cm	19mm
22mm	3/4"	90cm	19mm
	15mm 15mm 15mm 15mm 15mm 15mm 15mm 22mm	15mm 1/2" 15mm 1/2" 15mm 1/2" 15mm 3/4" 15mm 3/4" 15mm 15mm 15mm 15mm 22mm 3/4"	15mm         1/2"         30cm           15mm         1/2"         50cm           15mm         1/2"         90cm           15mm         3/4"         30cm           15mm         3/4"         50cm           15mm         15mm         30cm           15mm         15mm         50cm           22mm         3/4"         30cm           22mm         3/4"         50cm

### With ISO Valve

• All compression ends are manufactured to BS EN 1254-2.

Code	'A' Size	'B' Size	Length	Hose Size
FLIS1530	15mm	1/2"	30cm	9.5mm
FLIS1550	15mm	1/2"	50cm	9.5mm
FLIS153034	15mm	3/4"	30cm	9.5mm
FLIS1515	15mm	15mm	30cm	9.5mm
FLIS2230	22mm	3/4"	30cm	12.5mm
FLIS2250	22mm	3/4"	50cm	12.5mm
FLHIS1530	15mm	1/2"	30cm	12.5mm
FLHIS1550	15mm	1/2"	50cm	12.5mm

### **Monobloc Flexible Tap Tails**

Code	Size	Length
FLTT10	M10 x 15mm (pair)	30cm
FLTT12	M12 x 15mm (pair)	30cm

### **Monobloc Tail Adaptors**

These adaptors fit into an isolating valve, giving a flat face for a flexible monobloc tail swivel nut connection.

Code	Size
FLTT1512	15mm x 1/2" (Pack of 2)
FLTT38	15mm x 3/8" (Pack of 2)

### Flexible Tap Washers

Code	Size	Туре
FLW12F	1/2"	Fibre
FLW34F	3/4"	Fibre
FLW12R	1/2"	Rubber
FLW34R	3/4"	Rubber

