



**BC** - **2"** - **750** - **66** - **P1** - **Y** - **C** - **VI** - **EB** - **4AC** - **NN** - **IM6**

Sector	Code
Buildings & Construction	BC

Size	Code
1½	DN40
2	DN50
2½	DN65
3	DN80
4	DN100
6	DN150
8	DN200

Other sizes available on request

Application	Model	Code
Level Control	Level Control Valve <sup>(1)</sup>	750
	Level Control & Pressure Sustaining Valve <sup>(1)</sup>	753
	Pressure Reducing Valve	720
Pressure Control	Pressure Reducing Valve For high pressure applications	820
	Proportional Pressure Reducing Valve	720-PD
	Proportional Pressure Reducing Valve For high pressure applications	820-PP
	Quick Pressure Relief Valve	73Q
	Pressure Relief/Sustaining Valve	730
	Excessive Pressure Shut Off Valve	794
	Pressure Reducing System with Hydraulic Backup Valve, Bypass and Relief Valve	725-B2H
	Pressure Reducing System with Electric Controlled Backup Valve, Bypass and Relief Valve (2) <sup>(3)</sup>	725-B2E
	Pressure Reducing System with Hydraulic Backup Valve	725-H
	Pressure Reducing System with Electric Controlled Backup Valve <sup>(2) (3)</sup>	725-E
Pump Applications	Booster Pump Control Valve <sup>(3)</sup>	740
	Booster Pump Control Valve For high pressure applications <sup>(3)</sup>	840
	Pressure Relief/Sustaining Valve	730
	Pressure Relief/Sustaining Valve For high pressure applications	830
	Surge Anticipating Control Valve with Solenoid control <sup>(3)</sup>	735-55
Strainers	Solenoid Controlled Valve <sup>(3)</sup>	710
	Check Valve, Lift Type	70N
	Check Valve, Lift Type For high pressure applications	80N
	Strainer Stone and Gravel Trap	70F
Basic	Strainer Stone and Gravel Trap, For high pressure applications	80F
	Basic Valve	705
	Basic Valve For high pressure applications	805

Additional Features, Floats and Altitude Pilots	Code
Modulating Horizontal Float	60
Bi-Level Electric Float <sup>(3)</sup>	65
Bi-Level Vertical Float	66
Modulating Vertical Float	67
Altitude Pilot (2-14m / 7-46 feet setting, other settings available)	80
Set for External Hydraulic Control	6H
Level control by external electric signal <sup>(3)</sup>	6E
Solenoid Controlled <sup>(3)</sup>	55
Check Feature	20
Horizontal installation, left side circuit (standard)	HL
Horizontal installation, right side circuit	HR
Vertical-upwards installation, left side circuit	VL
Vertical-upwards installation, right side circuit	VR

\* Multiple selection permitted

(1) Select float type or altitude pilot  
 (2) Electric pressure sensing supplied separately  
 (3) Choose Solenoid settings

Compatibility	Code
WRAS	
DVGW	
ACS	
GOST	P1
BELGAQUA	
PZH	
BULGARCONTROLA	
SVGW	
NSF 61/372	P2
AS 5081	P3
WATER MARK	
Unregistered	P0

**Extra options, Configurations and Attributes Leave Blank for the Default Option (Recommended)**

Pattern	Code
Oblique	Y
Angle	A

Construction Material	Code
Ductile Iron	C
Cast Steel	S
Stainless Steel 316	N
Cast Iron	I

Pressure Rating & End Connection	Code	
<b>Up to 250 PSI / PN16</b>		
Grooved	ANSI C606	VI
	BS 1378-STEEL PIPE	VB
Flanged	ISO-16	16
	ABNT16	B6
	ANSI150	A5
Threaded	JIS-16	J6
	BST-D	BD
	BSP	BP
	NPT	NP

<b>250-400 PSI / PN25</b>		
Grooved	ANSI C606	V2
	BS 1378-STEEL PIPE	VD
Flanged	ISO-25	25
	ABNT25	B2
Threaded	ANSI300	A3
	BSP	PH
	NPT	NH

<b>For 800 Series Valves</b>		
<b>400 - 600 PSI / PN40</b>		
Grooved	ANSI C606	V2
	BS 1378-STEEL PIPE	VD
Flanged	ISO-40	40
	ANSI300	A3
Threaded	BSP	PH
	NPT	NH

Coating	Code
Epoxy Blue	EB
Epoxy Blue with UV Protection	EV

Solenoid	Code	
Normally Closed Valve *	AC 50Hz	4AC
	AC 60HZ	46C
	DC	4DC
Normally Open Valve *	AC 50Hz	4AO
	AC 60HZ	46O
	DC	4DO

\*Valve Position when Solenoid is De-Energized  
 \*\*Other Configurations Available on Request

Tubing & Fittings	Code
Plastic Reinforced Tubing & Brass Fittings	PB
Copper Tubing & Brass Fittings	CB
St. St 316 Tubing & Fittings	NN

\* Must Comply With Relevant Approval

Additional Attributes	Code
V-Port Throttling Plug	V
Double Cavitation Cage	C2
Electric Limit-Switch	S
Valve Position Indicator	I
Valve Position Transmitter	Q
Orifice Assembly	U
Flow Stem	M
Manual Selector	Z
Large Control Filter	F
Inline Control Filter	C
Pressure Gauge	6

\* Multiple selection permitted