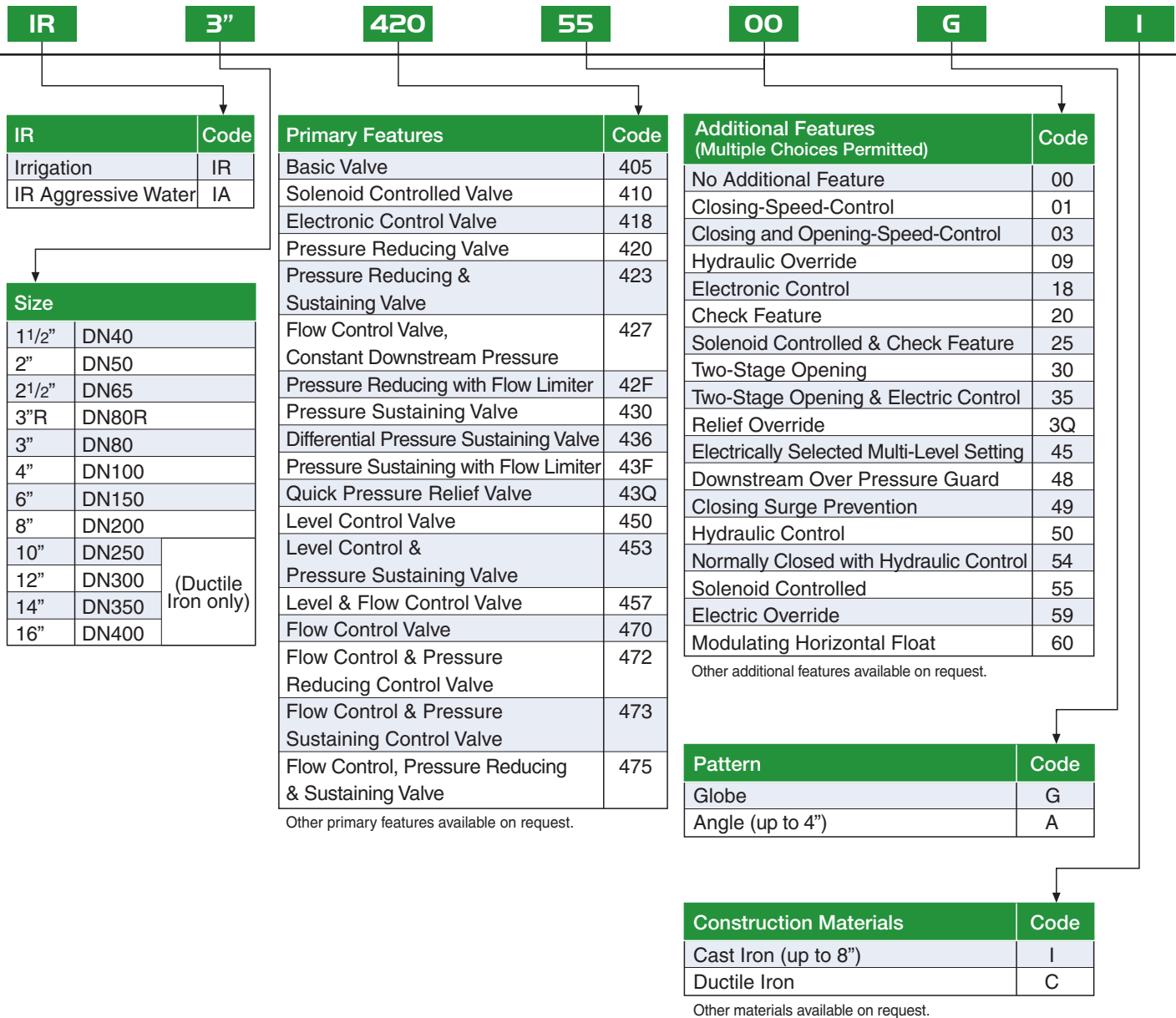


# BERMAD Irrigation



## Diaphragm Hydraulic Control Valves - for Irrigation

400 Series





### I6

End Connections	Code
ISO-16	16
ISO-10	10
IS 14 (ISO 10/4 Holes)	14
ANSI-125	A1
ANSI-150	A5
BST-D	BD
JIS-7.5	J7
JIS-10	J1
BSP	BP
NPT	NP
ABNT-16	B6
ABNT-10	B1
Undrilled PN-16	06
Grooved ANSI C 606-81 Steel Pipe (2"-6"only)	VI

Other end connections available on request.

Coating	Code
Polyester Green RAL 6017	PG

### PG

### 4AC

### PP

### XZ5

Tubing & Fittings	Code
Plastic Tubing & Fittings	PP
Copper Tubing & Brass Fittings	CB
Plastic Reinforced Tubing & Brass Fittings	PB

Additional Attributes Unlimited Selection	Code
Servo	b
Large Control Filter	F
Valve Position Indicator *	I
Plastic Control Accessories	K
Flow Stem *	M
Metal Control Accessories	R
Electric Limit Switch *	S
Orifice Assembly	U
Paddle Flow Control Pilot	V
3-way Control Loop	X
Manual Selector	Z
Low Preset Pressure (below 2 bar)	2
High Upstream Pressure (above 10 bar)	3
Plastic Pressure Test Point	5

\* Standard Irrigation Cover & Diaphragm are unfitted to Attributes I, M, S.

Other additional attributes are optional.

Please consult our sales department for further information.

Voltage-Main Valve Position (When Solenoid De-Energized)	Code
24VAC - Normally Closed	4AC
24VAC - Normally Open	4AO
24VAC - Last Position	4AP
24VAC, Lightning Proof - Normally Closed	4RC
24VAC, Lightning Proof - Normally Open	4RO
24VDC - Normally Closed	4DC
24VDC - Normally Open	4DO
24VDC - Last Position	4DP
12VDC - Normally Closed	1DC
12VDC - Normally Open	1DO
12VDC - Last Position	1DP
12VDC - Latch Solenoid	1DS
9VDC - Latch Solenoid	9DS
12VDC - Latch Solenoid + RTU Bracket	1TS
9VDC - Latch Solenoid + RTU Bracket	9DS
RTU - Bracket without Solenoid	NTS

Other electrical ratings available on request.