

# HYDRAULIC CONTROL VALVES

## MODELS

<b>M</b>	Manual Hydraulic Control Valve
<b>PR</b>	Pressure Reducing Control Valve
<b>PRPS</b>	Pressure Reducing and Pressure Sustaining Control Valve
<b>PS</b>	Pressure Sustaining Control Valve
<b>PREL</b>	Pressure Reducing and Solenoid Control Valve
<b>EL</b>	Solenoid Control Valve
<b>QR</b>	Quick Relief Control Valve
<b>FL</b>	Float Level Control Valve
<b>FLEL</b>	Electric Float Level Control Valve
<b>DIFL</b>	Differential Float Level Control Valve
<b>PC</b>	Pump Control Valve
<b>DPC</b>	Deep Well Pump Control Valve
<b>SA</b>	Surge Anticipator Valve
<b>HD</b>	Hydraulic Check Valve



## METAL VALVES

Connection		Material		Body		Operating Pressure			
Flanged		GGG40		Globe		PN10, PN16, PN25			
Size									
mm	50	65	80	100	125	150	200	250	300
inch	2"	2 ½"	3"	4"	5"	6"	8"	10"	12"



Connection		Material			Body		Operating Pressure		
Threaded		GGG40			Globe		PN10, PN16, PN25		
ÖLÇÜ									
mm	20	25	32	40	50	65	80		
inch	¾"	1"	1 ¼"	1 ½"	2"	2 ½"	3"		

## PLASTIC VALVES

Connection	Flanged	
Material	Glass Fiber Reinforced Polyamide	
Body	Globe	
	inch	mm
	3"	80
	4"	100
	6"R	150R
Operating Pressure	PN 10	

Connection	Threaded	
Material	Glass Fiber Reinforced Polyamide	
Body	Globe	
	inch	mm
	3/4"	25
	1"	32
	1 1/2"	40
	2"	50
	2 1/2"	65
	3"R	80
Operating Pressure	PN 10	



# VALVES

## BALL VALVE COUPLING



DIAMETER
mm
20 x 20
25 x 25
32 x 32
40 x 40
50 x 50
63 x 63
75 x 75
90 x 90
110 x 110

## BALL VALVE COUPLING FEMALE



DIAMETER
mm / inch
20 x 1/2"
25 x 3/4"
32 x 1"
40 x 1 1/4"
50 x 1 1/2"
63 x 2"
75 x 2 1/2"
90 x 3"
110 x 4"

## BALL VALVE COUPLING MALE



DIAMETER
mm / inch
20 x 1/2"
25 x 3/4"
32 x 1"
40 x 1 1/4"
50 x 1 1/2"
63 x 2"
75 x 2 1/2"
90 x 3"
110 x 4"

## BALL VALVE MALE-FEMALE



DIAMETER
inch
1/2" x 1/2"
3/4" x 3/4"
1" x 1"
1 1/4" x 1 1/4"
1 1/2" x 1 1/2"
2" x 2"
2 1/2" x 2 1/2"
3" x 3"
4" x 4"

## BALL VALVE FEMALE



DIAMETER
inch
1/2" x 1/2"
3/4" x 3/4"
1" x 1"
1 1/4" x 1 1/4"
1 1/2" x 1 1/2"
2" x 2"
2 1/2" x 2 1/2"
3" x 3"
4" x 4"

## PVC BALL VALVE MALE-FEMALE



DIAMETER
inch
1"



## PP BALL VALVE

DIAMETER
inch
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"
4"

## PP BALL VALVE WITH METAL BAR

DIAMETER
inch
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"
4"

## METAL BODY BALL VALVE

DIAMETER
inch
1/2"
3/4"
1"
1 1/4"
1 1/2"
2"
2 1/2"
3"
4"

## BUTTERFLY VALVE STEEL & PLASTIC

DIAMETER
mm
50
65
80
100
125
160
200

## METAL SEATED GATE VALVE

DIAMETER	PRESSURE
mm	bar
50	PN 10-16
65	PN 10-16
80	PN 10-16
100	PN 10-16
125	PN 10-16
150	PN 10-16
200	PN 10
200	PN 16
250	PN 10
250	PN 16
300	PN 10
300	PN 16
400	PN 10
500	PN 16