

Cast Iron Gate Valve (OS&Y)



Model	WGO-10	
Applicable Fluid	Water, General liquid	
Applicable Pressure	Max. 1.6Mpa	
Applicable Temperature	Max. 120 °C	
Connecting Method	JIS 10K Flanged	
Hydraulic Testing	2.5 MPa at Water Pressure	
Material	BODY	GC200
	TRIM	STS304/CAC406
Size	L	H
40A	180	365
50A	180	365
65A	190	425
80A	200	490
100A	230	575
125A	250	685
150A	270	795
200A	290	950
250A	330	1000
300A	350	1050
350A	450	1115
400A	480	1130
450A	510	1210
500A	540	1390
600A	600	1610

- Must be installed vertically for 350A over size
- Epoxy paint products for Drinking Water
- Made to order for sizes max.700A



Cast Iron Gate Valve (OS&Y)



Model	WGN-10	
Applicable Fluid	Water, General liquid	
Applicable Pressure	Max. 1.6Mpa	
Applicable Temperature	Max. 120 °C	
Connecting Method	JIS10K Flanged	
Hydraulic Testing	2.5 MPa at Water Pressure	
Material	BODY	GC200
	TRIM	STS304/CAC406
Size	L	H
40A	180	300
50A	180	300
65A	190	330
80A	200	380
100A	230	430
125A	250	490
150A	270	560
200A	290	650
250A	330	770
300A	350	885
350A	380	1155

- Epoxy paint products for Drinking Water



Cast Iron Globe Valve



Model	WGL-10	
Applicable Fluid	Water, Steam, Oil	
Applicable Pressure	Max. 0.98 MPa / 1.6Mpa	
Applicable Temperature	Max. 150 °C	
Connecting Method	JIS10K Flanged	
Hydraulic Testing	2.1 MPa at Water Pressure	
Material	BODY	GC200
	TRIM	STS304/CAC406
Size	L	H
40A	190	250
50A	200	275
65A	220	310
80A	240	340
100A	290	390
125A	360	460
150A	410	515
200A	500	610
250A	622	580
300A	696	700

- Epoxy paint products for Drinking Water



Cast Iron Swing Check Valve



Model	WSC-10	
Applicable Fluid	Water	
Applicable Pressure	0.98 MPa / 1.6Mpa	
Applicable Temperature	120° C	
Connecting Method	JIS 10K Flanged	
Hydraulic Testing	1.5MPa at Water Pressure	
Material	BODY	GC200
	TRIM	CAC406/C3771/NBR
Size	L	H
50A	175	110
65A	180	117
80A	215	122
100A	230	145
125A	290	165
150A	320	190
200A	385	217
250A	425	270
300A	505	297
350A	570	381
400A	780	480
500A	820	535

Cast Iron Hammerless Check Valve(KS)



Model	WHL-10	
Applicable Fluid	Water, General liquid	
Applicable Pressure	Max. 0.98 MPa / 1.6Mpa	
Applicable Temperature	5 °C ~ 90 °C	
Connecting Method	JIS 10K Flanged	
Hydraulic Testing	2.1 MPa at Water Pressure	
Material	BODY	GC 200
	TRIM	CAC406/NBR
Size	L	H
40A	162	120
50A	183	135
65A	200	145
80A	210	150
100A	217	160
125A	255	190
150A	280	200
200A	416	235

- Use Dual Check Valves or Pan Check Valves for Horizontal Pipes
- Epoxy paint products for Drinking Water



Cast Iron Hammerless Check Valve



Model	WHL-10B	
Applicable Fluid	Water, General liquid	
Applicable Pressure	Max 0.98 MPa / 1.6Mpa	
Applicable Temperature	5 °C ~ 90 °C	
Connecting Method	JIS 10K Flanged	
Hydraulic Testing	2.1 MPa at Water Pressure	
Material	BODY	GC 200
	TRIM	CAC406/NBR
Size	L	H
40A	160	120
50A	175	135
65A	195	145
80A	205	150
100A	210	160
125A	250	190
150A	275	200
200A	410	235
250A	430	260
300A	510	280

- Use Dual Check Valves or Pan Check Valves for Horizontal Pipes
- Epoxy paint products for Drinking Water

