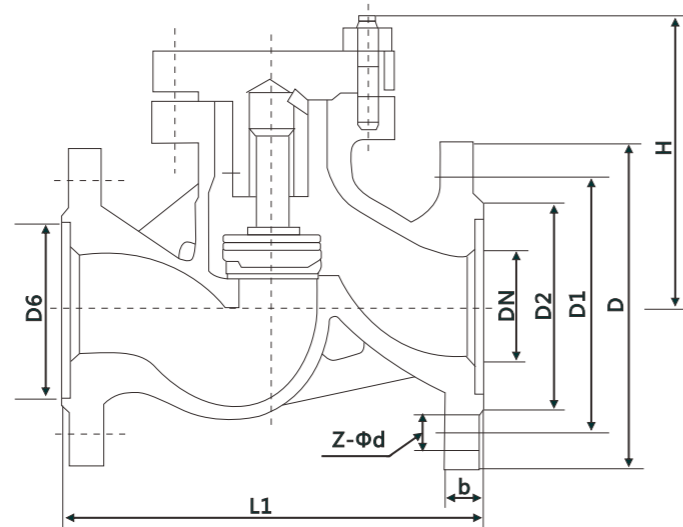


H41W-16C/P/R



standard

Design and manufacture according to GB/T12235
 Structure length according to GB/T12221
 Flange connection size according to JB/T79
 Inspection according to JB/T9092

Test pressure

A pilot project		Shell test	Sealing test	Upper seal test	Gas seal test
medium		water			Gas Air
unit		MPa	MPa	MPa	MPa
Nominal pressure	1.6	2.4	1.8	1.8	0.5~0.7
	2.5	3.8	2.8	2.8	
	4.0	6.0	4.4	4.4	
	6.4	9.6	7.0	7.0	
	10.0	15.0	11.0	11.0	
16.0		24.0	18.0	18.0	

Main parts and materials

The name of the	material									
Body/bonnet	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5	
The disc	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5	
gasket	PTFF				graphite					
bolt	Stainless steel				35CrMoA					
nut	Stainless steel				45, 35CrMoA					

Main parts and materials

model	Nominal diameter	size								
		L	D	D1	D2	D6	b-f	f1	z-φd	H
H41W-16	15	130	95	65	45		14-2		4-φ14	90
	20	150	105	75	55		14-2		4-φ14	105
	25	160	115	85	65		14-2		4-φ14	115
	32	180	135	100	78		16-2		4-φ18	120
	40	200	145	110	85		16-3		4-φ18	130
	50	230	160	125	100		16-3		4-φ18	140
	65	290	180	145	120		18-3		4-φ18	150
	80	310	195	160	135		20-3		8-φ18	170
	100	350	215	180	155		20-3		8-φ18	185
	125	400	245	210	185		22-3		8-φ18	195
	150	480	280	240	210		24-3		8-φ23	225
	200	600	335	295	265		26-3		12-φ23	250
	250	650	405	355	320		30-3		12-φ25	270
300	750	460	410	375		30-3		12-φ25	300	
H41W-25	15	130	95	65	45		16-2		4-φ14	90
	20	150	105	75	55		16-2		4-φ14	105
	25	160	115	85	65		16-2		4-φ14	115
	32	180	135	100	78		18-2		4-φ18	120
	40	200	145	110	85		18-3		4-φ18	130
	50	230	160	125	100		20-3		4-φ18	140
	65	290	180	145	120		22-3		8-φ18	150
	80	310	195	160	135		22-3		8-φ18	170
	100	350	230	190	160		24-3		8-φ23	185
	125	400	270	220	188		28-3		8-φ25	195
	150	480	300	250	218		30-3		8-φ25	225
	200	600	360	310	278		34-3		12-φ25	250
	250	650	425	370	335		36-3		12-φ30	270
300	750	485	430	390		40-4		16-φ30	300	
H41W-40	25	160	115	85	65	58	16-2	4	4-φ14	115
	32	180	135	100	78	66	18-2	4	4-φ18	120
	40	200	145	110	85	76	18-3	4	4-φ18	130
	50	230	160	125	100	88	20-3	4	4-φ18	140
	65	290	180	145	120	110	22-3	4	8-φ18	150
	80	310	195	160	135	121	22-3	4	8-φ18	170
	100	350	230	190	160	150	24-3	4.5	8-φ23	185
	125	400	270	220	188	176	28-3	4.5	8-φ25	195
	150	480	300	250	218	204	30-3	4.5	8-φ25	225
	200	600	375	320	282	260	38-3	4.5	12-φ30	250
	15	170	105	75	55	40	18-2	4	4-φ14	110
	20	190	125	90	68	51	20-2	4	4-φ18	125
	25	210	135	100	78	58	22-2	4	4-φ18	152
32	230	150	110	82	66	24-2	4	4-φ23	168	
40	260	165	125	95	76	24-3	4	4-φ23	170	
50	300	175	135	105	88	26-3	4	4-φ23	188	
65	340	200	160	130	110	28-3	4	8-φ23	205	
80	380	210	170	140	121	30-3	4	8-φ23	230	
100	430	250	200	168	150	32-3	4.5	8-φ25	280	
125	500	295	240	202	176	36-3	4.5	8-φ30	300	
150	550	340	280	240	204	38-3	4.5	8-φ34	350	
200	650	405	345	300	260	44-3	4.5	12-φ34	400	