



SIZE Ød	L	ØD	FLANGED DRILLING				T	f	M	n	n
			QC	QG	Øh	n					
80	51	200	160	133	19	8	15.5	2.5	16	2	6
100	51	229	180	153	19	8	15.5	2.5	16	2	6
125	57	255	210	183	19	8	18.5	2.5	16	2	6
150	57	285	240	209	23	8	18.5	2.5	20	2	6
200	70	343	295	264	23	8	18.5	2.5	20	4	4
250	70	406	350	319	23	12	22.5	2.5	20	4	8
300	76	483	400	367	23	12	23	3	20	4	8

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12	Yoke Sleeve	Bronze	B 62	1
11	Hand Wheel	Cast Iron	1452 Grade 220	1
10	Packing	Groffited Adbestos	---	1
9	Yoke Bolt&Nut	Galvanized Steel	4882	4
8	Gate Bolt&Nut	Galvanized Steel	4882	1
7	Gland Bolt&Nut	Galvanized Steel	4882	1set
6	Stem	Stainless Steel	970 Grade 304	1
5	Body seat Ring	Rubber (NBR)	2494	1
4	Yoke	Ductile Iron	2789 Gr.420/12	1
3	Gland	Cast Iron	1452 Grade 220	1
2	Gate	Stainless Steel	970 Grade 304	1
1	Body	Cast Iron	1452 Grade 220	1

**MATERIAL LIST**

HYDRO SHELL	15 bar
HYDRO VALVE SEAT	10 bar

TEST PRESSURE	
WORKING PRESSURE	10 bar

**CPE CHAI PONG ENGINEERING CO., LTD.**

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
	3KALV/3K09V		
SCALE	DRAWN DATE	ISSUE DATE	

**KNIFE GATE VALVE Size 80-600 mm.**