



DN	$\phi D$	$\phi D1$	$n-\phi d$	H	H1	H2	L	L1	Flange Drilling	$b^\circ$	$\phi B$	$\phi F$	$\phi$	$\phi G$
40	90	50	4- $\phi 7$	105	73	32	33	9	DIN 2501 PN6/PN10/PN16 JIS10K ANSI 150	45	74	78	43.3	28.03
50	90	50	4- $\phi 7$	130	85	32	43	9		45	82	86	47.4	19.94
65	90	50	4- $\phi 7$	140	94	32	46	11		45	94	98	59.7	38.05
80	90	70	4- $\phi 9$	145	105	32	46	14		22.5	107	111	75.8	60.25
100	90	70	4- $\phi 9$	160	126	32	52	14		22.5	136	140	98.4	83.54
125	90	70	4- $\phi 9$	170	140	32	56	14		22.5	165	169	118.5	104.43
150	90	70	4- $\phi 9$	190	151	32	56	17		22.5	187	191	148.8	137.86
200	90	70	4- $\phi 9$	220	183	40	60	17		22.5	245	249	196.6	187.22
250	125	102	4- $\phi 11$	260	208	40	68	22		15	298	302	244.1	234.44
300	125	102	4- $\phi 11$	290	252	45	78	22		15	346	350	293.8	283.26
350	175	140	4- $\phi 17.5$	320	285	45	78	27		11.25	380	384	334.6	325.38

NO.	PARTS NAME	MATERIAL	QTY	SHELL	SEAL
7	BODY	DI	1		
6	DISC	Aluminum Bronze	1		
5	PIN	DUPLEX S.STEEL	<DN40-100 1PCS> <DN125-350 2PCS>		
4	SEAT	EPDM/NBR/VITON	1		
3	BUSHING	Brass	4		
2	*O* RING	NBR	1		
1	STEM	SS431	1		

TEST PRESSURE	SHELL	SEAL
HYDROSTATIC	1.5 MPa	1.1 MPa
AIR		

DESIGN CODE	API609
INSPECTION TEST	API598
STANDARD	DIN 2501 PN6/PN10/PN16/JIS10K/ANSI 150
FACE TO FACE	ISD 5752-Series 20

A BUTTERFLY VALVE  
DN40-350

APPROVED	REV
CHECKED	
DRAWN	
DESIGNED	



SIGNATURE: TIANJIN QICHANG VALVE MANUFACTURING CO., LTD

日期