



DN	$\phi D$	$\phi D1$	n- $\phi d$	H	H1	H2	L	L1	Flange Drilling	b°
40	90	50	4- $\phi 7$	105	73	32	33	9	DIN 2501 PN10/PN16 JIS10K ANSI 150	45
50	90	50	4- $\phi 7$	130	85	32	43	9		45
65	90	50	4- $\phi 7$	140	94	32	46	11		45
80	90	70	4- $\phi 9$	145	105	32	46	14		22.5
100	90	70	4- $\phi 9$	160	126	32	52	14		22.5
125	90	70	4- $\phi 9$	170	140	32	56	14		22.5
150	90	70	4- $\phi 9$	190	151	32	56	17		22.5
200	90	70	4- $\phi 9$	220	183	40	60	17		22.5
250	125	102	4- $\phi 11$	260	217	40	68	22		15
300	125	102	4- $\phi 11$	290	252	45	78	22		15
350	175	140	4- $\phi 17.5$	320	285	45	78	27		11.25

NO.	PARTS NAME	MATERIAL	QTY	SEAL
7	BODY	Aluminum bronze	1	
6	DISC	Aluminum bronze	1	
5	PIN	Bidirectional steel	<DN40-100 1PCS> <DN125-350 2PCS>	
4	SEAT	EPDM/NBR/VITON	1	
3	BUSHING	Brass	4	
2	*0° 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 PN10/PN16/JIS 10K/ANSI 150
FACE TO FACE	ISD 5752-Series 20

LT BUTTERFLY VALVE  
DN40-350

APPROVED	REV
CHECKED	
DRAWN	
DESIGNED	
SIGNATURE	



TIANJIN QICHANG VALVE MANUFACTURING  
CO., LTD

通用件备注  
插图  
描述  
图号  
底图号  
签字  
日期