



SECTION A - A

SIZE	ØA	ØE	B	GR	F	KV(m ³ /h)	CV(U.K)	direction of flow		Flange Drilling
								↑	→	
MM	Inch							Approximate of opening pressare Kpa		
50	2	107	65	43	28.8	19	63	2	1	DIN 2501 PN10/PN16 JIS10K ANSI 150
65	2.5	127	80	46	36.1	20	109	2	1	
80	3	142	94	64	43.4	28	172	2	1	
100	4	162	117	64	52.8	27	289	2	1	
125	5	192	145	70	65.7	30	476	2	1	
150	6	218	170	76	78.6	31	750	2	1	
200	8	273	224	89	104.4	33	1432	2	1	
250	10	328	265	114	127	50	2330	2	1	
300	12	378	310	114	148.3	43	3676	2	1	

9	BODY SEAT	NBR/EPDM/VITON	1	
8	SPRING BEARING	PTFE	2	
7	BODY BEARING	PTFE	4	
6	PLUG	STEEL	4	
5	STOP PIN	MONEL	1	
4	HINGE PIN	MONEL	1	
3	SPRING	INCONEL	2	
2	PLATE	ALB-C95400	2	
1	BODY	Aluminum Bronze	1	
NO.	PARTS NAME	MATERIAL	QTY	

TEST PRESSURE	SHELL		SEAL
	HYDROSTATIC	2.4 MPa	
AIR			
DESIGN CODE	API594		
INSPECTION TEST	API598		
END STANDARD	DIN 2501 PN10/16/JIS 10K/ANSI 150		
FACE TO FACE	ISO 5752-Series 16		

CHECK VALVE
DN50-DN300

APPROVED

CHECKED

DRAWN

DESIGNED

SIGNATURE



SCALE

UNIT

MM

REV

准(通)用件登记
插图
描述
图号
底图总号
日期

日期

TIANJIN QICHANG VALVE MANUFACTURING CO., LTD