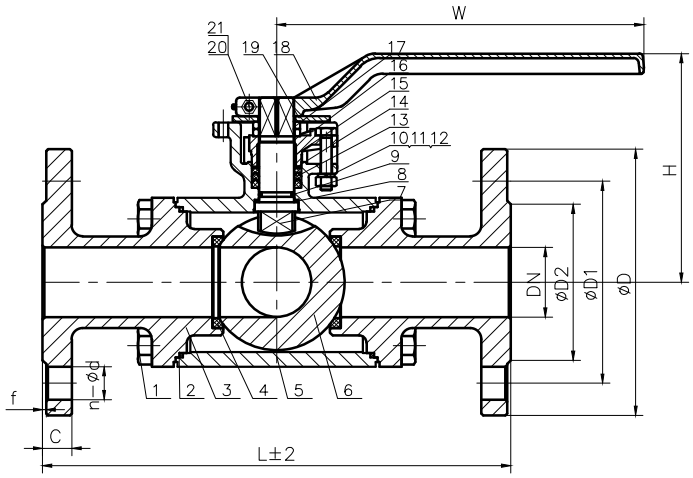
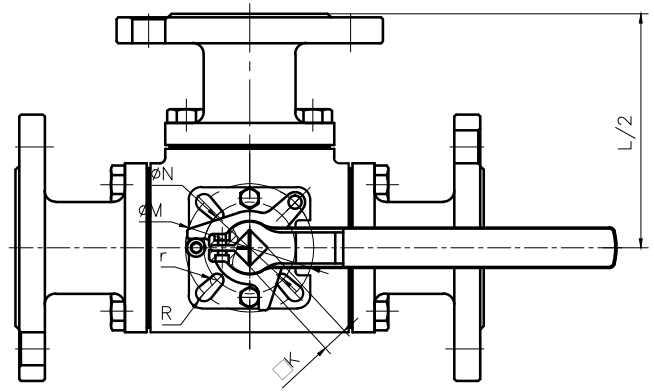
Q44(5)F-10K-00

AT343 - SS304-BODY JIS10K

DN	L	D	D1	D2	C	f	n-Φd	H	W	K	M	N	R	r
DN25	215	125	90	70	14	1	4-φ19	104	150	11	50	42	3.5	3
DN40	255	140	105	85	16	2	4-φ19	125	200	14	70	50	4.5	3.5
DN50	280	155	120	100	16	2	4-φ19	154	270	17	70	–	4.5	–
DN65	310	175	140	120	18	2	4-φ19	162	270	17	70	–	4.5	–





NO.	DRAWING NO.	DESCRIPTION	Q'TY	MATERIAL	REMARKS
21	GB/T 6170-2000	NUT	1	A2-70/304	
20	GB/T 70.1-2000	HEX SOCKET BOLT	1	A2-70/304	
19	Q45F-10K-14	STOPPER	1	SS304	
18	Q45F-10K-13	HANDLE	1	STAINLESS STEEL	
17	Q45F-10K-12	WASHER	1	PVC	
16	Q45F-10K-11	GLAND	1	CF8	
15	Q45F-10K-10	BUSHING	1	PTFE	
14	Q45F-10K-09	GASKET	1	304	
13	Q45F-10K-08	PACKING		PTFE	
12	GB/T 6170-2000	NUT	2	A2-70/304	
11	GB/T 93-1987	SPRING WASHER	2	304	
10	GB/T 5783-2000	BOLT	2	A2-70/304	
9	GB/T 3452.1-2005	O-RING	1	NBR/VITON	
8	Q45F-10K-07	STEM WASHER	1	PTFE	
7	Q45F-10K-06	STEM	1	A276 304	
6	Q45F-10K-05	BALL	1	SS304	
5	Q45F-10K-04	BODY	1	A351 CF8	
4	Q45F-10K-03	SEAT	4	PTFE	
3	Q45F-10K-02	BONNET	3	A351 CF8	
2	Q45F-10K-01	GASKET	3	PTFE	
1	GB/T 5783-2000	BOLT	–	A2-70/304	

Nominal pressure				10K			
Test pressure	Shell test	3.0	MPa	test medium	water	Test temperature	normal temperature
	seal test	2.2					
	Gas seal test	0.6			air		
Applicable medium	water,oil,gas						
Applicable temperature	-29~150°C						

NOTE:
1.Face-to-face dimensions for valve according to JIS B2002.
2.End flange dimensions for valve according to JIS B2212.
3.Inspection and Test for valve according to JIS B2003.

MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE
DRA.		APP.	
CHK.		DATE	

GENERAL DRAWING

AUTOMA

3-WAY BALL VALVE

SCALE

Q44(5)F-10K-00