



DIMENSIONS TABLE

Nominal Size	JIS 10K										D		Unit : mm										Number of handle rotation	GEAR BOX TYPE
	d	C	n	h	n1	M	PP	PVDF	D1	D2	D3	L	H	H1	H2	H4	H5	A	A1	A2				
450mm 18"	452	565	16	27	4	M24	633	630	525	340	400	179	497	315	370	127	443	326	75.5	104.5	13.75	AB1250N		
500	502	620	16	27	4	M24	683	680	575	340	400	190	527	350	400	127	473	326	75.5	104.5	13.75			
600	603	730	20	33	4	M30	793	790	686	340	400	209	592	424	465	127	538	326	75.5	104.5	13.75			

Note. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
1b	INSERTED METAL OF BODY	8	COPPER ALLOY (C3604)	
1a	RING	2	CHROMIZED STEEL (SS400) with Epoxy Powder Coat.	
216	SCALE PLATE	1	STAINLESS STEEL (SUS304)	
209	SPRING PIN	1	STAINLESS STEEL (SUS304)	
208	HANDLE GRIP	1	NYLON etc.	
207	HANDLE (C)	1	CAST IRON (FC250)	Polyurethane Coat.
28	BOLT (C)	4	STAINLESS STEEL (SUS304)	
25	GEAR BOX	1	CAST IRON (FC250) etc.	Polyurethane Coat. (Rotork)
7b	SNAP RING	1	STAINLESS STEEL (SUS304)	450mm (18")
7a	KEY (A)	1	CORBON STEEL (S45C)	
7	STEM	1	□STAINLESS STEEL (SUS403) □STAINLESS STEEL (SUS316)	
6	O-RING (C)	1	□EPDM	
5	O-RING (B)	2	□FKM	
4	O-RING (A)	2	□Others	
3	SEAT	1	()	
2	DISC	1	BODY/DISC □PP/PP	
1	BODY	1	□PVDF/PVDF	

ITEM	BUTTERFLY VALVE (TYPE75) ASS'Y SIDE GEAR TYPE : JIS 10K 450mm (18") ~600mm (24")		
DRAWN	E.Ozaki	DATE	SCALE
CHECKED	H.Kawano	AUG.7.2014	~
APPROVED	K.Kamita	DRAWING No. BF-M1010JE	
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION		