



DIMENSIONS TABLE

Unit : mm

Nominal Size	DIN PN10					D		D ₁	D ₂	D ₃	L	H	H ₁	H ₂	H ₄	H ₅	A	A ₁	A ₂	Number of handle rotation	GEAR BOX TYPE
	d	C	n	h	PP	PVDF															
450 ^{mm} 18"	452	565	20	26	633	630	525	340	400	179	497	315	370	127	443	326	75.5	104.5	13.75	AB1250N	
500 20	502	620	20	26	683	680	575	340	400	190	527	350	400	127	473	326	75.5	104.5	13.75		
600 24	603	725	20	30	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
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)	450 ^{mm} (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 : DIN PN10 450 ^{mm} (18") ~ 600 ^{mm} (24")		
DRAWN	E.Ozaki	DATE	SCALE
CHECKED	H.Kawano	AUG.7.2014	~
APPROVED	K.Kamita	DRAWING No. BF-M1010DE	
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION		