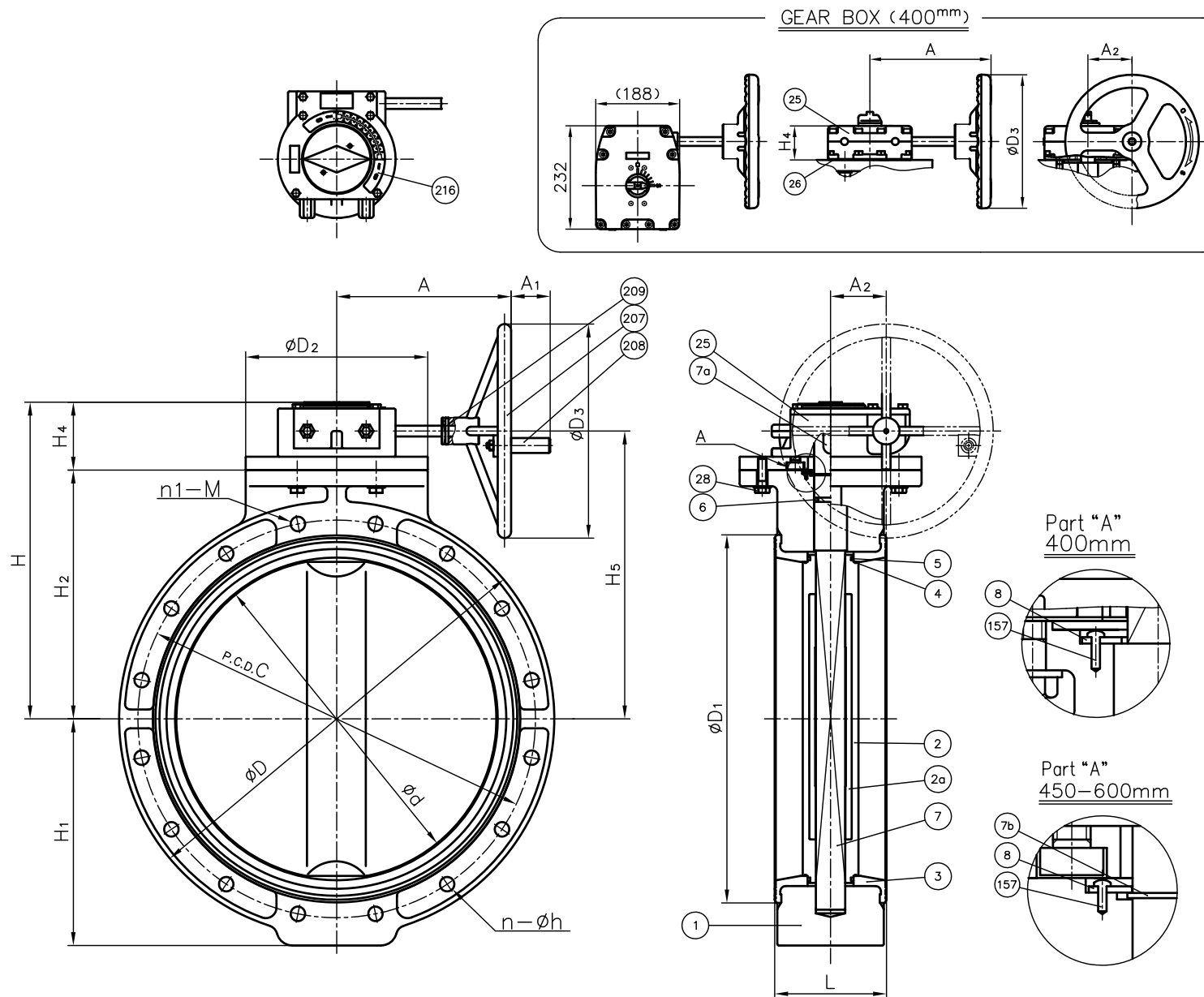




Detail of Inserted Nuts

Nominal Size	M	n	QTY OF INSERTED METAL		TOTAL (2×n1)	l1	l2
			UPPER	LOWER			
400mm	16"	M24	14	2×2	—	4	36
450	18	M24	16	2×2	2×2	8	36
500	20	M24	16	2×2	2×2	8	36
600	24	M30	20	2×2	2×2	8	43

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.
157	SCREW (F)	4	STAINLESS STEEL (SUS304)	
28	BOLT (C)	4	STAINLESS STEEL (SUS304)	
26	GASKET (A)	1	EPDM	400mm
25	GEAR BOX	1	CAST IRON (FC250) etc. (Polyurethane Coat.)	(ROTORK) 450mm—600mm
8	STEM HOLDER (A)	1	PP	
7b	SNAPRING	1	STAINLESS STEEL (SUS304)	450mm—600mm
7a	KEY (A)	1	CARBON STEEL (S45C)	450mm—600mm
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		
2a	DISC INSERT	1	AC4C	450mm—600mm
2	DISC	1	□PP □PVDF	
1b	INSERTED METAL OF BODY	4	COPPER ALLOY (C3604)	400mm
		8	COPPER ALLOY (C3604)	450mm—600mm
1	BODY	1	PDCCP	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
BUTTERFLY VALVE (TYPE56D,75D) ASS'Y SIDE GEAR TYPE: JIS 10K TYPE 56D: 400mm (16") TYPE 75D: 450mm (18") ~600mm (24")				
DRAWN	E.Ozaki	DATE	FEB.01.2018	SCALE
CHECKED	H.Kawano	DRAWING No.		
APPROVED	H.Kourogi	BF-M1013JE		
SPECIAL ORDER No.		ASAHI YUKIZAI CORPORATION		

DIMENSIONS TABLE

NOMINAL SIZE TABLE																			UNIT: mm			
Nominal Size	JIS 10K						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	n ₁	M																
400 ^{mm} 16"	406	510	14	27	2	M24	620	470	235	300	169	458	315	350	108	390	272	—	99.2	9.5	TYPE 3	
450 18	452	565	16	27	4	M24	665	525	340	400	179	497	335	370	127	443	326	75.5	104.5	13.75	AB1250N	
500 20	502	620	16	27	4	M24	720	575	340	400	190	527	365	400	127	473	326	75.5	104.5	13.75		
600 24	603	730	20	33	4	M30	813	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.