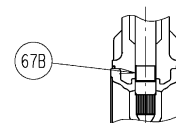
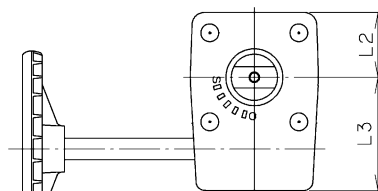
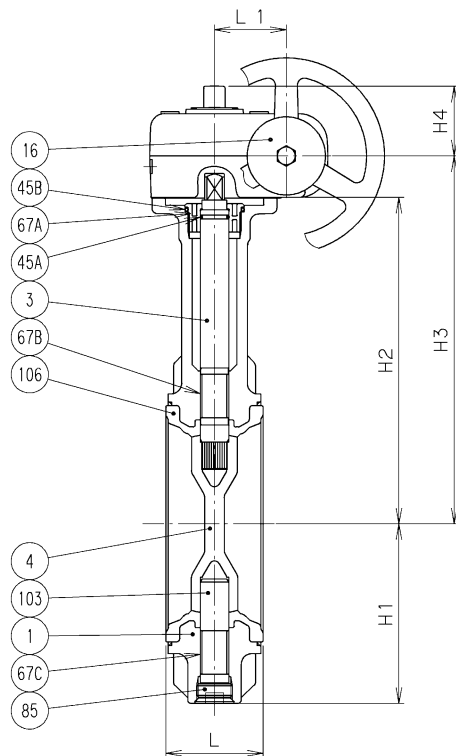
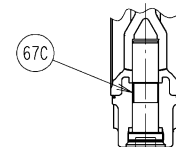


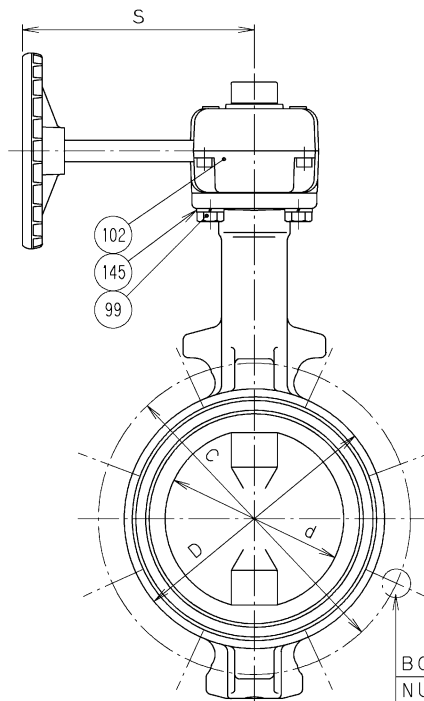
GEAR TYPE: No. 0



SIZE 150 & 200



SIZE 150 & 200



TOYO
DN100
D1 4
BODY MARKING

BOLT DIA...G
NUMBER...N

DIMENSIONS

UNIT: mm

SIZE		d	L	H1	H2	H3	H4	D	FLANGE			L1	L2	L3	S	W	GEAR UNIT	MASS (Kg)	Q'ty
A	B								C	N	G								
50	2	50	43	67	147	166	28	90	125	4	M16	28	29	49	122	80	No.0	2.2	
65	2 1/2	65	46	75	155	174	28	104	145	4	M16	28	29	49	122	80	No.0	2.6	
80	3	80	46	91	173	197	39	124	160	8	M16	40	36	64	135	110	No.1	3.9	
100	4	100	52	101	183	207	39	146	180	8	M16	40	36	64	135	110	No.1	4.2	
125	5	125	56	127	211	235	39	176	210	8	M16	40	36	64	150	110	No.1	6.3	
150	6	150	56	139	223	247	39	206	240	8	M20	40	36	64	150	110	No.1	8.5	
200	8	197	60	169	248	280	45	257	295	12	M20	63	51	91	180	170	No.2	15.6	

NOTES

- *1:ELECTROLESS Ni PLATING.
- *2:CHROMATE COATING
- *3:VULCANIZED TO THE BODY

145	SPRING WASHER	CARBON STEEL	
106	SEAT RUBBER	NBR	*3
103	BOTTOM STEM	SUS410	
102	GEAR UNIT		
99	SET BOLT	CARBON STEEL	
85	PLUG	ZDC2	*2
67C	STEM BEARING	METAL BACKED PTFE G/F PTFE	SIZE 150 & 200 SIZE 50~125
67B	STEM BEARING	METAL BACKED PTFE G/F PTFE	SIZE 150 & 200 SIZE 50~125
67A	BEARING	POM	
45B	O-RING	NBR	
45A	O-RING	NBR	
16	NAME PLATE	ALUMINUM	
4	DISC	FCD450+ENP	*1
3	STEM	SUS410	
1	BODY	FCD450	
No.	PART	MATERIAL	NOTE

FACE TO FACE OR END TO END
BS 5155 WAFER SHORT

END CONNECTION
WAFER TYPE
(BS EN 1092 PN16)

WALL THICKNESS
MAKER'S STANDARD

PRESSURE TEST
MAKER'S STANDARD

PN16
DUCTILE IRON
WAFER TYPE
RUBBER SEATED
BUTTERFLY VALVE
WITH GEAR OPERATOR

APP'D	H.Fuseya	VALVE CODE	FIG.No.
CHK'D		PN16L2-N	957DNSG
CHK'D	I.Takano	DRAWING No.	△
PREP'D	K.Kohama	2D970000 △	MARK
DATE	OCT.30.'13		DATE
			BY



Toyo Valve Co., Ltd.