

Technical drawing of a handle lock assembly, showing a side view and a top view.

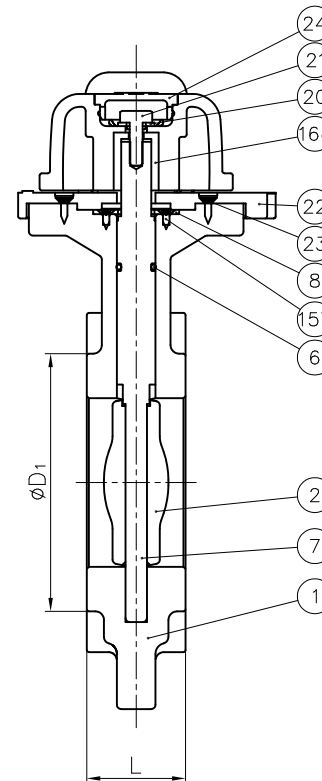
Side View Dimensions and Callouts:

- A:** Overall length of the handle assembly.
- H1, H2, H3:** Vertical dimensions indicating the height of the handle, the lock body, and the total height respectively.
- 16, 17, 18, 19:** Callouts pointing to specific components of the handle and lock mechanism.

Top View Dimensions and Callouts:

- ØD:** Outer diameter of the circular base.
- Ød:** Inner diameter of the central hole.
- P.C.D.C:** Pitch Circle Diameter of the mounting holes.
- n-Øh:** Dimension indicating the number of mounting holes (n) and their diameter (Øh).
- H1:** Vertical dimension from the base to the handle.

Note: Ø8.2 (Key Hole Diameter for HANDLE LOCK)



Unit : mm

DIMENSIONS TABLE

Nominal Size		Unit : mm														
		d	JIS 5K			JIS 10K			D	D ₁	L	H	H ₁	H ₂	H ₃	A
			C	n	h	C	n	h								
40 ^{mm}	1½"	46	95	4	15	105	4	19	150	86	32	156	75	100	56	220
50	2	57	105	4	15	120	4	19	165	96	35	166	83	110	56	220
65	2½	70	130	4	15	140	4	19	185	116	37	176	93	120	56	220
80	3	78	145	4	19	150	8	19	211	120	37	191	106	135	56	250
100	4	103	165	8	19	175	8	19	238	152	47	206	119	150	56	250
125	5	129	200	8	19	210	8	23	263	190	57	237	132	168	69	320
150	6	150	230	8	19	240	8	23	285	208	62	252	143	183	69	320
200	8	195	280	8	23	290	12	23	340	264	76	283	170	214	69	400
250	10	251	345	12	23	355	12	25	421	332	96	342	211	273	69	400
300	12	303	390	12	23	400	16	25	488	400	116	399	244	330	69	400
350	14	352	435	12	25	445	16	25	539	414	116	426	270	357	69	400

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

131	STEM HOLDER (C)	1	PP	Used for Size 250~350mm
9	BOLT (A)	3	STAINLESS STEEL (SUS304)	Used for Size 250~350mm
157	SCREW (F)	4	STAINLESS STEEL (SUS304)	Used for Size 40~200mm
24	CAP (A)	1	PP	
23	SCREW (B)	4	STAINLESS STEEL (SUS304)	
22	LOCKING PLATE	1	PPG	
21	BOLT (B)	1	STAINLESS STEEL (SUS304)	
20	WASHER (A)	1	STAINLESS STEEL (SUS304)	
19	SPRING	1	STAINLESS STEEL (SUS304)	
18	PIN	1	PPG	
17	HANDLE LEVER	1	PPG	
16a	HANDLE INSERTED METAL	1	STAINLESS STEEL (SUS316L)	
16	HANDLE (A)	1	PP	
8	STEM HOLDER (A)	1	PP	Used for Size 40~200mm
6	O-RING (C)	1	□EPDM □FKM □Others ()	
2	DISC	1	PP	
7	STEM	1	BODY/STEM □PVC/PVC	
1	BODY	1	□PP/PP	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM	ROTARY DAMPER (TYPE57) ASS'Y LEVER TYPE : □JIS 5K, □JIS 10K 40 ^{mm} (1½") ~ 350 ^{mm} (14")		
DRAWN	N.Ito	DATE	SCALE
CHECKED	Y.Sato	NOV.17.2025	
APPROVED	K.Yoshino	DRAWING No.	
SPECIAL ORDER No.		DP-M1025JE	
ASAHI YUKIZAI CORPORATION			