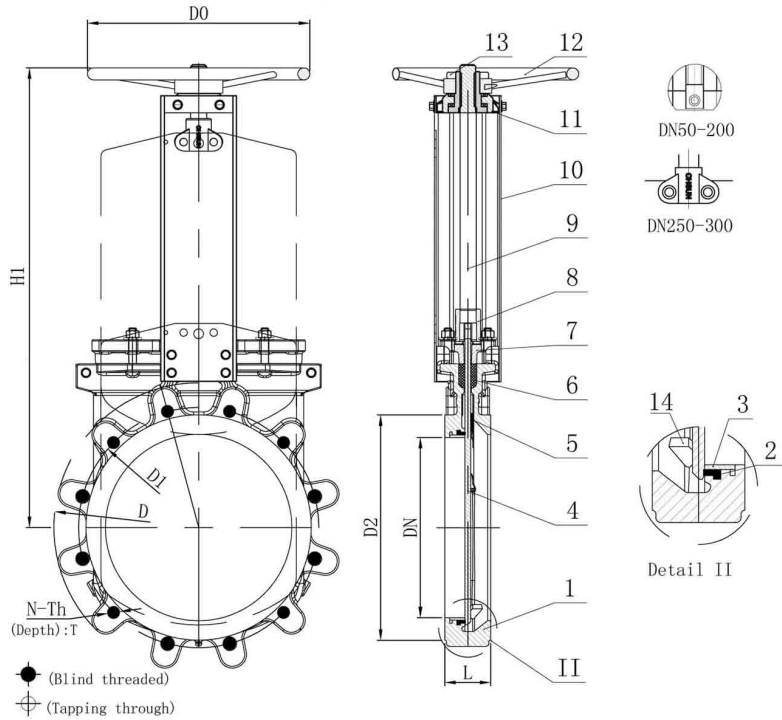


## KNIFE GATE VALVE FLANGED END JIS 10K (LUG TYPE)

Model : ARV-110FE(J)



### Features :

- Working Pressure : 10 bar / 150 psi
- Working Temperature : -10 to 120°C
- Flange Connection : JIS 10K
- JIS B2220-2012

## Technical Data

### Material

No	PART	MATERIAL
1	BODY	CF8 / CF8M
2	SEAT	EPDM + PTFE
3	STEEL RING	SS304 / SS316
4	DISC	SS304 / SS316
5	GUIDE PAD	PTFE
6	PACKING	PTFE
7	PACKING GLAND	WCB / CF8

No	PART	MATERIAL
8	CHUCK	WCB
9	STEM	SS304
10	YOKE	Q235 (Cr.D)
11	YOKE HEAD	Assembly
12	HANDWHEEL	CAST IRON (GGG40)
13	CAP	Q235 (Cr.D)
14	WEDGE	CF8 / CF8M

### Dimension in mm

DN	L	D	D1	D2	D0	N-Th	T	●	⊕	d	H1
50	48	155	120	96	180	4-M16	12	4	0	Ø19	292
65	48	175	140	116	200	4-M16	12	4	0	Ø19	320
80	51	185	150	126	200	8-M16	12	8	0	Ø19	348
100	51	210	175	151	240	8-M16	12	8	0	Ø19	395
125	57	250	210	182	260	8-M20	14	8	0	Ø23	450
150	57	280	240	212	280	8-M20	14	8	0	Ø23	504
200	70	330	290	262	300	12-M20	18	14	0	Ø23	617
250	70	400	355	324	320	12-M22	18	14	0	Ø25	758
300	76	445	400	368	350	16-M22	20	16	0	Ø25	857

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