

EKO7002

DOUBLE ORIFICE AIR RELEASE VALVE



TECHNICAL ADVANTAGES

- Flanges Comply with EN 1092-2 PN10/16 DIN 2501
- Valve Design According to DIN3352
- Test Standard: BS6755
- Three Way Functioning;
 1. Release of large volumes of air during pipeline fill
 2. Allows in flows of large volumes of air when pipe is emptied
 3. Release of air under pressure
- Low maintenance cost
- Hydraulic test performed under 1.5xPN pressure
- Coating Powder Epoxy Minimum 250 microns
- Working pressure is 0.1-16 Bars
- Retro Design is also available as Referred EKO7001-R

MATERIAL

- Body: GGG40/50 Ductile Iron
- Ball: SS304 as Standard (SS316, SS316L, SS420)
- Bolts: Carbon Steel, A2, A4
- Nuts: Carbon Steel A2, A4
- Large Orifice Sealing: NBR
- Large Cover: GGG50 Ductile Iron
- Small Ball: SS304 as Standard (SS316, SS316L, SS420)
- Small Orifice Sealing: NBR, EPDM
- Air Release Nuts: Brass



COATING

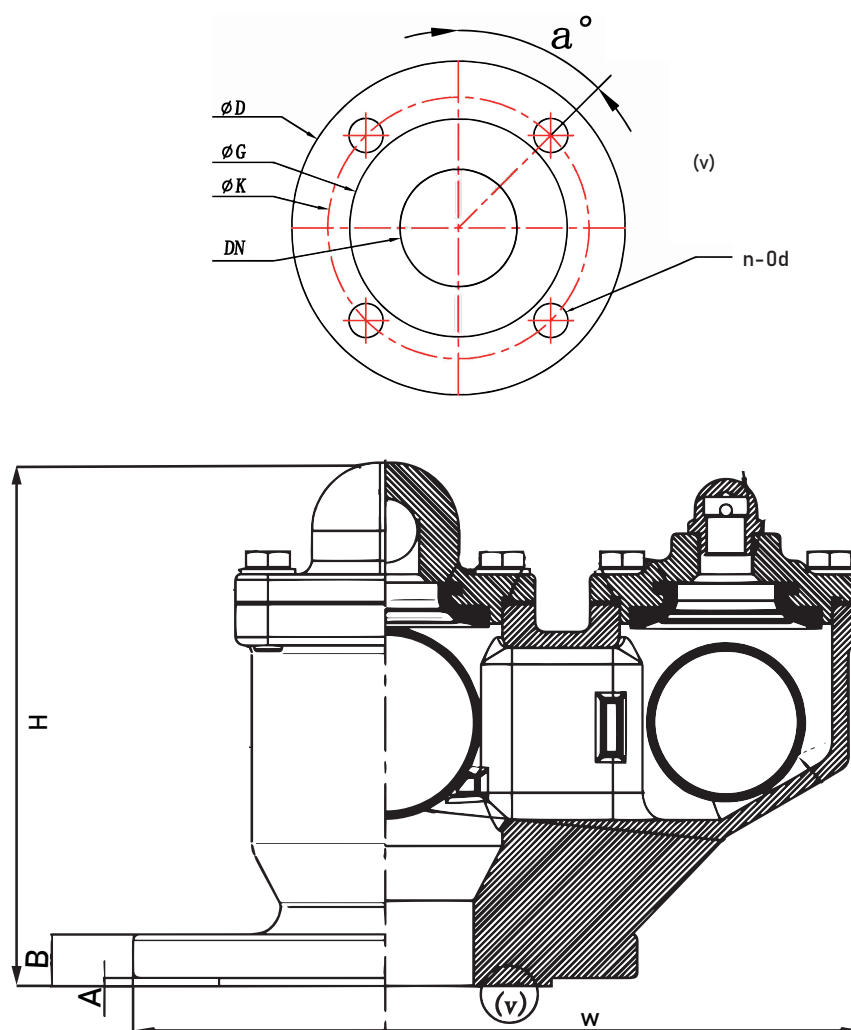
- Coating Powder Epoxy Minimum 250 microns

VERSIONS

- Please find EKO7001-R on following Pages

EKO7002

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Double orifice air release valve

DN	D		K		G		A	B	W	H	n-Ød	
	PN10	PN16	PN10	PN16	PN10	PN16					PN10	PN16
50	165	165	125	125	102	102	3	19	241	188	4-019	4-019
65	185	185	145	145	122	122	3	19	267	192	4-019	4-019
80	200	200	160	160	138	138	3	19	295	220	8-019	8-019
100	220	220	180	180	158	158	3	19	327	235	8-019	8-019
150	285	285	240	240	212	212	3	19	446	354	8-023	8-023
200	340	340	295	295	268	268	3	21	573	440	8-023	12-023