

CAST IRON OR DUCTILE IRON AUTOMATIC AIR VALVE DOUBLE BALL

DESIGN DESCRIPTION:

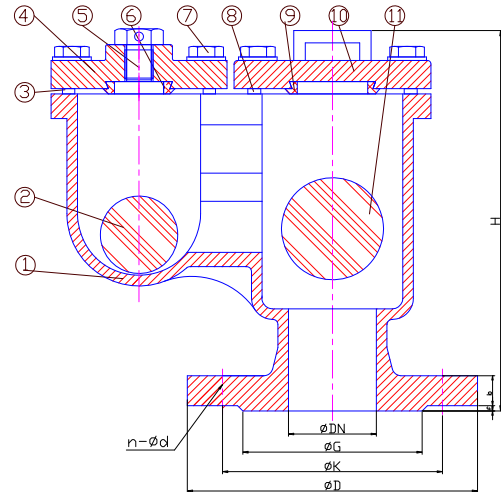
- Design: DIN3352;
- Manufacture: Factory STD;
- Flange: ANSI B16.1 125LBS, DIN2531/2532/2533;
- Bolt cover;
- Fully guider;
- Ball seal;
- Material and Working Temp.:
 - ◆ Cast Iron and Ductile Iron: 0 °C-200 °C(32 °F -392 °F)
 - ◆ Buna-N: 71 °C(160 °F) Maximum
 - ◆ EPDM: 80 °C(176 °F) Maximum



PARTS AND MATERIAL:

No.	PARTS NAME	MATERIALS
1	BODY	ASTM A126-B/A536, DIN GG25/GGG40
2	BALL	NBR/EPDM
3	GASKET	NBR/EPDM
4	R-CAP	ASTM A126-B/A536, DIN GG25/GGG40
5	COVER NUT	CAST STEEL
6	R-SEAT	NBR/EPDM
7	STUD	CAST STEEL
8	GASKET	NBR/EPDM
9	L-SEAT	NBR/EPDM
10	L-CAP	ASTM A126-B/A536, DIN GG25/GGG40
11	BALL	NBR/EPDM

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



DIMENSIONS LIST(UNIT:MM):

Size(DN)	D	K	G	b	f	n-d	H
50	165	125	99	19	3	4-18	213
80	200	160	132	19	3	8-19	250
100	220	180	156	19	3	8-19	265
150	285	240	211	19	3	8-23	323
200	340	295	268	20	3	12-23	405
250	405	355	319	22	3	12-28	450
300	640	410	370	24.5	4	12-28	510

Remark: Our design can be suitable for all standard (BS, DIN, ANSI, JIS standard etc.)

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.