

ARI-Check valve, made of cast iron, nodular iron and cast steel

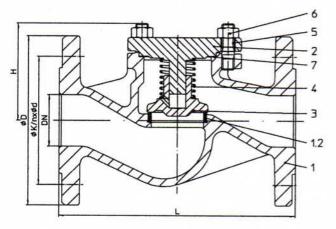


Figure	Nominal pressure	Material	Nominal diameters		
10.003	PN 6	EN-JL1040	DN 15-200		
12.003 / 303	PN 16	EN-JL1040	DN 15-300		
22.003 / 303	PN 16	EN-JS1049	DN 15-350		
23.003 / 303	PN 25	EN-JS1049	DN 15-150		
34.003 / 303	PN 25	1.0619+N	DN 15-500		
35.003 / 303	PN 40	1.0619+N	DN 15-500		

BR 303: Trim made of RG/MS

(CuZn35Ni3Mn2AlPb, CW710R code number 02 CuSn10-Cu, CC480K code number 03)

Test: German "TA-Luft" TÜV-Test-No. 922-9204866

Selection of possible applications:

- Industry
- Powerstations
- · Flue gas purification plant
- Processing technology
- · Gas supply
- Vapour facilities
- · Thermal oil applications
- Recycling facilities

- · Vacuum plant
- Ammonia
- Hot water
- · Heating plant
- · District heating
- · Cooling and freezing systems · General plant manufacturing
- Steam systems

Weights (kg)

Design for special applications refer to page 10

- other applications on request-

Figure-No.	DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	500
10.003		2,4	2,9	3,5	4,8	6,4	8,2	12,2	18,6	27,0	42,0	67,0	112,0				-	
12.003		2,4	3,0	3,8	5,7	7,4	10,3	15,2	20,4	31,0	49,0	69,0	132,0	198,0	278,0	-		
22.003		3,5	4,0	5,0	6,0	8,0	11,0	16,0	21,0	31,0	49,0	69,0	132,0	198,0	278,0	383,0		
23.003		3,5	4,0	5,0	6,0	8,0	11,0	16,0	21,0	32,0	51,0	70,0			-		-	-
34.003		3,8	4,9	5,9	7,1	10,4	12,3	22,7	28,5	40,0	64,0	90,0	160,0	222,0	337,0	461,0	709,0	989,0
35.003		3,8	4,9	5,9	7,1	10,4	12,3	22,7	28,5	40,0	64,0	90,0	170,0	240,0	374,0	508,0	786,0	1044,

ARI-Check valve, made of forged steel

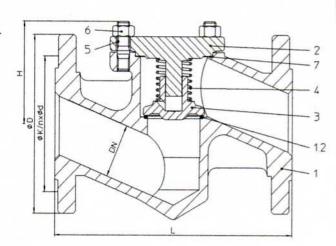


Figure	Nominal pressure	Material	Nominal diameters
45.003	PN 40	1.0460	DN 15-50

Selection of possible applications:

- Industry
- Powerstations
- Flue gas purification plant
- Processing technology · Gas supply
- Vapour facilities

Recycling facilities

- Thermal oil applications
- · Hot water · Heating plant

Vacuum plant

Ammonia

- · District heating
- · Cooling and freezing systems · General plant manufacturing
- Steam systems
- other applications on request-
- · Design for special applications refer to page 10

Weights (kg)

Figure-No. DN	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	500
45.003	3,2	4,5	4,6	7,3	9,5	12,0	-				-		-		-	-	