

ECON® Check valve fig. 71 bronze flange

Characteristics

Type: 71

Norm: EN (DIN)

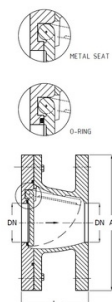
Construction type: Straight

Connection: Flange

Flange finish: Flat face

Minimum medium temperature (continuous): -10 °C

Maximum medium temperature (continuous): 100 °C



DN	A	L	Weight	Opening pressure	
				hor.	vert.
mm	mm	mm	[kg]	mmwk	mmwk
15	95	65	2,1	230	260
20	105	65	2,5	233	263
25	115	70	3	233	263
32	140	75	5	237	270
40	150	80	6	243	291
50	165	85	7	250	290
65	185	105	9	110	160
80	200	125	11	126	186
100	220	145	16	126	186
125	250	170	21	128	186
150	285	200	29	158	308
200	340	255	44	160	--
250	395	310	64	215	--
300	445	360	79	230	--

Size	Press. rating	Max. oper. press.	Max. temperature
DN 15 - 150	PN 16	16 bar	100°C (re NBR o-ring)
DN 200 - 300	PN 10	10 bar	100°C (re NBR o-ring)

Housing material	Material quality	Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face norm	Face to Face lenght	Valve shape	Sealing	Valve material	Article
Bronze	CuSn10Zn (RG10)	DN15	PN16	PN16	Manufacturer standard	mm 65	Swing type	NBR	2.1086 (RG10)	13374528

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Non-return Valves | Non-return Valves with Flange Connection

Housing material	Material quality	Nominal inner diameter	Pressure rating	Pressure rating flange	Face to Face norm	Face to Face length	Valve shape	Sealing	Valve material	Article	
						mm					
Bronze	CuSn10Zn (RG10)	DN20	PN16	PN16	Manufacturer standard	65	Swing type	NBR	2.1086 (RG10)	13374529	
Bronze	CuSn10Zn (RG10)	DN25	PN16	PN16	Manufacturer standard	70	Swing type	NBR	2.1086 (RG10)	13202946	
Bronze	CuSn10Zn (RG10)	DN32	PN16	PN16	Manufacturer standard	75	Swing type	NBR	2.1086 (RG10)	13202912	
Bronze	CuSn10Zn (RG10)	DN40	PN16	PN16	Manufacturer standard	80	Swing type	NBR	2.1086 (RG10)	13202943	
Bronze	CuSn10Zn (RG10)	DN50	PN16	PN16	Manufacturer standard	85	Swing type	NBR	2.1086 (RG10)	13202947	
Bronze	CuSn10Zn (RG10)	DN65	PN16	PN16	Manufacturer standard	105	Swing type	NBR	2.1086 (RG10)	13202945	
Bronze	CuSn10Zn (RG10)	DN80	PN16	PN16	Manufacturer standard	125	Swing type	NBR	2.1086 (RG10)	13202120	
Bronze	CuSn10Zn (RG10)	DN100	PN16	PN16	Manufacturer standard	145	Swing type	NBR	2.1086 (RG10)	13021439	
Bronze	CuSn10Zn (RG10)	DN125	PN16	PN16	Manufacturer standard	170	Swing type	NBR	2.1086 (RG10)	13374530	
Bronze	CuSn10Zn (RG10)	DN150	PN16	PN16	Manufacturer standard	200	Swing type	NBR	2.1086 (RG10)	13374534	
Bronze	CuSn10Zn (RG10)	DN200	PN10	PN10	Manufacturer standard	255	Swing type	NBR	2.1086 (RG10)	13374531	
Bronze	CuSn10Zn (RG10)	DN250	PN10	PN10	Manufacturer standard	310	Swing type	NBR	2.1086 (RG10)	13374532	
Bronze	CuSn10Zn (RG10)	DN300	PN10	PN10	Manufacturer standard	360	Swing type	NBR	2.1086 (RG10)	13374533	

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