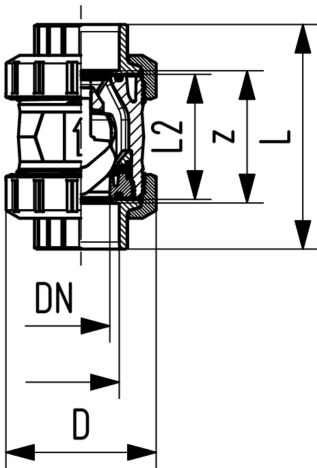


**Check valve type 561 PVC-C**  
**With solvent cement sockets Inch ASTM**  
**Inclusive 2 threaded valve ends NPT**

**Model:**

- Sealing at a minimum water column of 2 m
- Designed for easy installation and removal
- Vibration free even at high flow velocity
- Flow-optimized return cone, double guided
- For vertical installation
- Compact installation length, same as ball valve type 546
- Z-length, end connectors and union nuts **not** compatible with type 360
- New DN65-DN100



d (mm)	DN (mm)	Thread Type	Size (inch)	PN (bar)	kv-value ( $\Delta p=1$ bar) (L/min)	EPDM Code	SP	Weight (kg)
16	10	NPT	3/8	16	190	<b>163 561 101</b>	1	0.120
20	15	NPT	1/2	16	180	<b>163 561 102</b>	1	0.130
25	20	NPT	3/4	16	380	<b>163 561 103</b>	1	0.260
32	25	NPT	1	16	460	<b>163 561 104</b>	1	0.290
40	32	NPT	1 1/4	16	850	<b>163 561 105</b>	1	0.490
50	40	NPT	1 1/2	16	1080	<b>163 561 106</b>	1	0.710
63	50	NPT	2	16	1670	<b>163 561 107</b>	1	1.460
75	65	NPT	2 1/2	16	2950	<b>163 561 108</b>	1	3.500
90	80	NPT	3	16	3600	<b>163 561 109</b>	1	5.500
110	100	NPT	4	16	4150	<b>163 561 110</b>	1	8.820

FKM Code	SP	Weight (kg)	D (mm)	L (mm)	L2 (mm)	z (mm)
<b>163 561 111</b>	1	0.120	50	105	56	67
<b>163 561 112</b>	1	0.130	50	105	56	61
<b>163 561 113</b>	1	0.280	58	121	65	70
<b>163 561 114</b>	1	0.290	68	133	71	76
<b>163 561 115</b>	1	0.490	84	154	85	90
<b>163 561 116</b>	1	0.720	97	164	89	94
<b>163 561 117</b>	1	1.470	124	183	101	107
<b>163 561 118</b>	1	3.510	166	233	136	144
<b>163 561 119</b>	1	5.520	200	254	141	151
<b>163 561 120</b>	1	8.860	238	301	164	174

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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