

Flow and check valves ► Check-choke valves

Series 344, acid-proof

Brochure



2 AVENTICS

Flow and check valves ► Check-choke valves **Series 344, acid-proof**



Check-choke valve, Series 344

► acid-proof ► Qn = 280 - 16000 l/min

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Working pressure min./max.

Ambient temperature min./max.

Medium temperature min./max.

Medium

-20°C / +120°C -20°C / +120°C Compressed air Oil

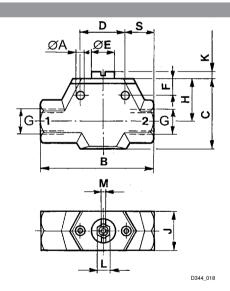
0 bar / 16 bar

Materials:

Housing Stainless steel, acid-proof Seal Fluorocaoutchouc

	Port 1	Qn 2 → 1	C-value	Weight	Part No.
		[l/min]	[l/(s*bar)]	[kg]	
	G 1/8	280	0.65	0.13	2992344110
F7-7	G 1/4	1040	2.19	0.22	2992344120
1 1 2 2	G 3/8	1960	2.77	0.55	2992344125
	G 1/2	5250	7.23	1	2992344130
1	G 3/4	11340	16.4	2.2	2992344140
	G 1	16000	32.5	3.6	2992344150

Dimensions



Part No.	Port G	В	С	D	Е	F	ØA	Η	7	K	L	М
2992344110	G 1/8	46	29	20	9	9	4.5	19	17	1.5	-	1.5
2992344120	G 1/4	61	38	20	9	11	5.5	23	20	3.5	-	1.5
2992344125	G 3/8	80	55	30	14	13.5	5.5	31	27	9	-	1.5
2992344130	G 1/2	104	65	40	18	16.5	6.5	39.5	34	4	10	-
2992344140	G 3/4	142	87	50	28	21.5	8.5	51.5	42	9	10	-
2992344150	G 1	167	103	60	34	26	8.5	62	52	10.5	10	-

Part No.	S	Weight kg					
2992344110	12	0.13					
2992344120	15	0.22					
2992344125	19	0.55					



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Part No.	S	Weight kg					
2992344130	24	1					
2992344140	30	2.2					
2992344150	32	3.6					

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