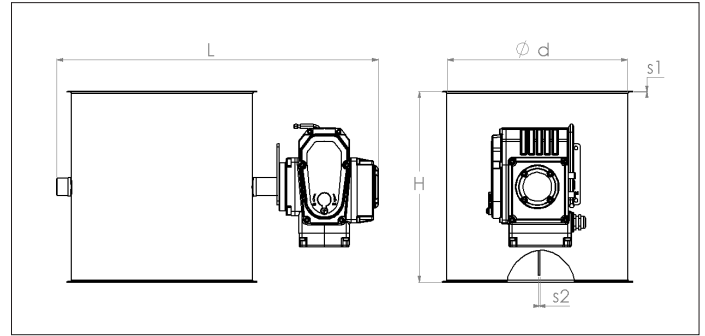


**AADL Electric throttle valves without seal**



**AADL Electric throttle valves without seal**

Longitudinally stitch-welded throttle valves with a material thickness of 1 mm with an inner blade with a material thickness of 3 mm for use in overpressure, under-pressure and pressureless systems.

The valves are provided with an electric rotating actuator which opens or closes the blade. The open/close time is 30 seconds.

Axle seals are applied to the valve blade for better airtightness.

**Material**

Sendzimir galvanized DX51 DZ 275 MAC.  
Electric actuator type HB50.

**Type**

Rolled sheets, stitch-welded, with 6 mm edges for lock rings.  
Provided with electric actuator, 220 VAC, 50 Nm.

**Options**

- other diameters
- other sheet thicknesses depending on diameter and length
- other types of electric actuator (ATEX)
- other types of edges or connections

**! Standard voltage : 220 V AC.**

Ø	Code			L mm	H mm	s1 mm	s2 mm	Open/close sec.	Weight kg
	220V AC	24V AC	24V DC						
80	AADL000122	AADL000185	AADL000093	295	95	0.88	3.00	30	3.31
100	AADL000123	AADL000186	AADL000094	315	115	0.88	3.00	30	3.43
120	AADL000124	AADL000187	AADL000095	335	135	0.88	3.00	30	3.60
125	AADL000125	AADL000188	AADL000096	340	140	0.88	3.00	30	3.64
140	AADL000126	AADL000189	AADL000097	355	155	0.88	3.00	30	3.87
150	AADL000127	AADL000190	AADL000098	365	165	0.88	3.00	30	39.6
160	AADL000128	AADL000191	AADL000099	375	175	0.88	3.00	30	4.06
180	AADL000129	AADL000192	AADL000100	395	195	0.88	3.00	30	4.42
200	AADL000130	AADL000193	AADL000101	415	215	0.88	3.00	30	4.62
225	AADL000131	AADL000194	AADL000102	440	240	0.88	3.00	30	5.13
250	AADL000132	AADL000195	AADL000103	465	265	0.88	3.00	30	5.62
275	AADL000133	AADL000196	AADL000104	490	290	0.88	3.00	30	6.17
280	AADL000134	AADL000197	AADL000105	495	295	0.88	3.00	30	6.26
300	AADL000135	AADL000198	AADL000106	515	315	0.88	3.00	30	6.77
315	AADL000136	AADL000199	AADL000107	530	330	0.88	3.00	30	7.15
350	AADL000137	AADL000200	AADL000108	565	365	0.88	3.00	30	8.12
400	AADL000138	AADL000201	AADL000109	615	415	0.88	3.00	30	9.68
450	AADL000139	AADL000202	AADL000110	660	465	1.25	3.00	30	13.60
500	AADL000140	AADL000203	AADL000111	710	515	1.25	3.00	30	15.80
550	AADL000141	AADL000204	AADL000112	760	565	1.25	3.00	30	18.30
600	AADL000142	AADL000205	AADL000113	810	615	1.25	3.00	30	21.00
630	AADL000143	AADL000206	AADL000114	840	645	1.25	3.00	30	22.70
650	AADL000144	AADL000207	AADL000115	860	665	1.25	3.00	30	23.90
700	AADL000145	AADL000208	AADL000116	910	715	1.25	3.00	30	27.00
750	AADL000146	AADL000209	AADL000117	960	765	1.25	3.00	30	30.30
800	AADL000147	AADL000210	AADL000118	1010	815	1.25	3.00	30	33.83