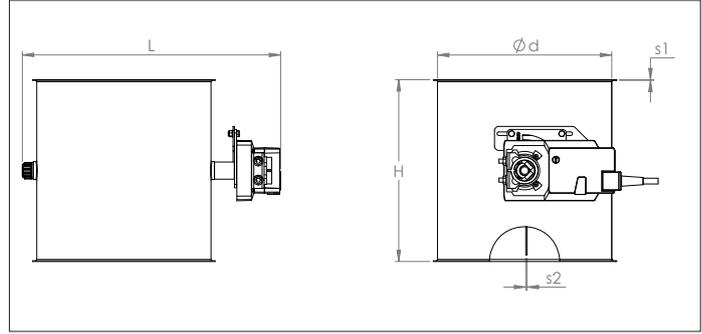


AADL Electric throttle valves without gasket



AADL Electric throttle valves without gasket

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 rotating actuator model is a LMC for the throttle valves Ø80 up to Ø160, and SM for the throttle valves Ø180 up to Ø800.

Axle seals are used for better airtightness.

Material

Senzimir galvanized DX51 DZ 275 MAC.

Type

Rolled sheets, stitch-welded, with 6 mm edges for lock rings. Provided with electric actuator and integrated visual indicator.

Options

- other diameters
- other sheet thicknesses depending on diameter and length
- other types of electric motor (proportional, ATEX, other)
- position indicator S2-A
- other types of edges or connections

**! Please state the voltage when ordering:
24 V AC-DC, 220 V AC.**

Ø	Code		L mm	H mm	s1 mm	s2 mm	Open/close sec.	Weight kg
	220V AC	24V AC/DC						
80	AADL000025	AADL000001	201	125	0.88	3.00	35	1.29
100	AADL000026	AADL000002	221	125	0.88	3.00	35	1.41
120	AADL000027	AADL000003	241	135	0.88	3.00	35	1.58
125	AADL000084	AADL000079	246	135	0.88	3.00	35	1.62
140	AADL000028	AADL000004	261	170	0.88	3.00	35	1.85
150	AADL000029	AADL000005	271	170	0.88	3.00	35	1.94
160	AADL000030	AADL000006	281	170	0.88	3.00	35	2.04
180	AADL000031	AADL000007	304	210	0.88	3.00	150	2.92
200	AADL000032	AADL000008	324	210	0.88	3.00	150	3.16
225	AADL000033	AADL000009	349	240	0.88	3.00	150	3.63
250	AADL000034	AADL000010	374	265	0.88	3.00	150	4.12
275	AADL000035	AADL000011	399	290	0.88	3.00	150	4.67
280	AADL000085	AADL000080	404	295	0.88	3.00	150	4.76
300	AADL000036	AADL000012	424	315	0.88	3.00	150	5.27
315	AADL000037	AADL000013	439	330	0.88	3.00	150	5.65
350	AADL000038	AADL000014	474	365	0.88	3.00	150	6.62
400	AADL000039	AADL000015	524	415	0.88	3.00	150	8.18
450	AADL000040	AADL000016	574	415	0.88	3.00	150	9.44
500	AADL000041	AADL000017	624	415	0.88	3.00	150	10.80
550	AADL000042	AADL000018	674	415	0.88	3.00	150	12.25
600	AADL000043	AADL000019	724	415	0.88	3.00	150	13.80
630	AADL000044	AADL000020	754	415	0.88	3.00	150	14.77
650	AADL000045	AADL000021	774	415	0.88	3.00	150	15.44
700	AADL000086	AADL000081	824	415	0.88	3.00	150	17.18
750	AADL000088	AADL000082	874	415	0.88	3.00	150	19.00
800	AADL000087	AADL000083	924	415	0.88	3.00	150	20.93