



SCHNETZ

Leading manufacturer of
Electrical & Hydraulic Products for Fire Protection &
Industrial Doors and Gates

Product catalog

Door closer



Door closer for inside hinge



Door closer for pin hinge



Door closer for construction hinge

SCHNETZ hydraulic door locking system

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HYDRAULIC TUBULAR DOOR CLOSERS

Standard products are shown in the catalogue. However, special versions are also possible.

SPECIFICATIONS

Damping	hydraulic
Temperature range	-15°C to +40°C
Use:	Elevator swing doors
Door hinge left / right	Suitable for both

SPECIAL MODEL ABBREVIATIONS

Type Differentiators	K	Construction tape (for doors with construction tape) (Exception: ATS-400-K: here the K stands for "Short Version")
	L	Lightweight (weaker opening and closing force as well as smaller, lighter design)
	ONE	Special design for MAN elevator doors
	S	Strong (stronger opening and closing force)
	ST	for steel construction (connecting pin, joint bracket attached with retaining ring)
Cylinder diameter	-	Standard cylinder diameter 34mm
	30	Cylinder diameter 30mm and front over-tightened articulated fork piece
Articulated Bracket Length	-	Standard Articulated Bracket Length
	75	Hinged bracket length 75mm
	92	Articulated bracket length 92mm

for INSIDE HINGE

ATS Hydraulic Door Closer

Illustration	Article	Article No.	Door width Max [mm]	Beam angle [°]	Opening force [N]	Forward force [N]	Total length (mm)
Mounting in door leaf: TOP							
	ATS-400-KL	11-4007	800	90	30	9	330
	ATS-400-K	11-4006	800	100	36	11	430
	ATS-400	11-4003	1000	90	30	11	510
	ATS-400-S	11-4008	1000	90	38	14	510
	ATS-400-MAN	12-4001	1000	95	25	6	530
	ATS-800	11-8003	1200	115	42	16	561

For PIN HINGE ATS Hydraulic Door Closer

Illustration	Article	Article No.	Door width Max [mm]	Beam angle [°]	Opening force [N]	Forward force [N]	Total length (mm)
Mounting in door leaf: TOP							
	ATS-500-O-694	12-5004	1000	150	22	10	510
	ATS-500-O	11-5003	1000	160	20	9	510
	ATS-500-RAMBACH -690	12-5003	1000	n/a	n/a	n/a	490
	ATS-600-O	11-6003	1200	140	32	17	561
	ATS-600-30-O	11-6303	1200	150	33	16	561
Mounting in door leaf: BOTTOM							
	ATS-500-30	11-5301	1000	150	20	9	503
	ATS-500	11-5001	1000	165	22	11	503
	ATS-600	11-6001	1200	140	32	17	554
	ATS-600-30	11-6301	1200	140	31	16	554
	ATS-600-75	11-6000	1200	140	32	17	554

for CONSTRUCTION HINGE ATS Hydraulic Door Closer

Illustration	Article	Article No.	Door width Max [mm]	Beam angle [°]	Opening force [N]	Forward force [N]	Total length (mm)
Mounting in door leaf: TOP							
	ATS-500-KO-92	11-5011	1000	120	22	11	510
	ATS-500-KO	11-5006	1000	150	17	8	510
	ATS-500-30-KO	11-5306	1000	150	21	8	510
	ATS-500-KO-695	12-5001	1000	150	22	11	503
	ATS-500-KO-S	11-5008	1000	150	24	15	510
	ATS-600-KO-92	11-6011	1200	120	28	14	561
	ATS-600-KO-92-ST	11-6010	1200	120	28	14	561
	ATS-600-30-KO	11-6306	1200	120	28	14	561
	ATS-600-KO	11-6006	1200	140	25	13	561
	ATS-600-KO-S	11-6008	1200	140	30	16	561
Mounting in door leaf: BOTTOM							
	ATS-500-30-K	11-5302	1000	140	21	9	503
	ATS-500-K	11-5002	1000	165	22	9	503
	ATS-600-30-K	11-6302	1200	150	27	14	554
	ATS-600-K	11-6002	1200	150	26	15	554
	ATS-500-K-668	12-5002	n/a	110	33	12	503

ACCESSORIES ATS Hydraulic Door Closer

Illustration	Article	Item No.
	Hinged bracket 75 mm	Z01-103-06
	Articulated bracket 92 straight	Z11-652-06
	Articulated fork piece M8 with nut	Z11-101-11
	Pivot pin 6m6 x 16	Z11-6x16