

Foot mounting MS1, Series CM1

- to mount on cylinder PRA, TRB, CCI, KPZ, 167, CVI, ITS
- Cylinder mounting in accordance with ISO 15552
- Suitable piston Ø 16 20 25 32 40 50 63 80 100 125 160 200 250 320 mm



Standards

See table below

Technical data

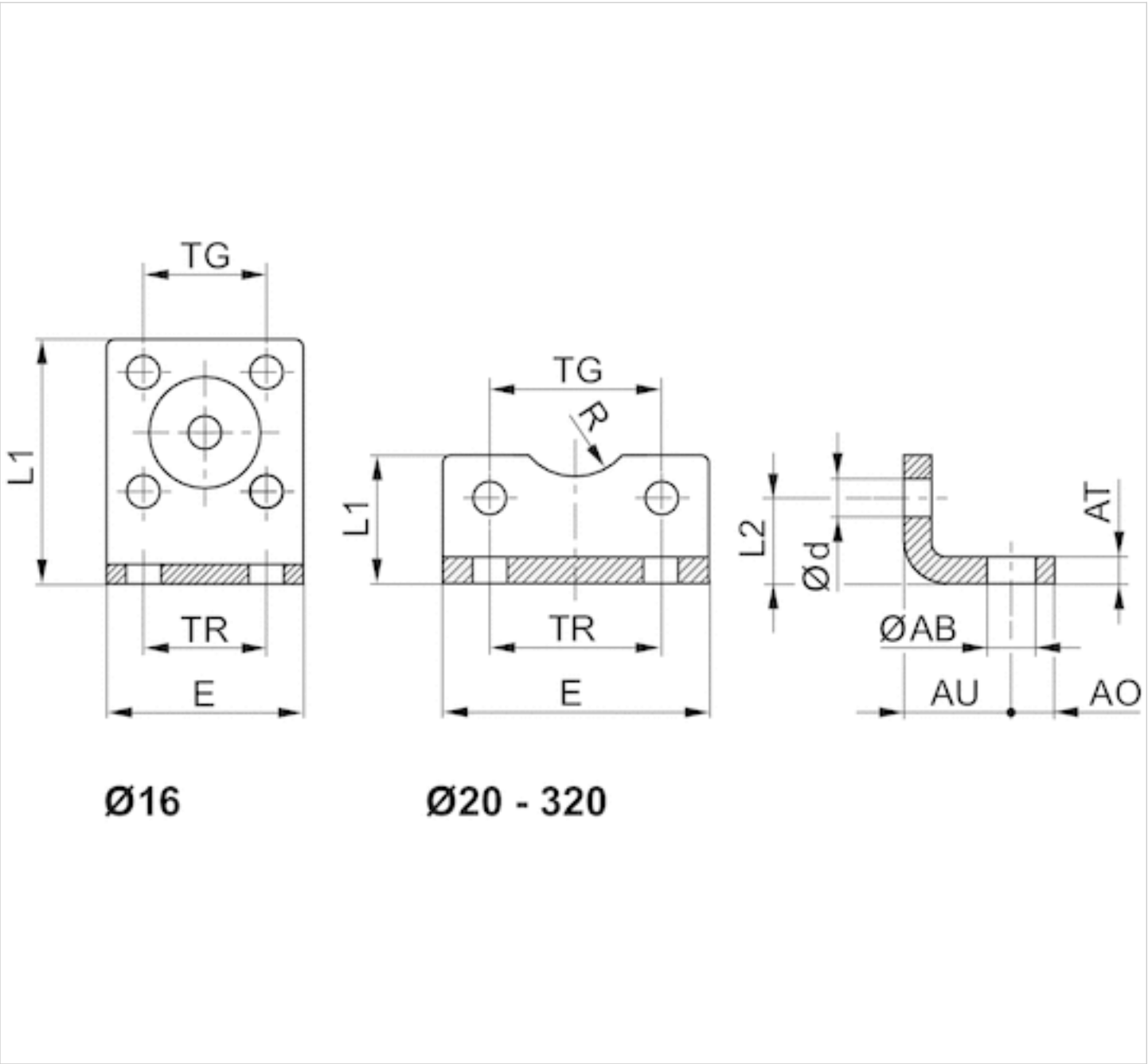
Part No.	Piston Ø	For series	Standardization
1821332053	16 mm	KPZ CCI	-
1827002284	20 mm	KPZ CCI	-
1827002285	25 mm	KPZ CCI	-
3682202000	25 mm	167	-
1827002286	32 mm	KPZ	-
1827001271	32 mm	PRA/TRB CCI CVI	ISO 15552
3662203000	32 mm	167	-
1827002287	40 mm	KPZ	-
1827001272	40 mm	PRA/TRB CCI CVI	ISO 15552
3662204000	40 mm	167	-
1827002288	50 mm	KPZ	-
1827001273	50 mm	PRA/TRB CCI CVI	ISO 15552
3662205000	50 mm	167	-
1827002289	63 mm	KPZ	-
1827001498	63 mm	PRA/TRB CCI CVI	ISO 15552
3662206000	63 mm	167	-
1827002290	80 mm	KPZ	-
1827001275	80 mm	PRA/TRB CCI CVI	ISO 15552
3662208000	80 mm	167	-
1827002291	100 mm	KPZ	-
1827001276	100 mm	CCI PRA/TRB CVI	ISO 15552
3662210000	100 mm	167	-
1827001310	125 mm	PRA/TRB CVI	ISO 15552
1827001457	160 mm	ITS	ISO 15552
1827001458	200 mm	ITS	ISO 15552
1827001459	250 mm	ITS	ISO 15552
5239010502	320 mm	ITS	ISO 15552

Scope of delivery: 2 foot mountings incl. mounting screws

Technical information

Material	
Material	Steel
	galvanized
Screws	Steel
	galvanized

Dimensions



Dimensions

Part No.	Piston Ø	ØAB	AO	AT	AU ±0,2	Ød	E	L1	L2	R	TG	TR
1821332053	16 mm	5.5	5	3	13	4.5	29	35.5	13	8	18 ±0,2	18
1827002284	20 mm	6.6	6	4	16	5.4	36	22	16	10	22 ±0,2	22
1827002285	25 mm	6.6	6	4	16	5.4	40	23	17	11	26 ±0,2	26
3682202000	25 mm	7	8	4	22	5.5	40	21	11.5	13.5	27	26
1827002286	32 mm	6.6	8	5	18	6.6	50	24	16	–	32	32
1827001271	32 mm	7	8	4 ±0,3	24	6.6	48	25	15.5	15	32,5 ±0,2	32
3662203000	32 mm	7	8	5	24	5.5	47	26	16	15	32	32
1827002287	40 mm	9	8	5	20	6.6	60	29.5	21.5	–	42	42
1827001272	40 mm	10	10	4 ±0,3	28	6.6	56	26	17	17.5	38 ±0,2	36
3662204000	40 mm	9	11	5	31	6.6	56	28	16	20	40	36
1827002288	50 mm	9	8	6	24	9	68	30	22	–	50	50
1827001273	50 mm	10	11	5 ±0,3	32	9	68	32	21.5	20	46,5 ±0,2	45
3662205000	50 mm	9	12	6	33	6.6	63	35	22	23	46	45
1827002289	63 mm	11	12	6	27	9	84	39	28.5	–	62	62
1827001498	63 mm	10	13	5 ±0,3	32	9	78	34	21.5	22.5	56,5 ±0,2	50
3662206000	63 mm	9	12	6	36	9	81	40	20.5	23	59	50
1827002290	80 mm	11	12	8	30	11	102	36.5	24.5	–	82	82
1827001275	80 mm	12	16	6 ±0,5	41	11	98	47	27	22.5	72 ±0,2	63
3662208000	80 mm	12	15	8	43	9	95	45	26.5	26	73	63
1827002291	100 mm	13.5	12	8	33	11	123	38.5	26.5	–	103	103
1827001276	100 mm	14.5	19	6 ±0,5	41	11	117	52	26.5	27.5	89 ±0,2	75
3662210000	100 mm	14	17	10	43	11	115	50	26	32	90	75
1827001310	125 mm	16.5	20	8 ±1,0	45	13.5	144	69	35	30	110 ±0,3	90
1827001457	160 mm	18.5	23	10 ±1,0	60	17.5	185	100	45	32.5	140 ±0,3	115
1827001458	200 mm	24	26	12 ±1,0	70	17.5	220	120	47.5	37.5	175 ±0,3	135
1827001459	250 mm	28	33	20 ±1,0	75	22	280	135	55	45	220 ±0,3	165
5239010502	320 mm	35	45	23 ±1,0	85	26	350	200	65	55	270 ±0,3	200

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



Visit us: [Emerson.com/Aventics](https://www.emerson.com/Aventics)

Your local contact: [Emerson.com/contactus](https://www.emerson.com/contactus)



Emerson.com



Facebook.com/EmersonAutomationSolutions



LinkedIn.com/company/Emerson-Automation-Solutions



Twitter.com/EMR_Automation

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. This Document, as well as the data, specifications and other information set forth in it, are the exclusive property of AVENTICS GmbH. It may not be reproduced or given to third parties without its consent. Only use the AVENTICS products shown in industrial applications. Read the product documentation completely and carefully before using the product. Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product. The data specified only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgement and verification. It must be remembered that the products are subject to a natural process of wear and aging.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners. © 2020 Emerson Electric Co. All rights reserved.
2020-12



CONSIDER IT SOLVED™