

Trunnion mounting, Series MT1, MT2

R432013489

Trunnion
mountings

2023-10-26

AVENTICS Trunnion mountings



Technical data

Industry

Industrial

For series

TaskMaster®

Piston diameter

82.55 mm

Weight

0.508 kg

Material

Housing material

Die-cast aluminum

Screws material

steel, galvanized

Material guide bushing

steel, galvanized

Part No.

R432013489

Fig. 2

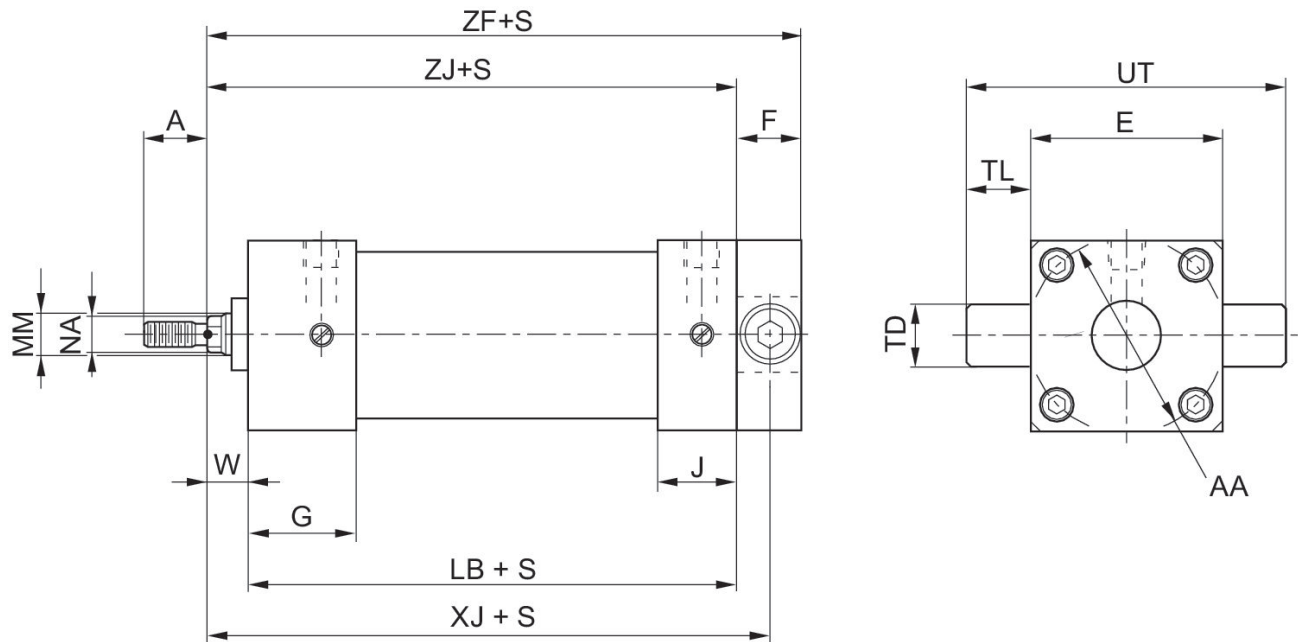
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MT2, rear end cover



S = stroke

Dimensions in inches

∅	Part No.	MM	E	F	W	AA	LB	TD	TL
1.5	R432013510	0.625	2.00	1.00	1.38	2.02	3.98	1.00	1.00
2.0	R432013507	0.625	2.5	1.00	1.38	2.6	3.98	1.00	1.00
2.5	R432013513	0.625	3.00	1.00	1.38	3.1	4.1	1.00	1.00
3.25	R432013489	1.00	3.75	1.00	1.5	3.90	4.86	1.00	1.00
4.0	R432013516	1.00	4.50	1.00	1.5	4.70	4.86	1.00	1.00

∅	UT	XJ	ZF	ZJ
1.5	4.00	5.1	5.63	4.6
2.0	4.5	5.1	5.63	4.6
2.5	5.00	5.22	5.75	4.72
3.25	5.77	6.11	6.63	5.61
4.0	6.49	6.11	5.63	5.61

Fig. 1

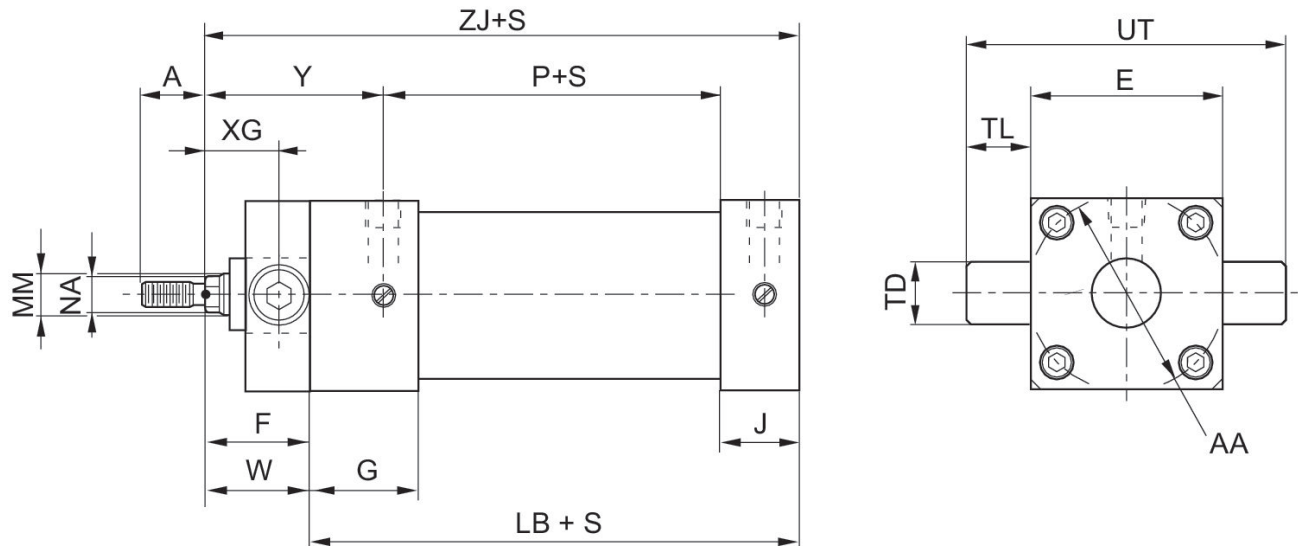
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MT1, front end cover



S = stroke

Dimensions in inches

Ø	Part No.	MM	E	F	W	AA	LB	TD	TL
1.5	R432013510	0.625	2.00	1.00	1.38	2.02	3.98	1.00	1.00
2.0	R432013507	0.625	2.5	1.00	1.38	2.6	3.98	1.00	1.00
2.5	R432013513	0.625	3.00	1.00	1.38	3.1	4.1	1.00	1.00
3.25	R432013489	1.00	3.75	1.00	1.5	3.90	4.86	1.00	1.00
4.0	R432013516	1.00	4.50	1.00	1.5	4.70	4.86	1.00	1.00

Ø	UT	XG	ZJ
1.5	4.00	0.12	5.6
2.0	4.5	0.12	5.6
2.5	5.00	0.12	5.72
3.25	5.77	0.25	6.61
4.0	6.49	0.25	6.61