

Configuration documentation

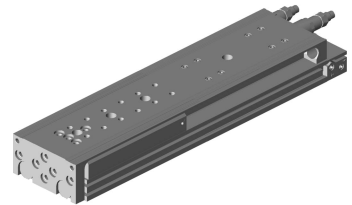
Pneumatic cylinder



Type code MSC-DA-016-0150-HG-HM-HM-02-M-S-0-0-ACC
Material number R412019189

Description

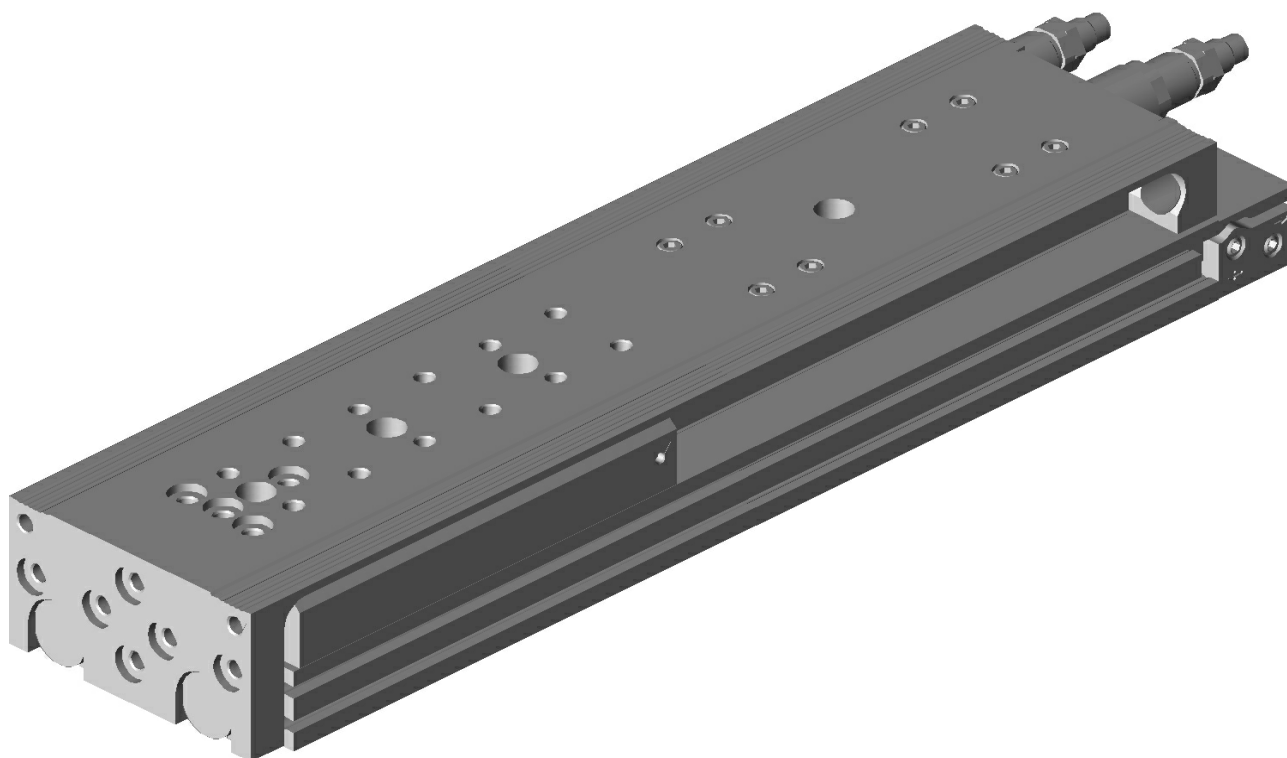
Series	MSC	Series MSC
Diameter	016	Diameter 16
Stroke	0150	Stroke in mm
Guide	HG	High performance Guide Available for stroke up to 150 mm
Plus stroke	HM	Hydraulic with metal end-stop
Minus stroke	HM	Hydraulic with metal end-stop
Piston	02	Double piston
Threads	M	ISO Threads
Air supply	S	rear or Sides
Stroke limiter	0	Without stroke limitation
End position locking	0	Without
Sensor type	000	Without Sensor
Check choke valves	00	Without exhaust throttle valve
Centering rings	C	With centering rings
Foot mounting	000	No clamping fixture



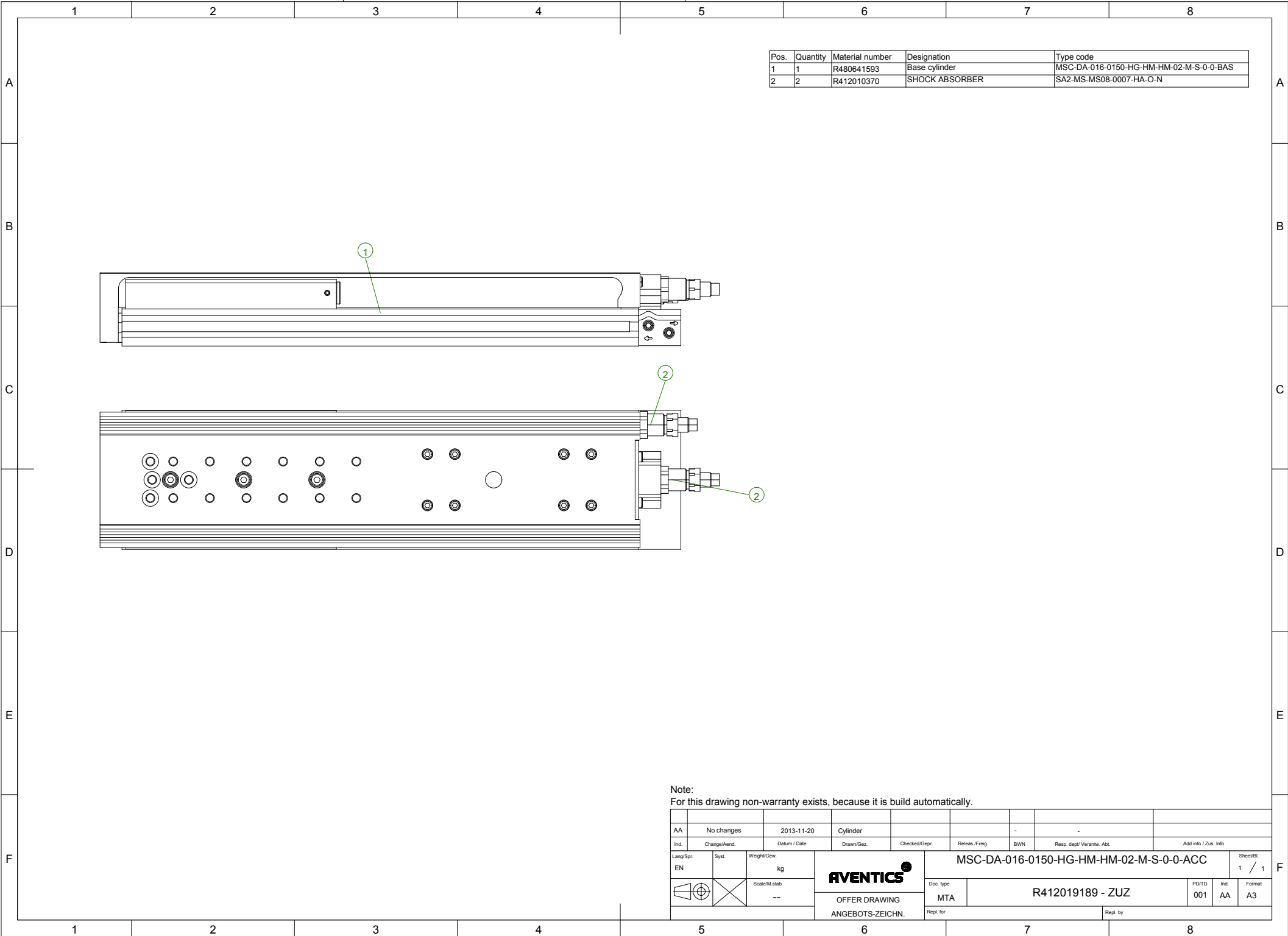
Spare parts

Base cylinder	R480641593	MSC-DA-016-0150-HG-HM-HM-02-M-S-0-0-BAS
Cushioning	R412010370	SA2-MS-MS08-0007-HA-O-N
Centering ring	R412000941	LOCATING RING MSC16-ZSC16
Seal kit	R412021728	SPARE PART KIT MSC-016

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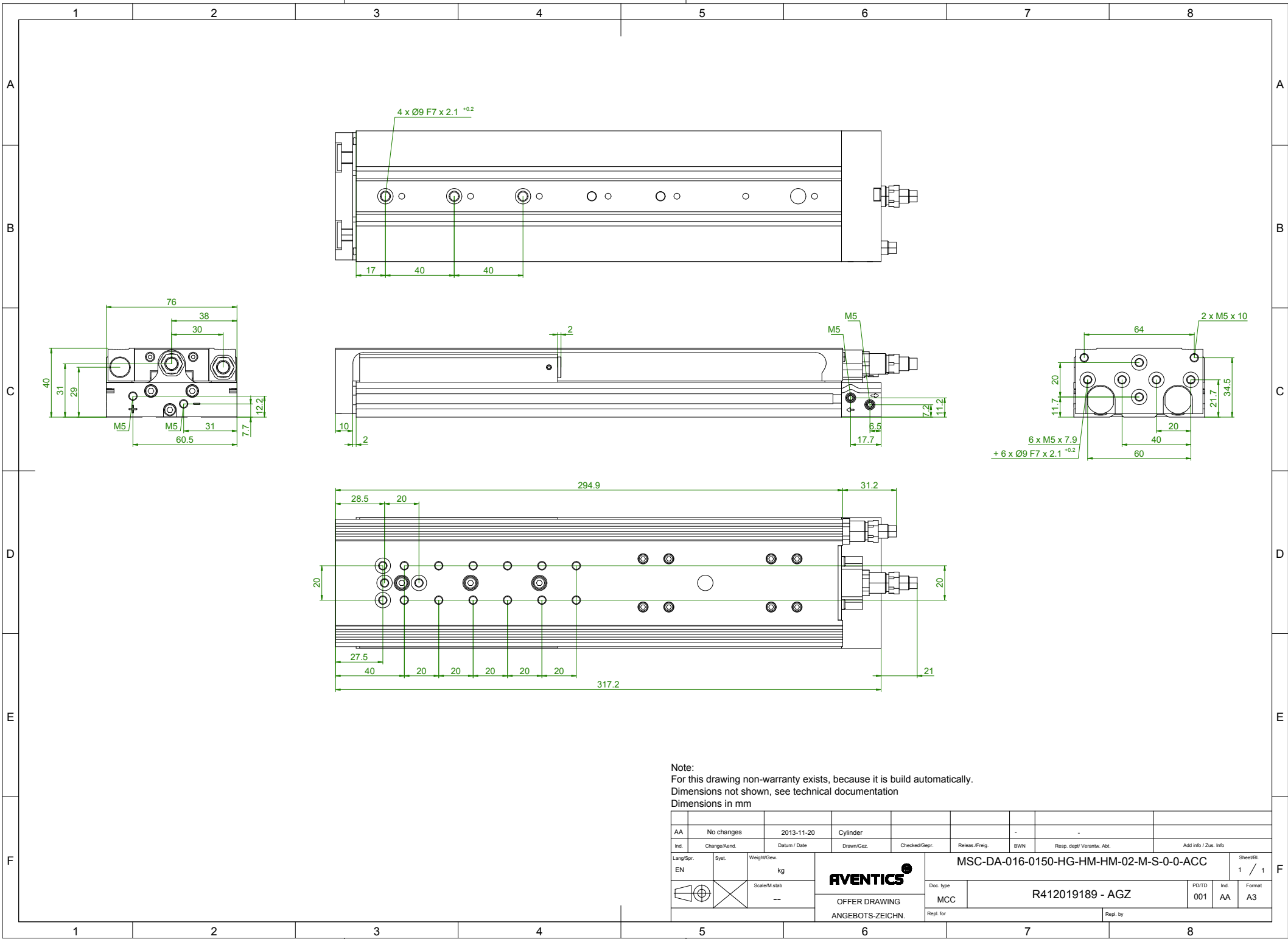
Please click on the image to activate the 3D model.
We are not liable for this 3D model since it has been generated automatically.



Pos.	Quantity	Material number	Designation	Type code
1	1	R480641593	Base cylinder	MSC-DA-016-0150-HG-HM-HM-02-M-S-0-0-BAS
2	2	R412010370	SHOCK ABSORBER	SA2-MS-MS08-0007-HA-O-N

Note:
For this drawing non-warranty exists, because it is build automatically.

AA		No changes		2013-11-20		Cylinder						-		-							
Lang		Change/Rev.		Datum / Date		Drawn/Gez.		Checked/Gepr.		Released/Freig.		BWN		Resp. depl/ Variante, Abt.		Add info / Zus. Info					
Lang/Spr. EN		Syst.		Weight/Gew. kg				MSC-DA-016-0150-HG-HM-HM-02-M-S-0-0-ACC								Sheet/Bl. 1 / 1					
				Scale/M.stab --				OFFER DRAWING		Doc. type MTA		R412019189 - ZUZ				P/OTD 001		Ind. AA		Format A3	
								ANGEBOTS-ZEICHN.		Repl. for				Repl. by							



Note:
For this drawing non-warranty exists, because it is build automatically.
Dimensions not shown, see technical documentation
Dimensions in mm

AA	No changes	2013-11-20	Cylinder						
Ind.	Change/Rev.	Datum / Date	Drawn/Gez.	Checked/Gepr.	Released/Freig.	BWN	Resp. depl/Verantw. Abt.	Add info / Zus. Info	
Lang/Spr.	Syst.	Weight/Gew.	AVENTICS	MSC-DA-016-0150-HG-HM-HM-02-M-S-0-0-ACC					Sheet/Bl.
EN		kg							1 / 1
		Scale/M.stab	OFFER DRAWING		Doc. type	R412019189 - AGZ		P/DTD	Ind.
ANGEBOTS-ZEICHN.		---	Repl. for		MCC	001		AA	Format
									A3