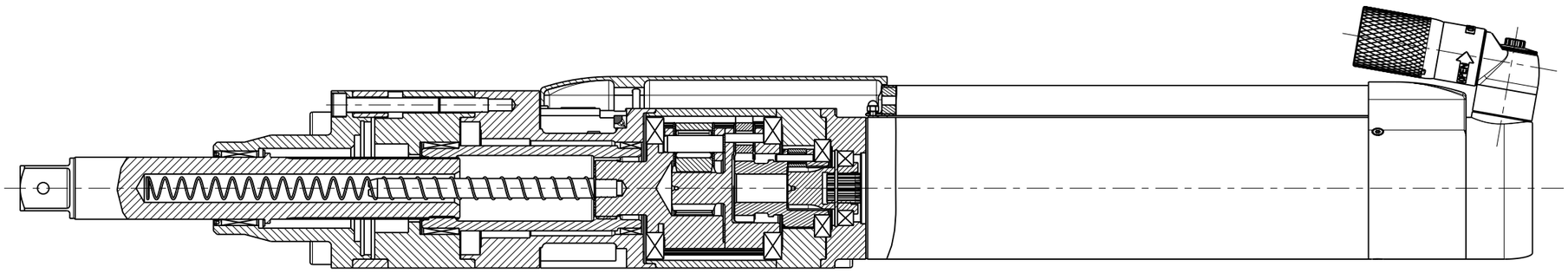
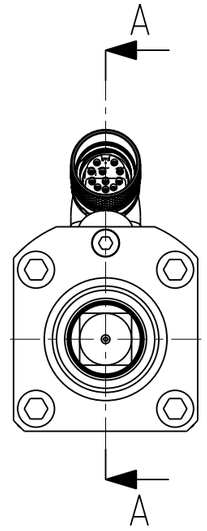
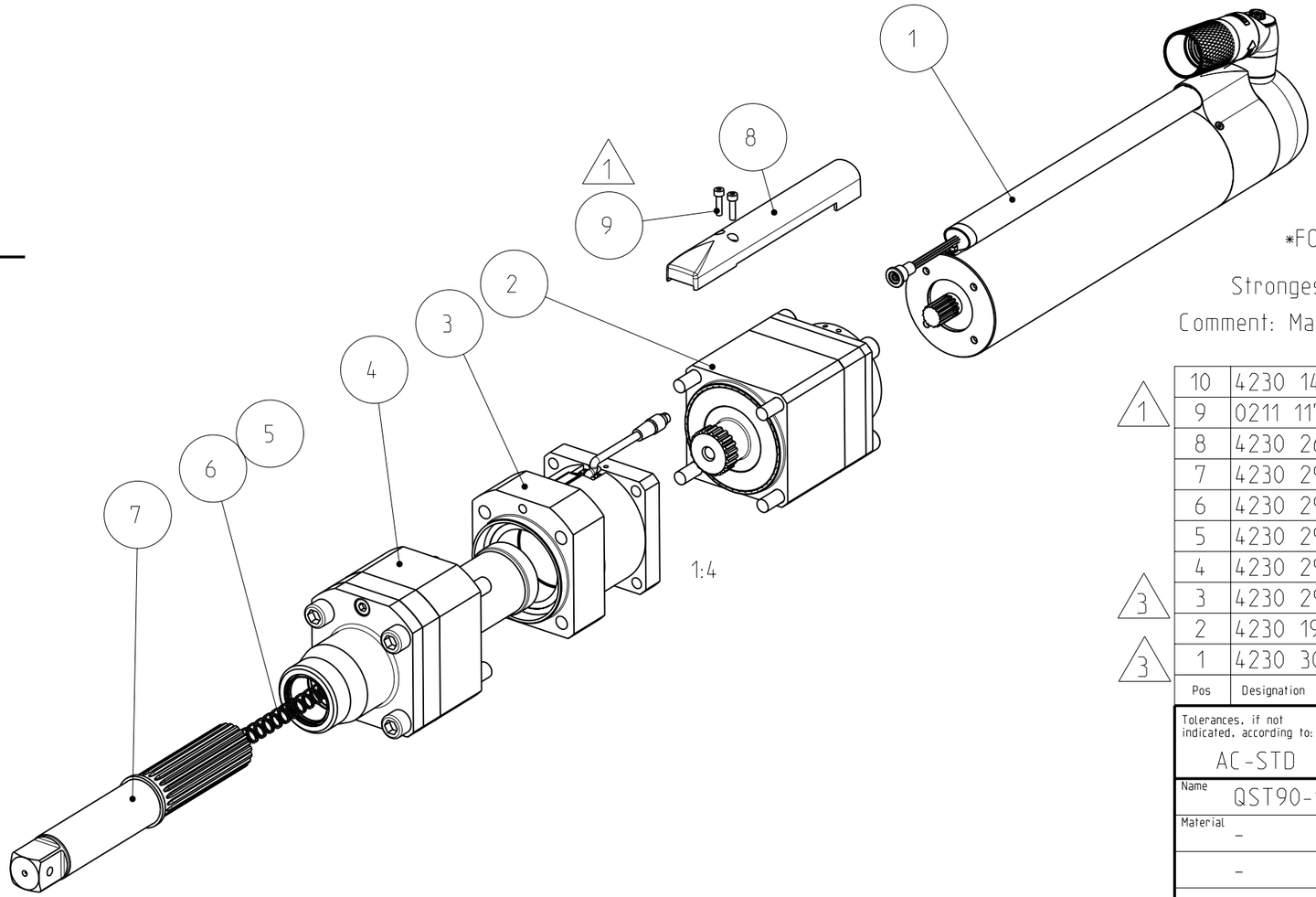
Model name	Rev.Ver.
8435609011	3.1
Drawing name	Rev.Ver.
8435609011	3.1



A-A





*FOR GREASE INSTRUCTION SEE PZ4113

Strongest compression spring mounted at delivery

Comment: Max torque 1000 Nm. Max speed 130 rpm.

	Pos	Designation	Number	Name	Comment
	10	4230 1480 00	1	GREASE	KERNITE Lubra K HS*
1	9	0211 1173 00	2	HEX SOCK SCREW	MC6S M4x16 12.9
	8	4230 2681 02	1	CABLE RAIL	QST 90-1000
	7	4230 2918 00	1	SOCKET HOLDER	QST90: 1":TRA 50: HOLE: Tra 76
	6	4230 2920 00	1	COMPRESSION SPRING	28.27-50N T76
	5	4230 2919 00	1	SPRING	65-86.7N T76
	4	4230 2916 80	1	FRONT PART	QST90: tra 76
3	3	4230 2976 80	1	TRANSDUCER	QDT90-1000
	2	4230 1917 80	1	GEAR UNIT	QMX90: I=46.84 = (47/22)+1)(44/20+1)(44/12+1)
3	1	4230 3014 80	1	MOTOR	QST80/90

Tolerances, if not indicated, according to:					
AC-STD	-	-	-	-	-
	-	-	-	-	-

Name		Secrecy class
QST90-1000CT-T76-L176-H25	QST	1102 K/-
Material		CAD
-		Pro/E

Scale	Format	Family	Compare	Drawing owner
1:3	A3	MK2_G 3	-	TOO
Drawn		Blank	Replaces	
B Nilsson		-	-	
Cons.class	Rev	Status	Designation	Sheet 1 (2)
1295 K/-	3	RELEASED	8435 6090 11	
Mass/Volume		Date		
25.2 kg		2008-09-05		

Transferred from

-

Note	Pos.	Modified from	Date	Intr.
3	-	New connector: Motor & Transducer replaced = MK2	2013-03-05	JZr

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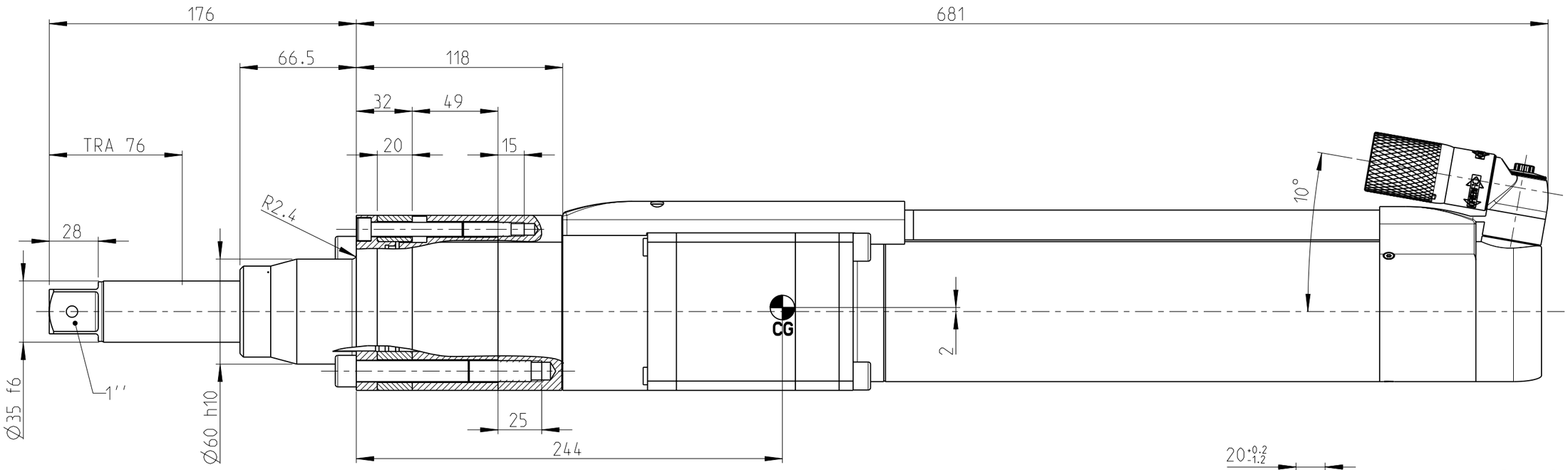
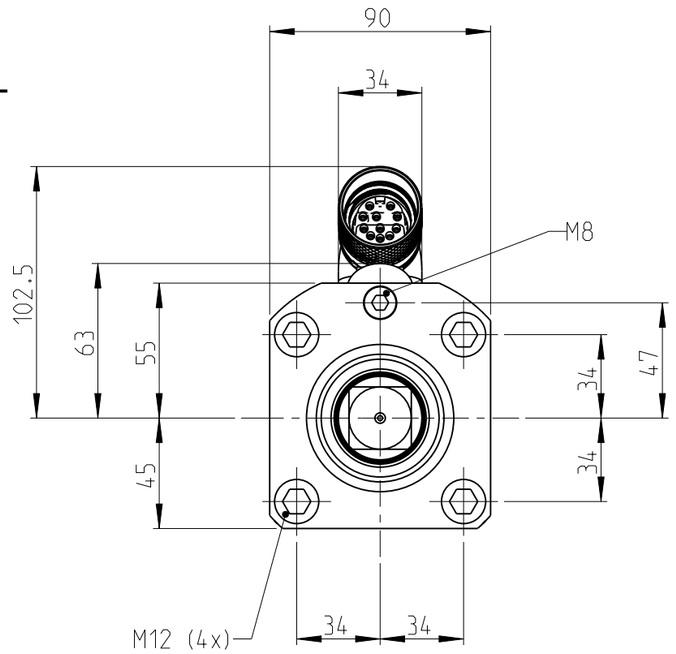
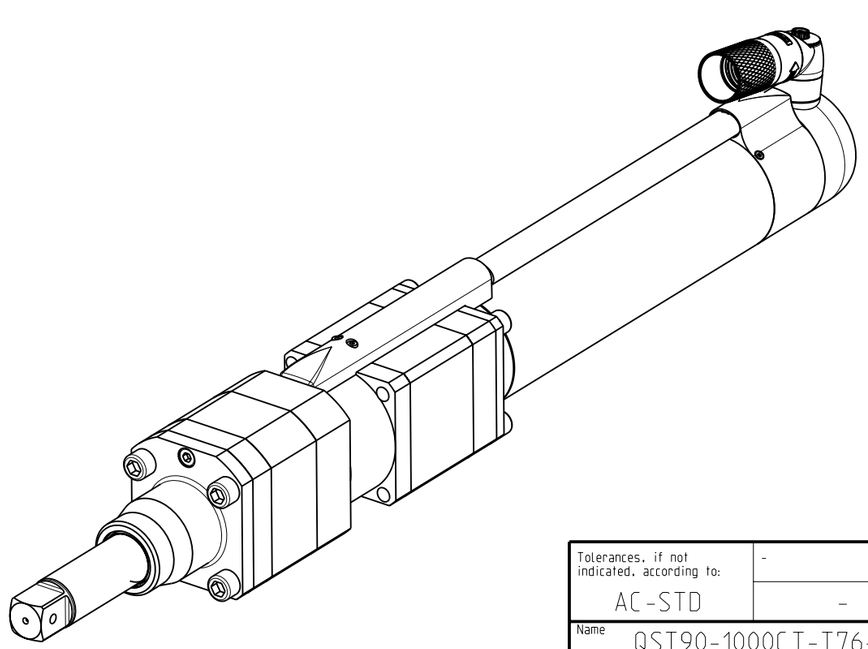
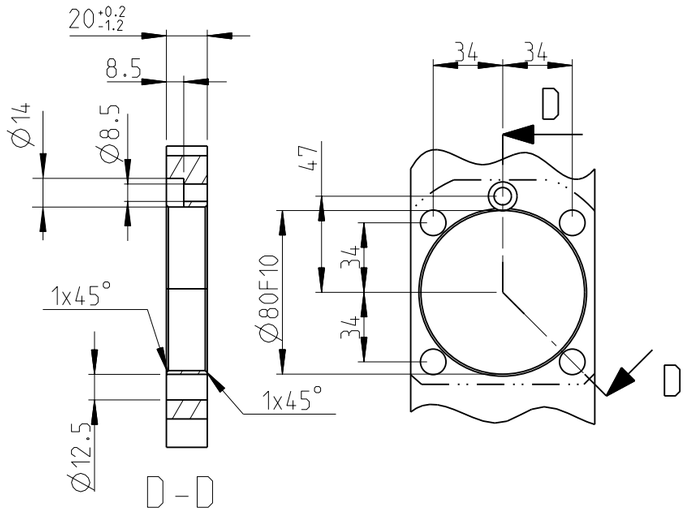
Model name	Rev.Ver.
8435609011	3.1
Drawing name	Rev.Ver.
8435609011	3.1









HOLES TO BE DRILLED IN BASE PLATE
FOR OUTSIDE FITTED FRONT PART.

Note	Pos.	Modified from	Date	Intr.
3	-	New connector: Motor & Transducer replaced = MK2	2013-03-05	JZr

Tolerances, if not indicated, according to: AC-STD	-	-	-	-	-
	-	-	-	-	-

Name: QST90-1000CT-T76-L176-H25 QST

Material: -

-

Secrecy class: 1102 K/-

CAD: Pro/E

Atlas Copco

Transferred from: -

Scale	Format	Family	Compare	Drawing owner
2:5	A3	MK2_G	-	TOO
Drawn: B Nilsson		Blank: -	Replaces: -	
Cons.class: 1295 K/-	Rev: 3	Status: RELEASED	Designation: 8435 6090 11	Sheet 2 (2)
Mass/Volume: 25.2 kg		Date: 2008-09-05		

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