Model name	9831408235	Rev.Ver	4.1
Drawing name	9831408235	Rev.Ver	4.1

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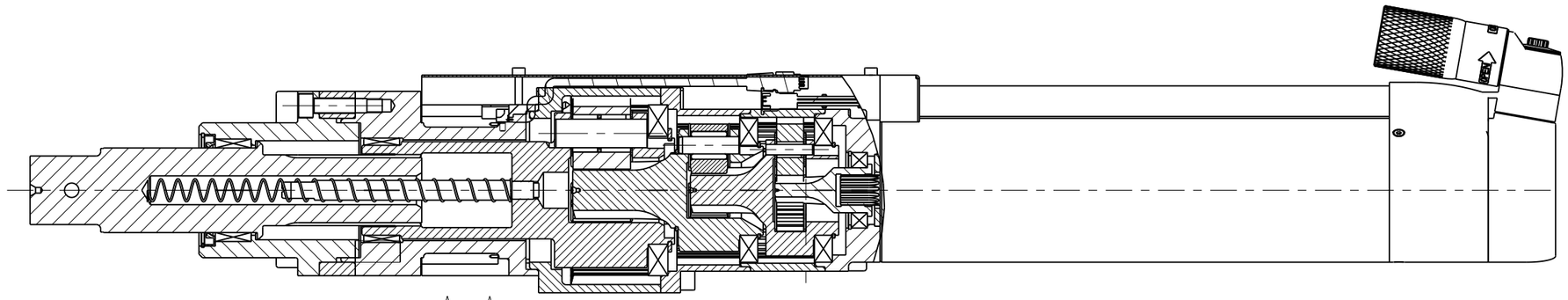
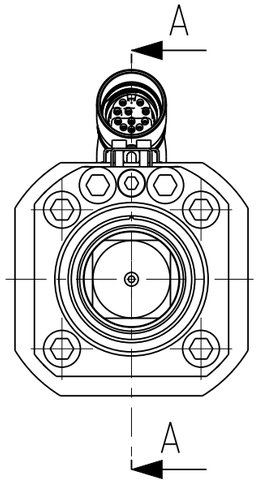
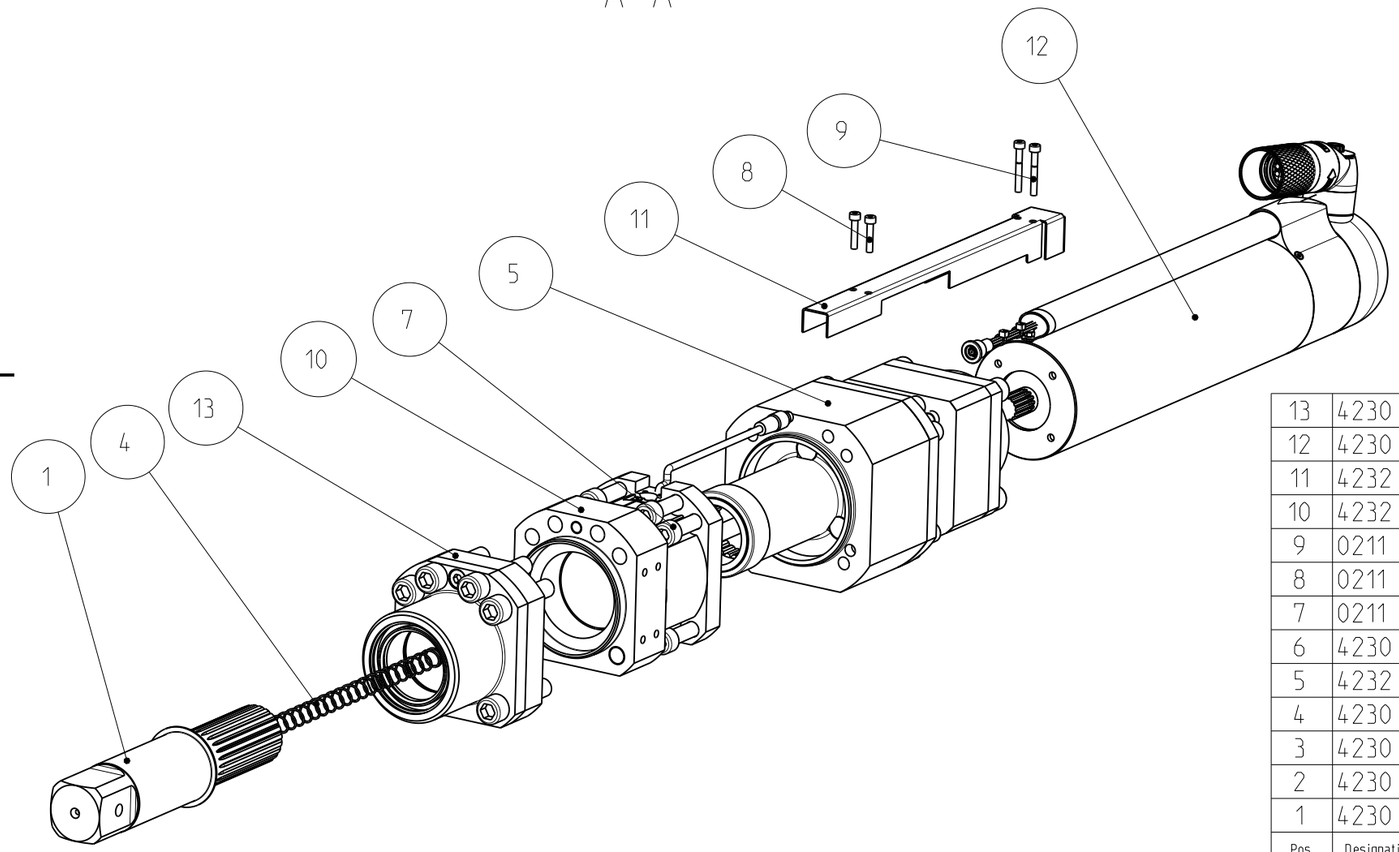


A-A





* FOR GREASE INSTRUCTION SEE PZ4113

Max torque 3250 Nm. Max speed 32 rpm.
Strongest compression spring mounted at delivery.

Connector daming Kuntze 503.1506 or similar mounted in cable rail.

SP = Specially designed part, not available as standard spare part.

Pos	Designation	Number	Name	Comment	Class
13	4230 2777 80	1	FRONT PART	QST95	-
12	4230 3014 80	1	MOTOR	QST80/90	
11	4232 6511 00	1	CABLE RAIL	QST114	SP
10	4232 6046 80	1	TRANSDUCER	QDT95-2000	SP
9	0211 1177 00	2	HEX SOCK SCREW	MC6S M4x30 12.9	
8	0211 1174 00	2	HEX SOCK SCREW	MC6S M4x20 12.9	
7	0211 1363 00	6	HEX SOCK SCREW	MC6S M10x30 12.9	
6	4230 1480 00	1	GREASE	KERNITE Lubra K HS*	
5	4232 3736 80	1	GEAR UNIT	i=(((44/6)+1)x((44/12)+1)x((44/12)+1))=181.5	Sp
4	4230 1828 00	1	COMPRESSION SPRING	64-80N	
3	4230 1828 01	1	COMPRESSION SPRING	29-45N	
2	4230 1828 02	1	COMPRESSION SPRING	130-160N	
1	4230 2767 00	1	SOCKET HOLDER	1 1/2"	-

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

Name: QST114-3250CT-T50-L149-H38 –
Material: – –
Secrecy class: 1102 K/-
CAD: Pro/E

Atlas Copco

Scale	Format	Family	Compare	Drawing owner
1:3	A3	MK2	–	TOO
Drawn: tooten		Blank: –	Replaces: –	
Cons.class: 1295 K/-	Rev: 4	Status: Released	Designation: 9831 4082 35	Sheet 1 (2)
Mass/Volume: 30 kg		Date: 2008-11-05		

Transferred from: –

Note	Pos.	Modified from	Date	Intr.
4	B1	Added diameter 75 and tolerance h9.	2020-05-15	MiK

Model name	Rev.Ver
9831408235	4.1
Drawing name	**Rev.Ver**
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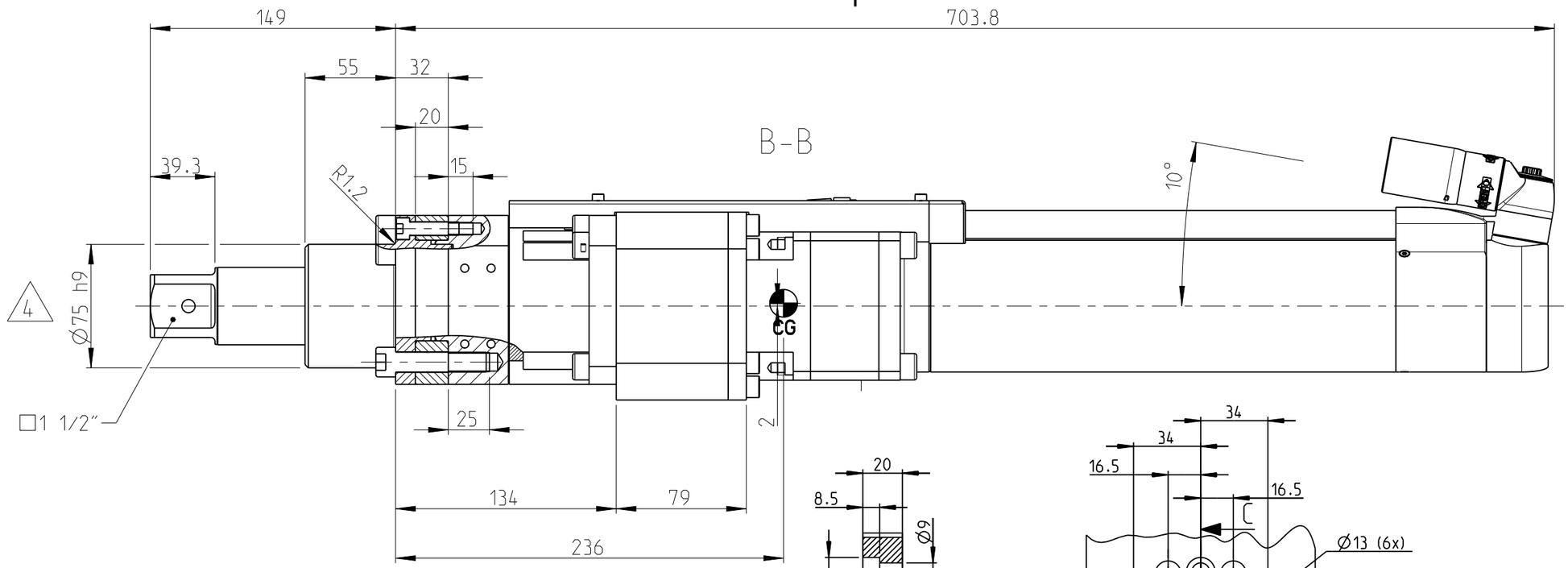
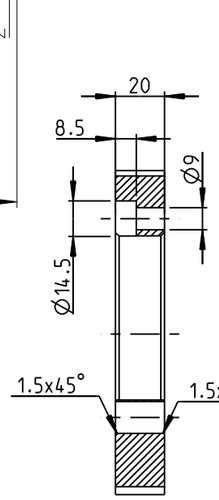
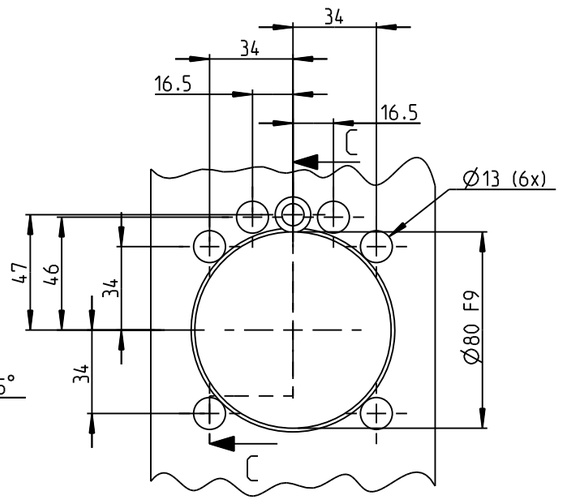
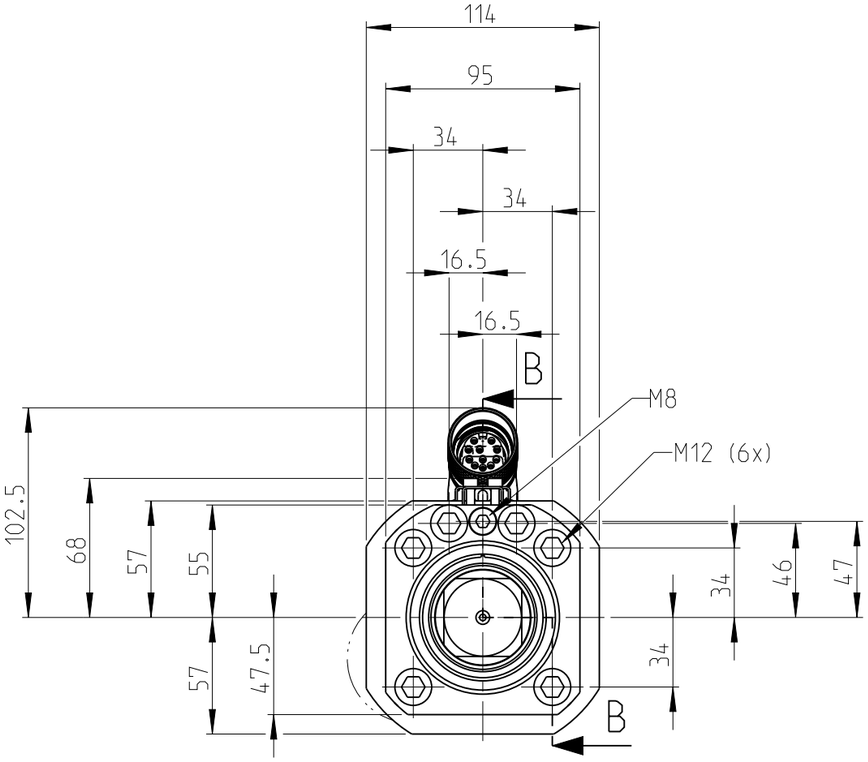


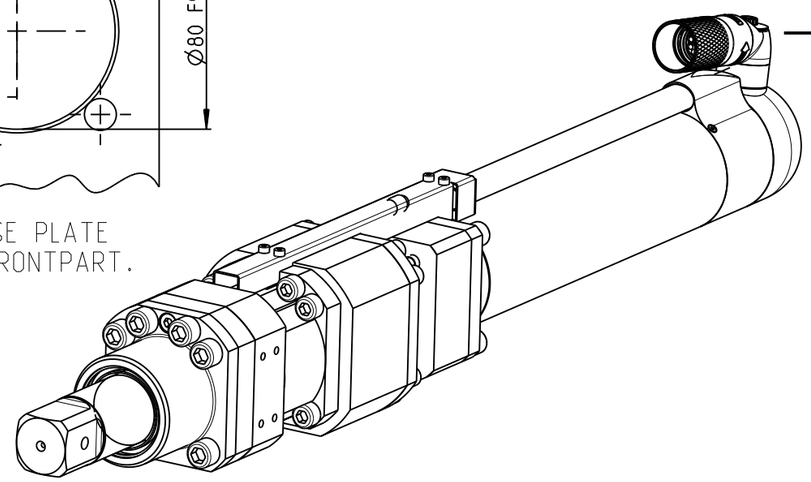




C-C

HOLES TO DRILL IN BASE PLATE
FOR OUTSIDE FITTED FRONTPART.





Note	Pos.	Modified from	Date	Intr.
4	B1	Added diameter 75 and tolerance h9.	2020-05-15	MiK

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

Name: QST114-3250CT-T50-L149-H38 –
Material: – –
Secrecy class: 1102 K/-
CAD: Pro/E

Atlas Copco

Scale: 1:3	Format: A3	Family: MK2	Compare: –	Drawing owner: TOO
Drawn: tooten		Blank: –	Replaces: –	
Cons.class: 1295 K/-	Rev: 4	Status: Released	Designation: 9831 4082 35	Sheet 2 (2)
Mass/Volume: 30 kg		Date: 2008-11-05		

Transferred from: –