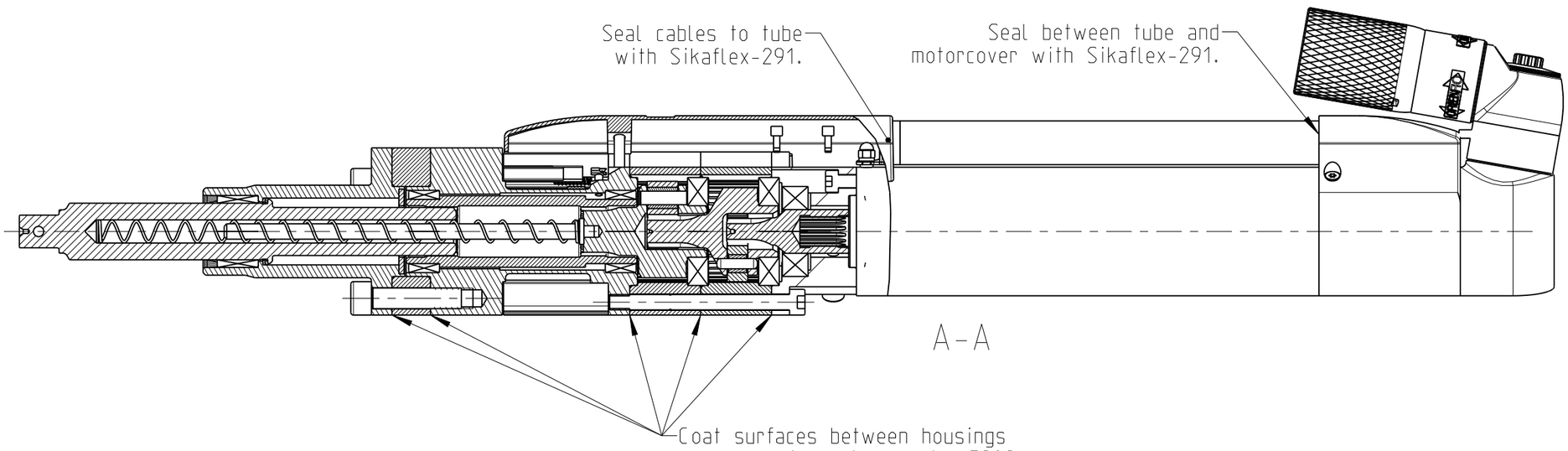
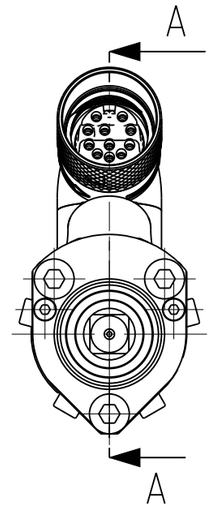
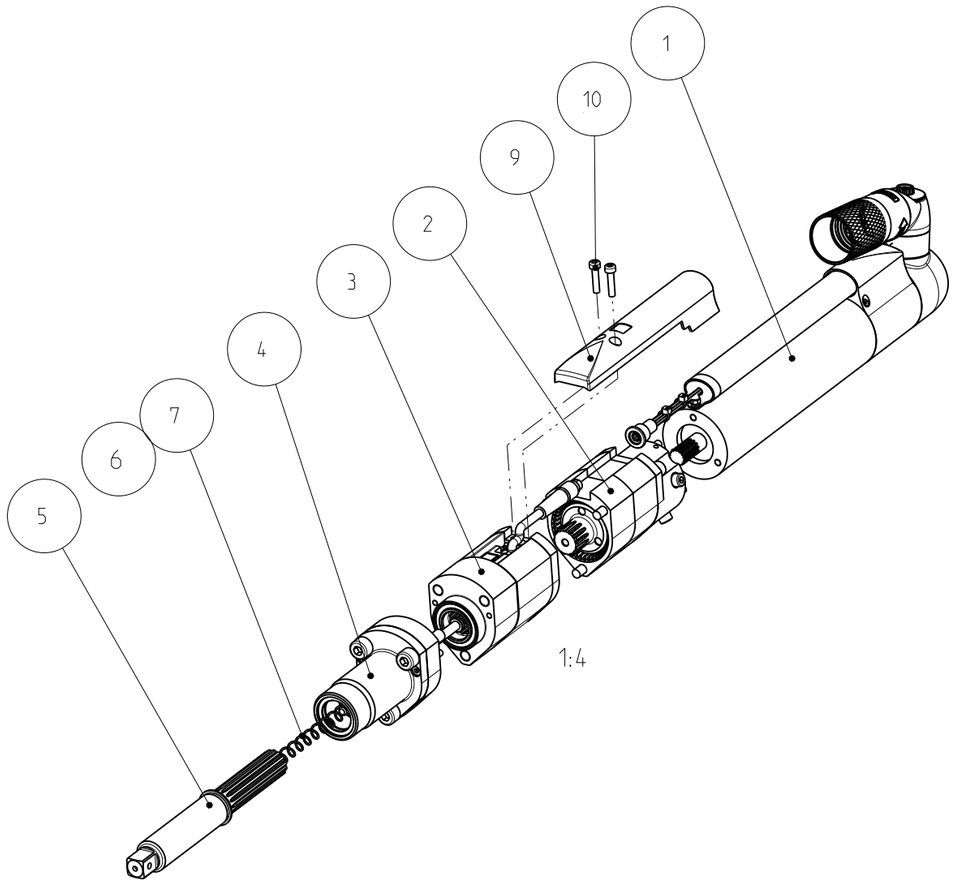
Model name	9831410221	Rev.Ver	1.1
Drawing name	9831410221	Rev.Ver	1.1







*For grease instruction see PZ4113

SP= Specially designed part. Not available as standard spare part.

Strongest compression spring mounted at delivery.

Comment: Max torque 150 Nm. Max speed 380 rpm.

Pos	Designation	Number	Name	Comment	Class
10	0211 1965 27	2	HEX SOCK SCREW	MC6S M4x18 H 12.9	
9	4230 2645 10	1	CABLE RAIL	QST 50	
8	4230 1480 00	1	GREASE	KERNITE Lubra K HS*	
7	4230 1825 02	1	COMPRESSION SPRING	20-30N	
6	4230 1826 00	1	COMPRESSION SPRING	38-55N	
5	4230 1820 00	1	SOCKET HOLDER	1/2'' ±0mm 50mm travel WM5 thru hole	
4	4230 1635 84	1	FRONT PART	QMX50	
3	4230 2963 80	1	TRANSDUCER SET	QDT50-100	
2	4232 5207 80	1	GEAR UNIT	ETX50 ''50'': i=((41/8)+1)*((41/10)+1))~31.24	SP
1	4230 3012 80	1	MOTOR	QST 50	

Note	Pos.	Modified from	Date	Intr.
1	-	Added info about pressure level and air quality.	2019-04-03	MiK

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

Name	QST50-150CT-T50-L137-H13			QST	Secrecy class 1102 K/-
Material	-				CAD Pro/E
	-				
Transferred from SW	Scale 1:2	Format A3	Family -	Compare -	Drawing owner T00
	Drawn H Petrén		Blank -	Replaces -	
	Cons.class 1295 K/-	Rev 1	Status Released	Designation 9831 4102 21	Sheet 1 (2)
	Mass/Volume 5.8 kg		Date 2013-02-19		

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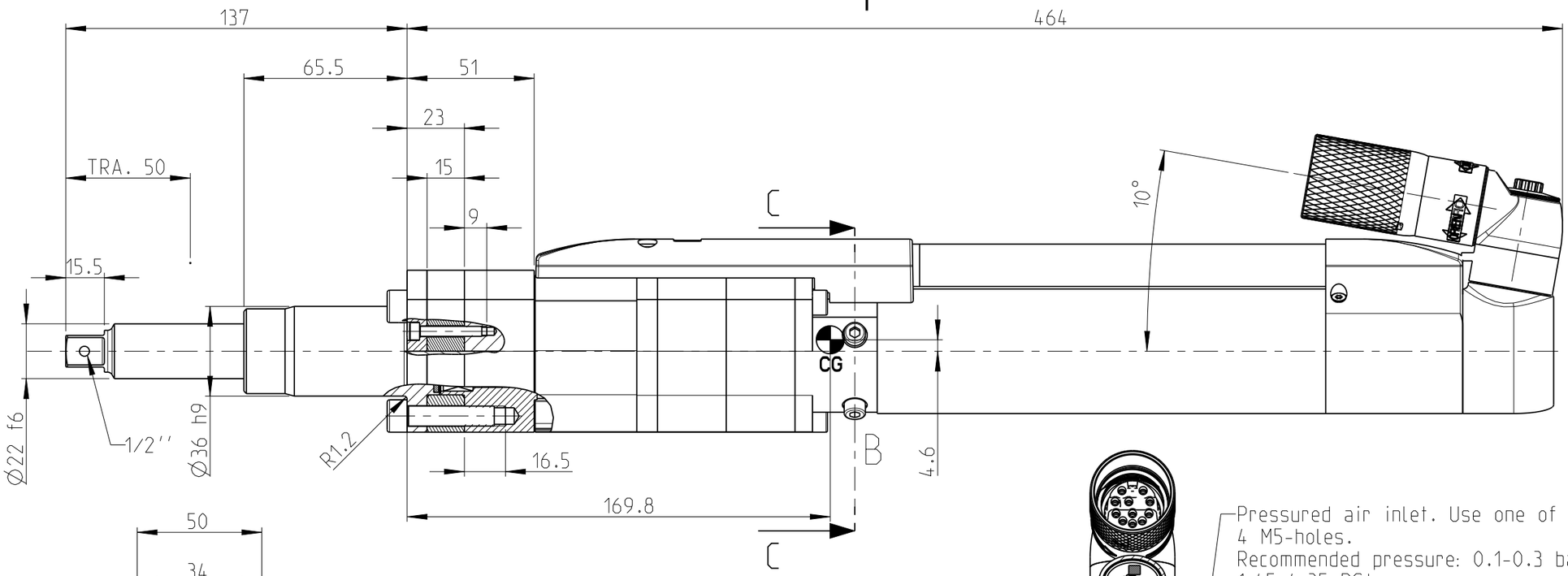
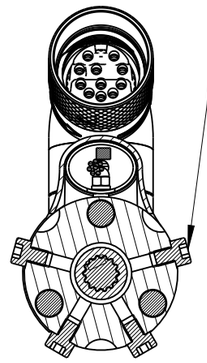
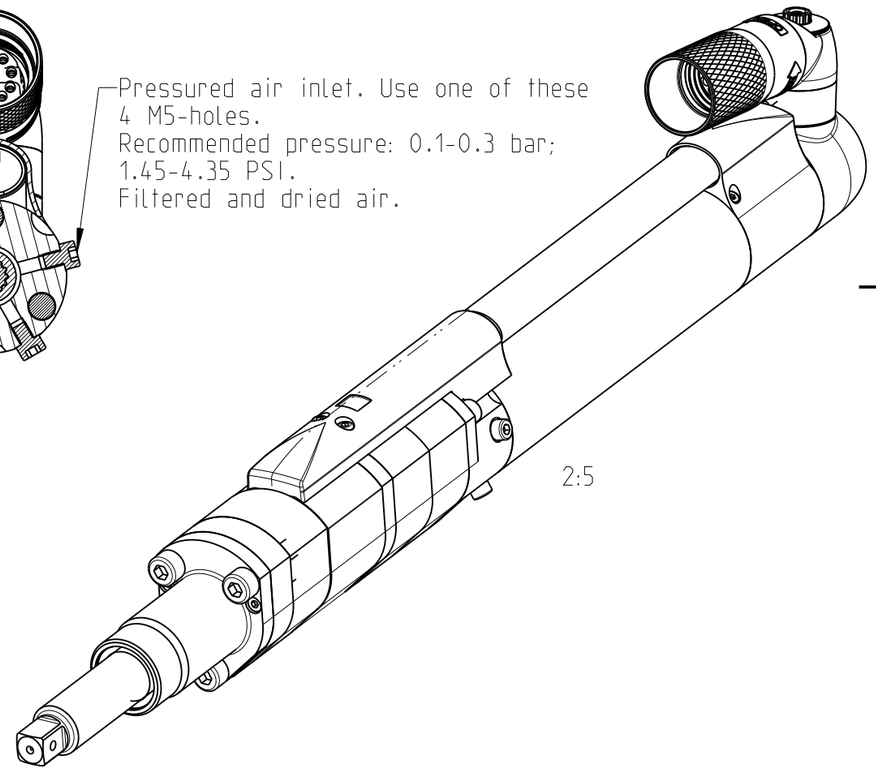
Model name	9831410221	Rev.Ver	1.1
Drawing name	9831410221	Rev.Ver	1.1

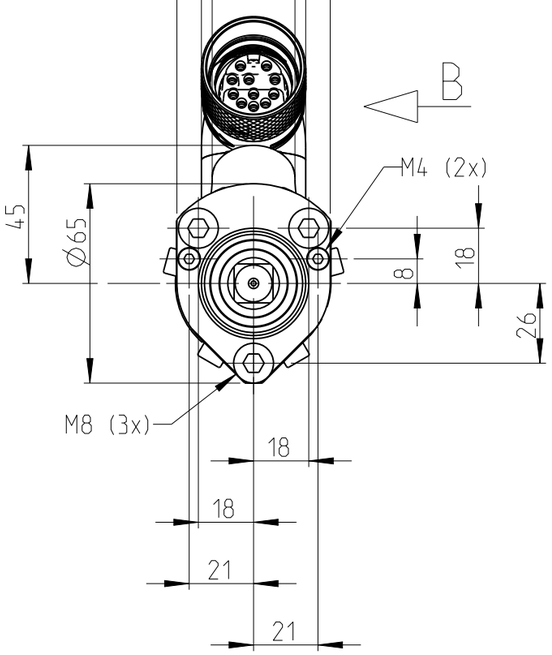




Pressured air inlet. Use one of these 4 M5-holes.
Recommended pressure: 0.1-0.3 bar; 1.45-4.35 PSI.
Filtered and dried air.

C - C





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

Note	Pos.	Modified from	Date	Intr.
1	-	Added info about pressure level and air quality.	2019-04-03	MiK

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

Name: QST50-150CT-T50-L137-H13 QST

Material: -

-

Secrecy class: 1102 K/-

CAD: Pro/E

Atlas Copco

Transferred from: SW

Scale	Format	Family	Compare	Drawing owner
1:2	A3	-	-	TOO
Drawn: H Petrén		Blank: -	Replaces: -	
Cons.class: 1295 K/-	Rev: 1	Status: Released	Designation: 9831 4102 21	Sheet 2 (2)
Mass/Volume: 5.8 kg		Date: 2013-02-19		

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