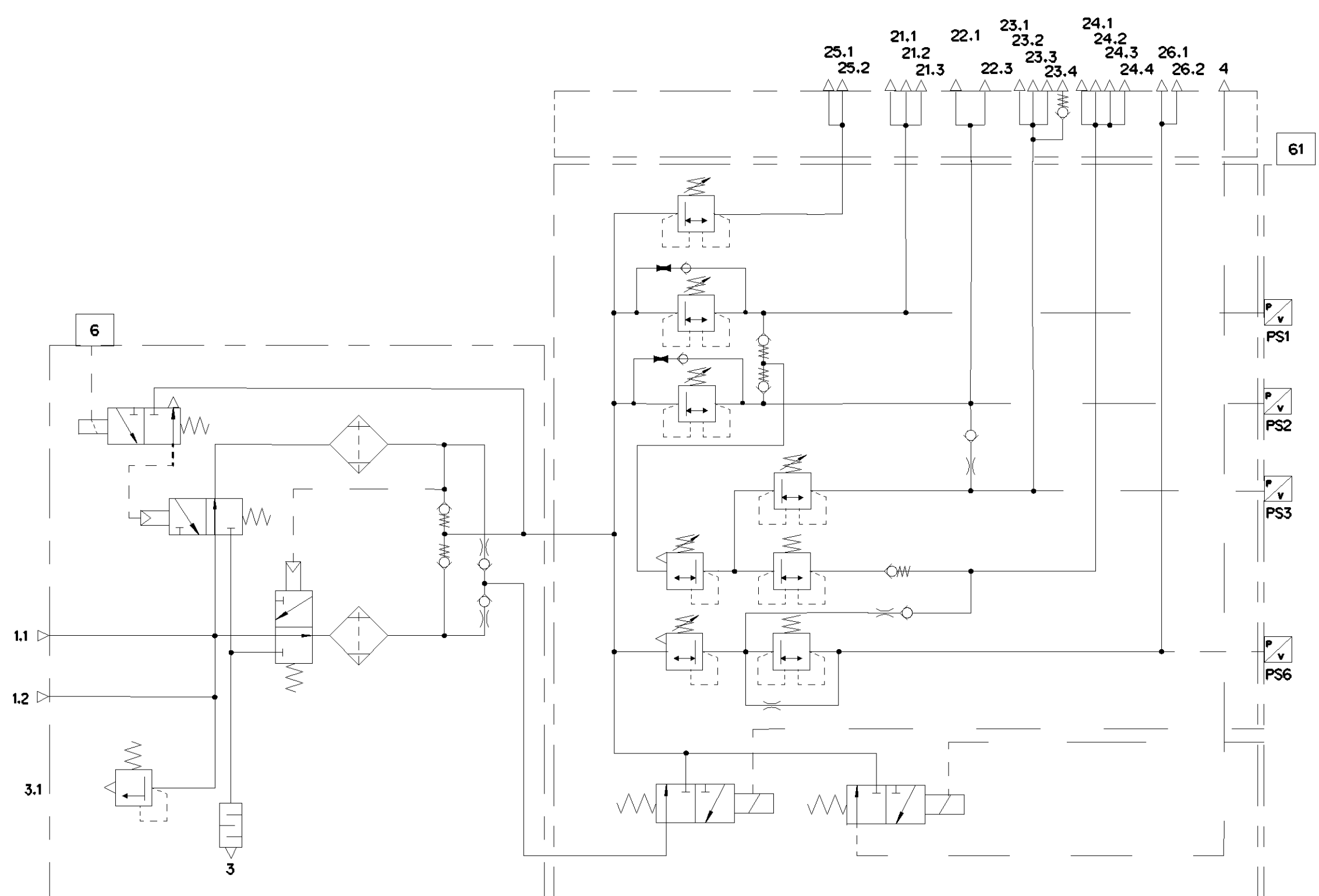


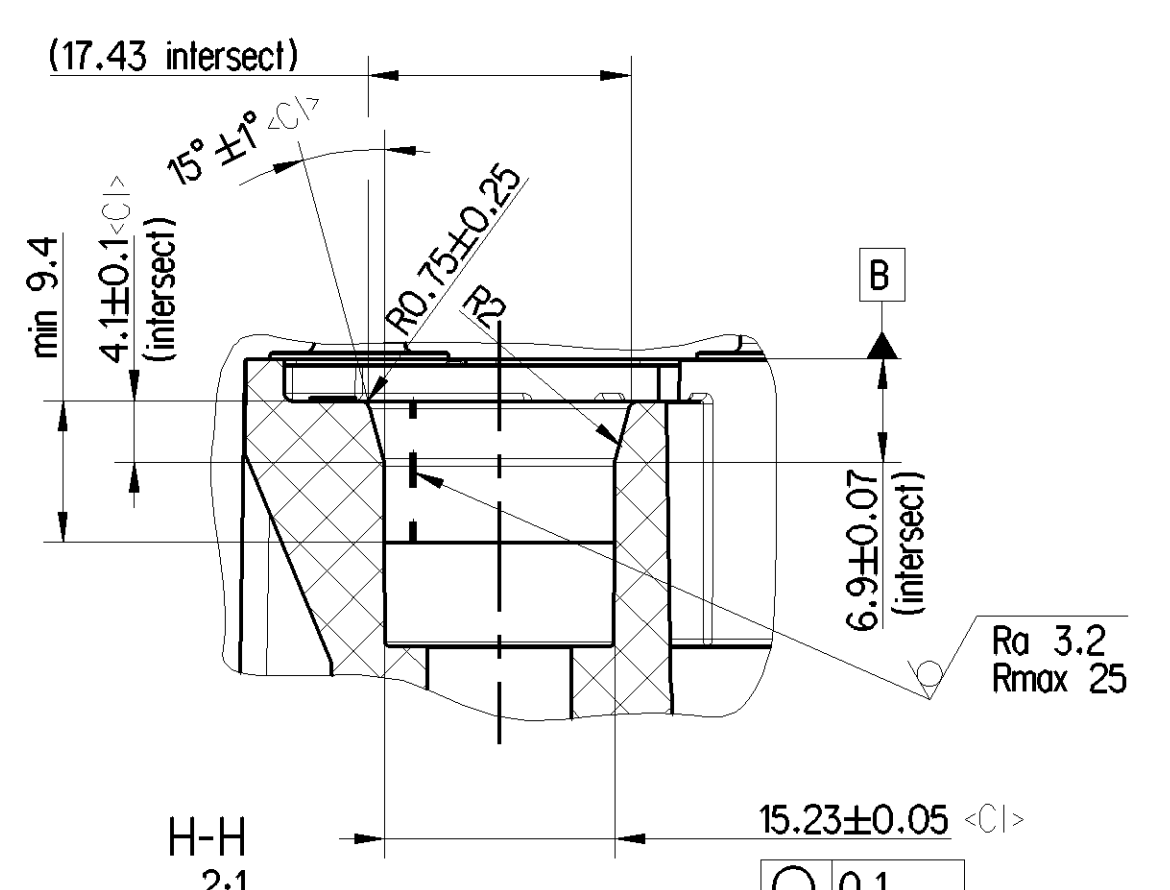
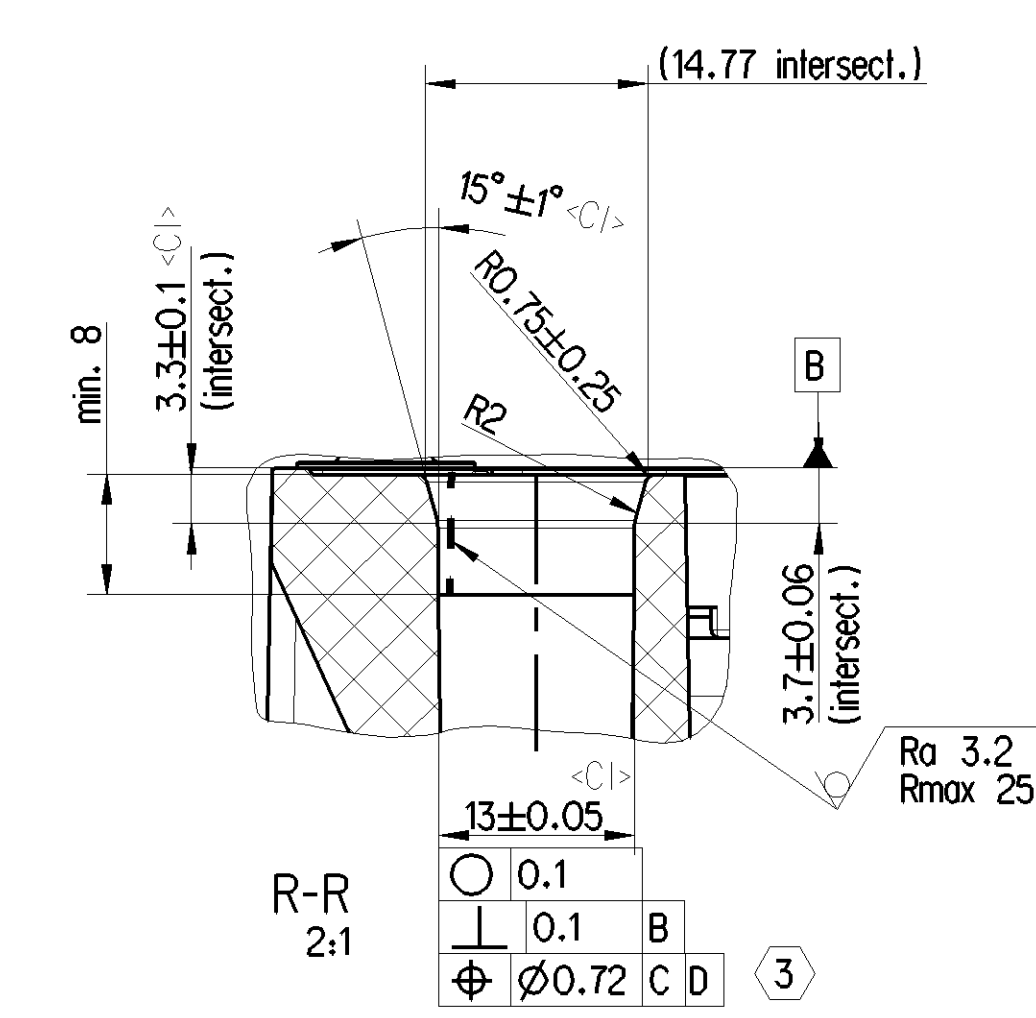
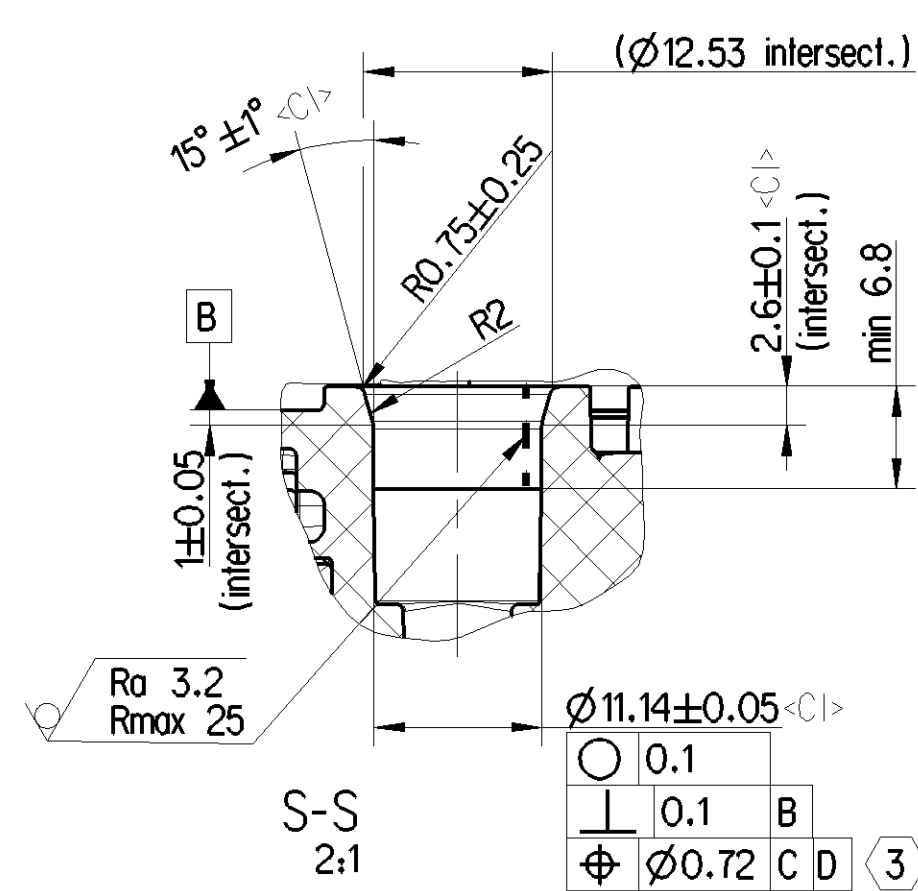
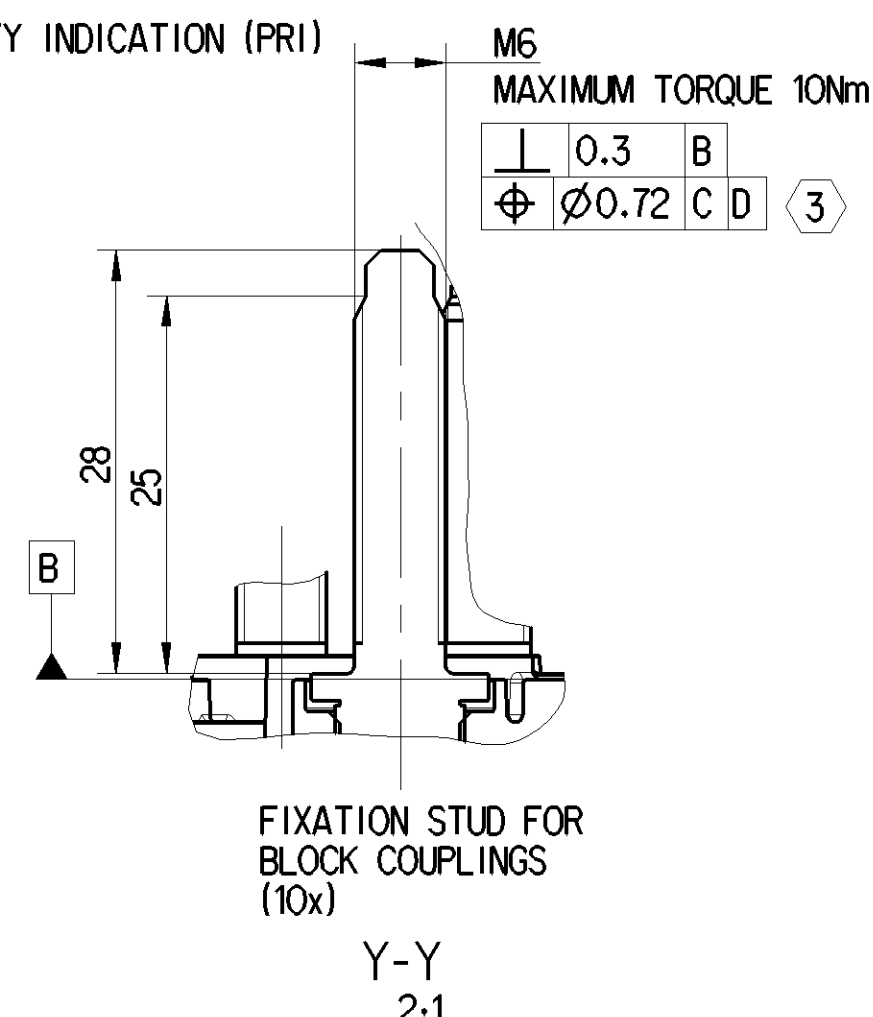
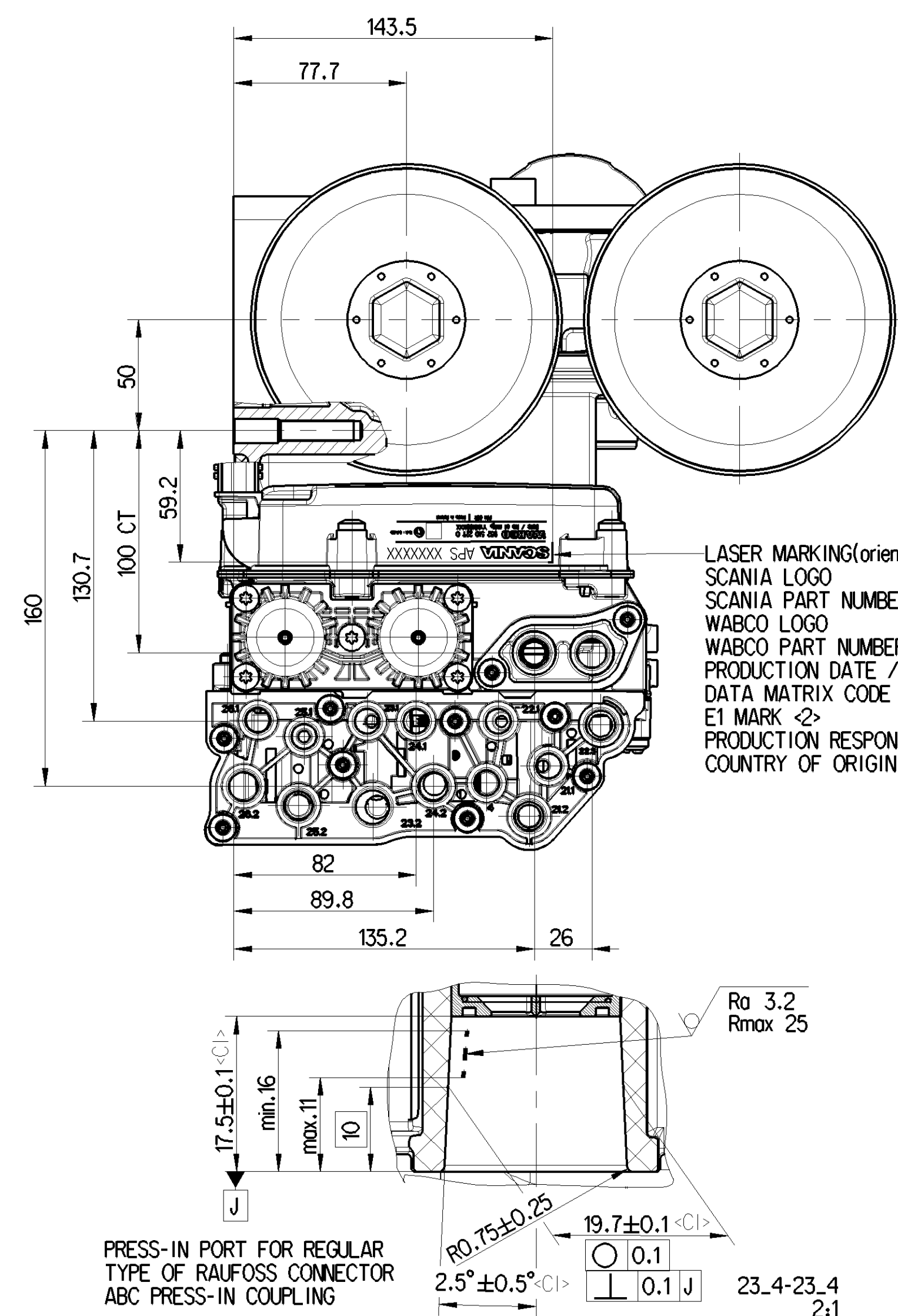
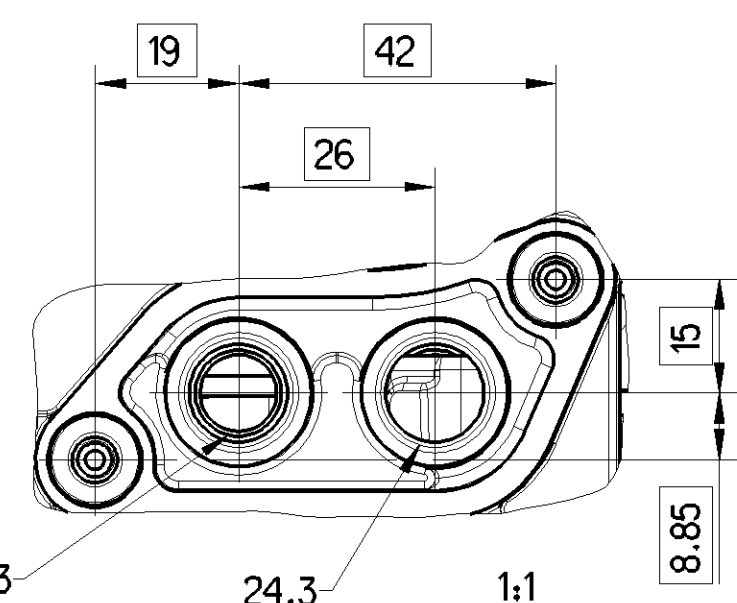
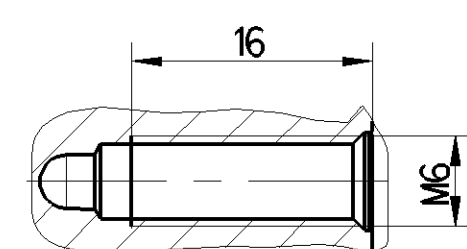
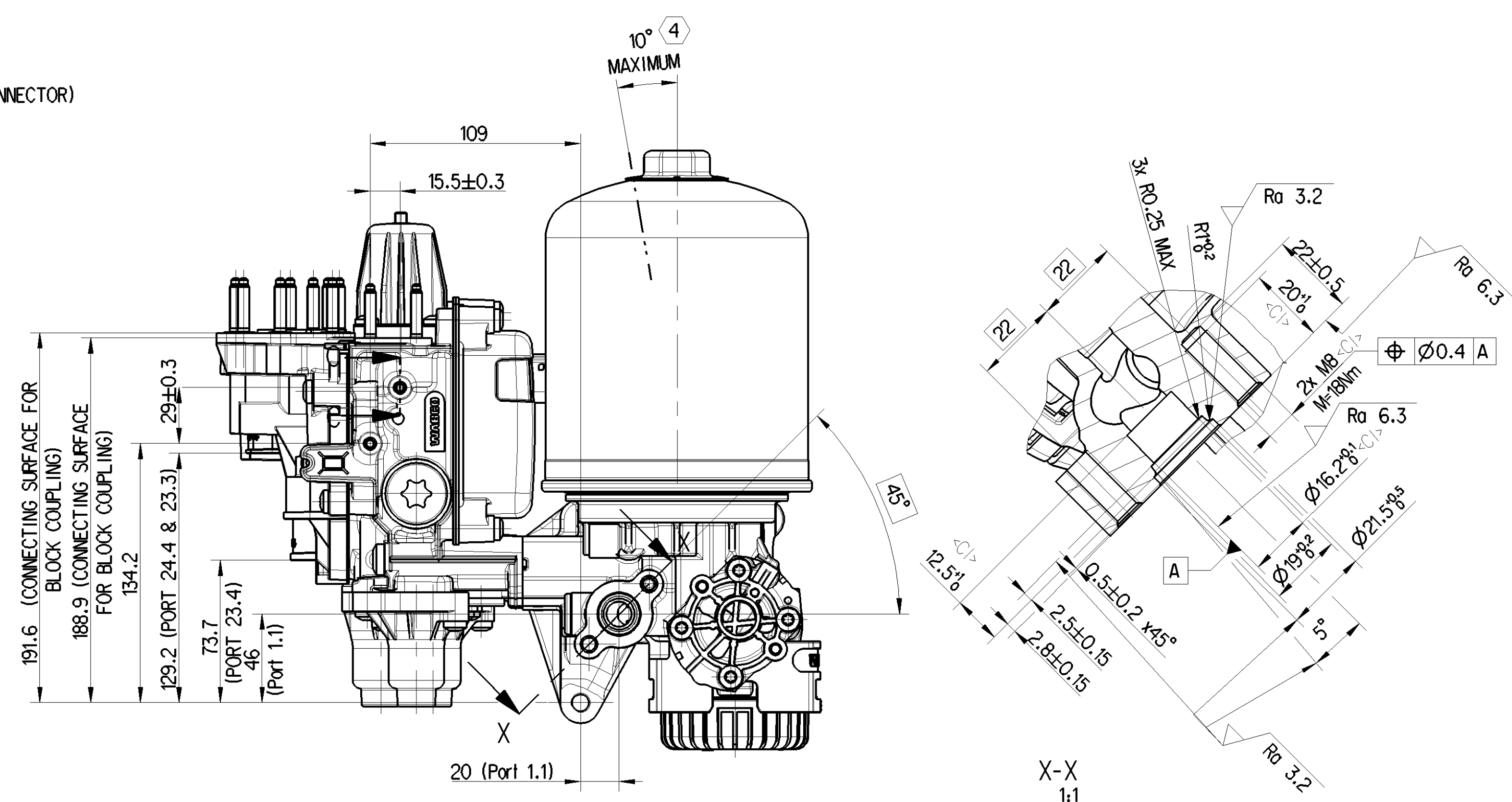
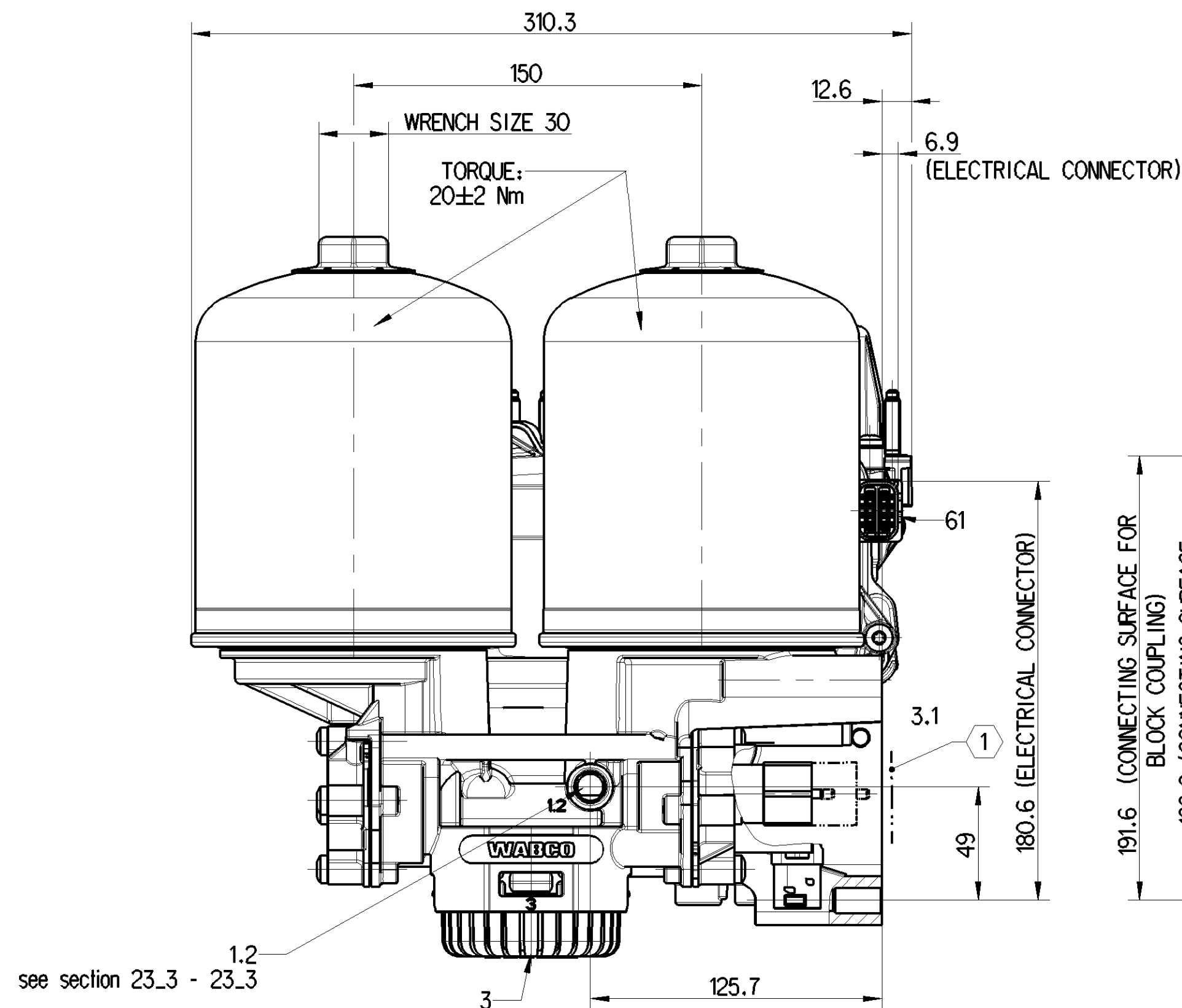
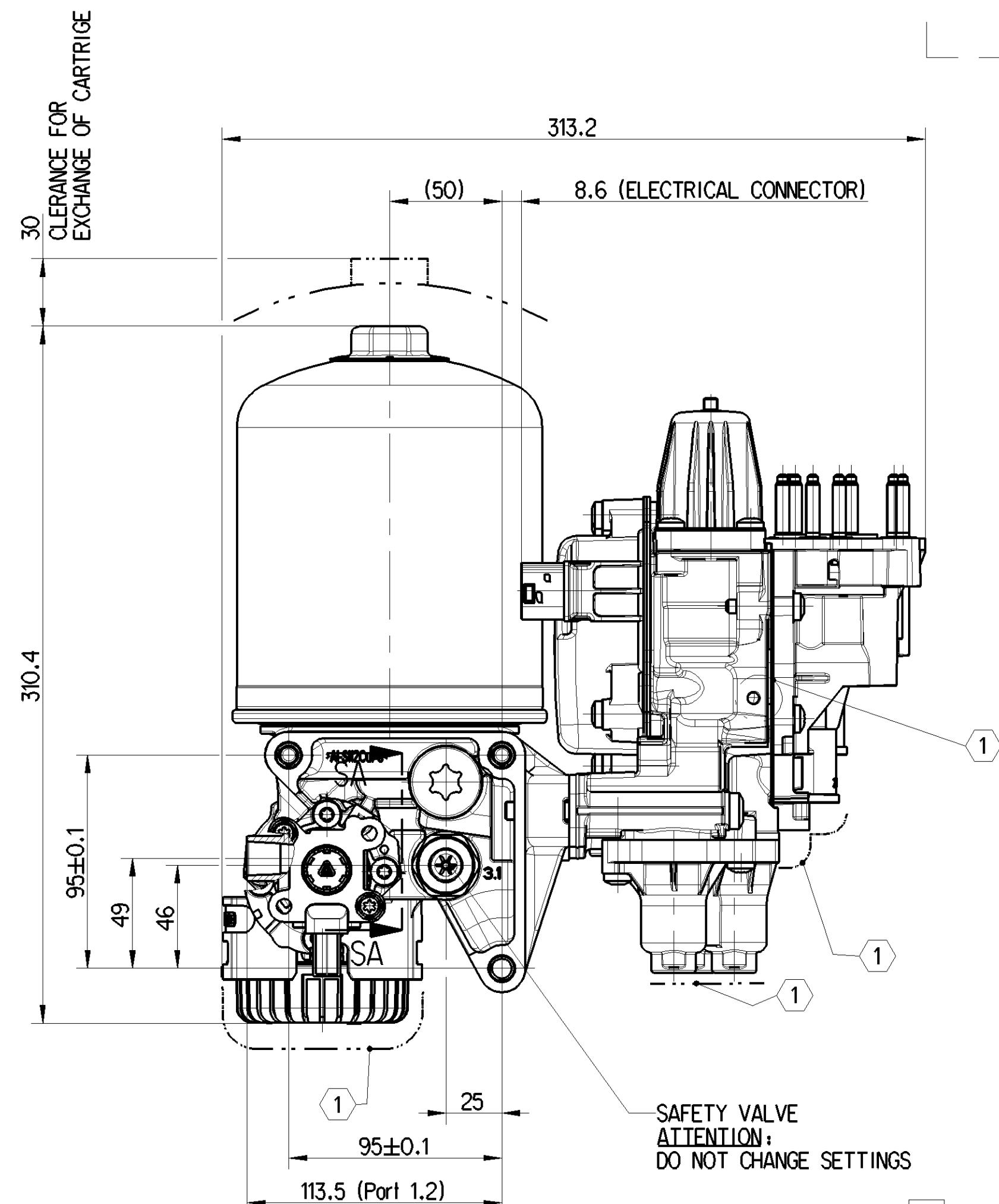
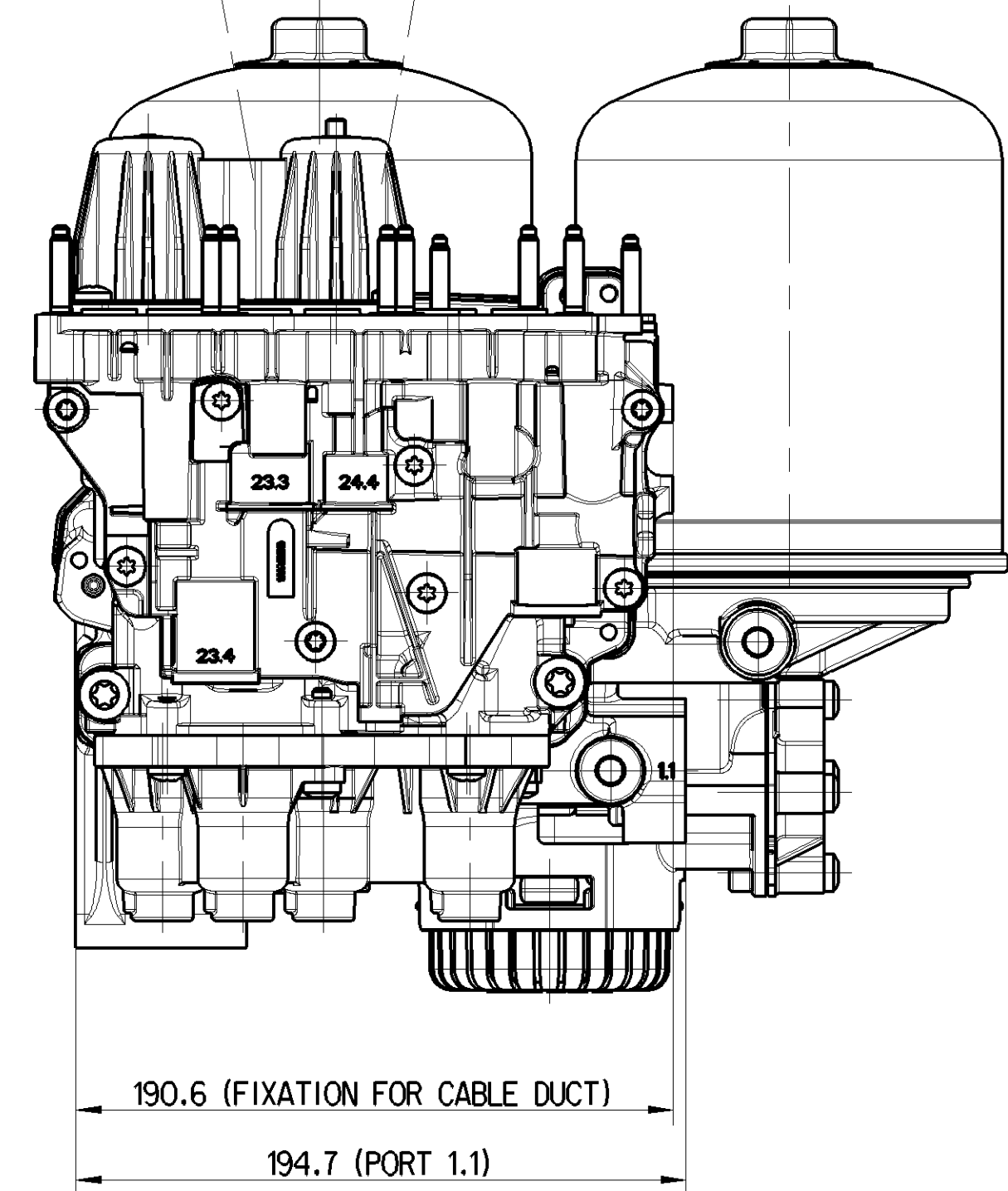
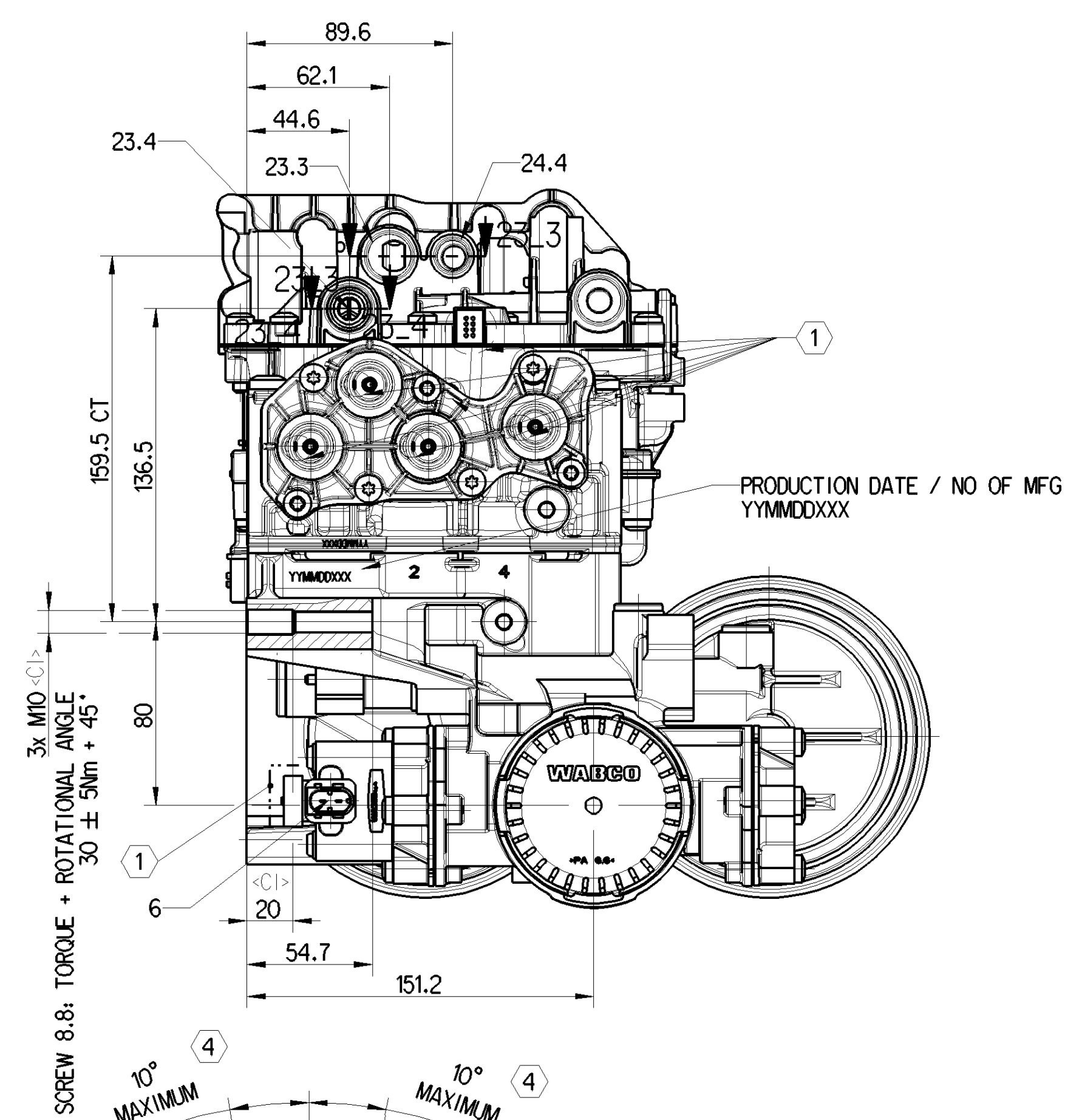
WABCO-NO.: 8580008544 (Doc.Code 007), REV. F				
HDSCS, 8-POS 1.5mm TAB, CODE A				
SUITABLE COMPONENT PART:				
AMP MCP 1.5k, TYCO ELECTRONICS NO.: 1418479				
VIEW OF ELECTR. CONNECTOR		PIN NUMBER	FUNCTION	COATING
		61.1	CAN H	Au
		61.2	CAN L	Au
		61.3	CAN SHIELD	Au
		61.4	IGNITION (24V) K 15	Au
		61.5	CARTRIDGE HS	Sn
		61.6	CARTRIDGE LS	Sn
		61.7	BATTERY (24V) K 30	Sn
		61.8	GND	Sn

WABCO-NO.: 4421100021 (Doc.Code 005). REV. F
VOLTAGE RANGE: 16...32V
ELECTRICAL CONTROL: TYCO HDSCS-2x2.8 Coding A

VIEW OF ELECTR. CONNECTOR	PIN NUMBER	FUNCTION	COATING
	6.1	CARTRIDGE HS	Sn
	6.2	CARTRIDGE LS	Sn



PORT	FUNCTION	CIRCUIT	CONNECTION	(SUITABLE FOR) TYPE OF RAUFLOSS ABC PUSH-IN CONNECTOR (NOT INCLUDED)	DYNAMIC OPENING bar (+0.3/-0)	STATIC CLOSING bar (>=)	PRESSURE LIMITING bar (+0.2/-0.3)
1.1	SUPPLY	-	FROM COMPRESSOR		-	-	-
1.2	EXTERNAL FILLING	-	TO LH SIDE	KARTRIDGE SMALL			-
21.1	SERVICE BRAKE	1	TO MEASUREMENT	THREADLESS SMALL	7.8	4.5	-
21.2	SERVICE BRAKE	1	TO THE REAR	THREADLESS REGULAR	7.8	4.5	-
21.3	SERVICE BRAKE	1	TO THE CAB	THREADLESS REGULAR	7.8	4.5	-
22.1	SERVICE BRAKE	2	TO MEASUREMENT	THREADLESS SMALL	8.2	4.5	-
22.3	SERVICE BRAKE	2	TO THE CAB	THREADLESS REGULAR	8.2	4.5	-
23.1	PARKING BRAKE/ TRAILER	3	TO MEASUREMENT	THREADLESS SMALL	7.8	3.1	8.5
23.2	PARKING BRAKE/ TRAILER	3	TO THE REAR	THREADLESS HEAVY DUTY	7.8	3.1	8.5
23.3	PARKING BRAKE/ TRAILER	3	TO THE RH SIDE	THREADLESS REGULAR	7.8	3.1	8.5
23.4	PARKING BRAKE/ TRAILER	3	TO THE CAB TO THE REAR	KARTRIDGE REGULAR	7.8	3.1	8.5
24.1	AUXILIARY	4	TO MEASUREMENT	THREADLESS SMALL	>>7.9	4.5	8.5
24.2	AUXILIARY	4	TO THE REAR	THREADLESS REGULAR	>>7.9	4.5	8.5
24.3	AUXILIARY	4	TO THE CAB	THREADLESS REGULAR	>>7.9	4.5	8.5
24.4	AUXILIARY	4	TO THE RH SIDE	KARTRIDGE SMALL	>>7.9	4.5	8.5
25.1	AIR SUSPENSION	5	TO MEASUREMENT	THREADLESS SMALL	8.3	4.5	-
25.2	AIR SUSPENSION	5	TO THE REAR	THREADLESS REGULAR	8.3	4.5	-
26.1	POWER TRAIN	6	TO MEASUREMENT	THREADLESS SMALL	>>7.9	4.5	8.5
26.2	POWER TRAIN	6	TO THE REAR	THREADLESS REGULAR	>>7.9	4.5	8.5
3	EXHAUST	-			-	-	-
3.1	EXHAUST FOR SAFETY VALVE	-			14.5 +/-1.5	-	-
4	COMPRESSOR CONTROL	-	TO THE REAR	THREADLESS SMALL	-	-	-



GENERAL NOTES:

CONTINUOUS OPERATING TEMPERATURE: -40°C....+90°C
TEMPERATURE RANGE WITH FULL DRYING PERFORMANCE: -40°C +65°C
SHORT TERM MAXIMUM INLET TEMPERATURE: 110°C FOR 5 MIN

MEDIUM: COMPRESSED AIR

WORKING PRESSURE: $p_{max.}=13 \text{ bar}$

- ① BREATHING/EXHAUSTING AREAS MARKED: MUST NOT BE OBSTRUCTED
- ② PLEASE DO NOT TOUCH THE MALE MULTIPOINT CONNECTOR CONTACTS
- ③ DATUM B = CONNECTING SURFACE BETWEEN BLOCK COUPLING AND E-APU
DATUM C and D = CORRESPONDING REFERENCE
- ④ INSTALLATION POSITION: AS DRAWN (deviation only with WABCO agreement)

CLEANLINESS CLASS: JED-593 CCC=A(K00), A=3027825 mm²

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BOOTLOADER-SW (VERSION 1.2.0): 246 260 008 2
APPLICATION-SW (VERSION 05.4.0): 246 260 201 2

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Former Specification: JED-354-1, Size: 1440x50 LP Further Technical Details: 932-510 227 0 Doc. Code: 035 Sheets: 1 To: 15				Copyright WABCO WABCO E-APU	
General Tolerances JED-261 Range of nominal dimensions (± mm) Class 11 ± 0.5 ± 0.180 ± 0.400 ± 0.400 ± 0.400 Fine 0.5, 1.0, 1.5, 2.0, 3.0 Medium 4.0, 5.0, 6.0, 8.0, 10.0, 12.0, 15.0, 20.0, 25.0, 30.0, 40.0, 50.0, 60.0, 80.0, 100.0 Coarse 120.0, 150.0, 200.0, 250.0, 300.0, 400.0, 500.0, 600.0, 800.0, 1000.0				Material: Kurginsky Treatment: Kapach Heat: 021-04-13 Mark: 11578 Size: 112 (1, 2) Size: C A O OREQ	
Tapped holes acc. to: AS 2353 Thread: M 6 Depth: 3.0				Material No.: 932 510 229 0 Date of first issue: 2002-04-08 Date of last change: 2002-04-08 005 EN 1/1	
Replacement for: A O Revision: 0 Techn. Ref.: S16				Replacement for: S16	