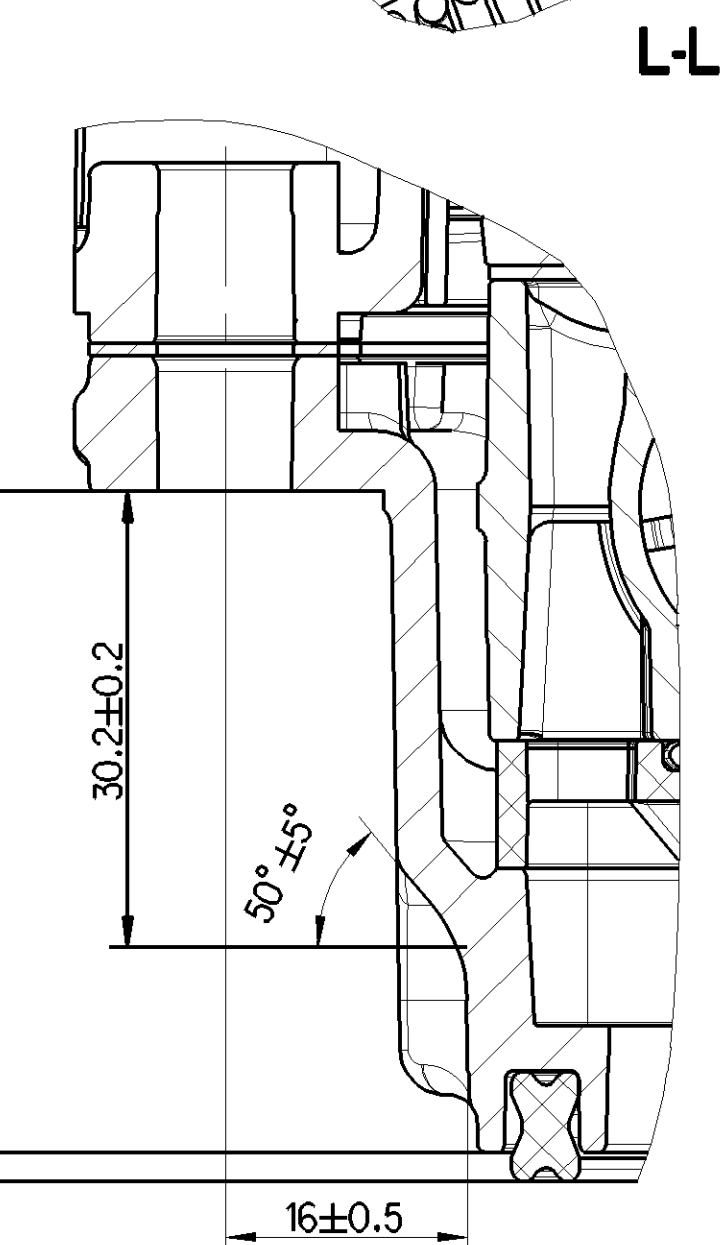


GROUPING OF WIRES (ON THE PLUG)
STECKERBELEGUNG ISO 9141

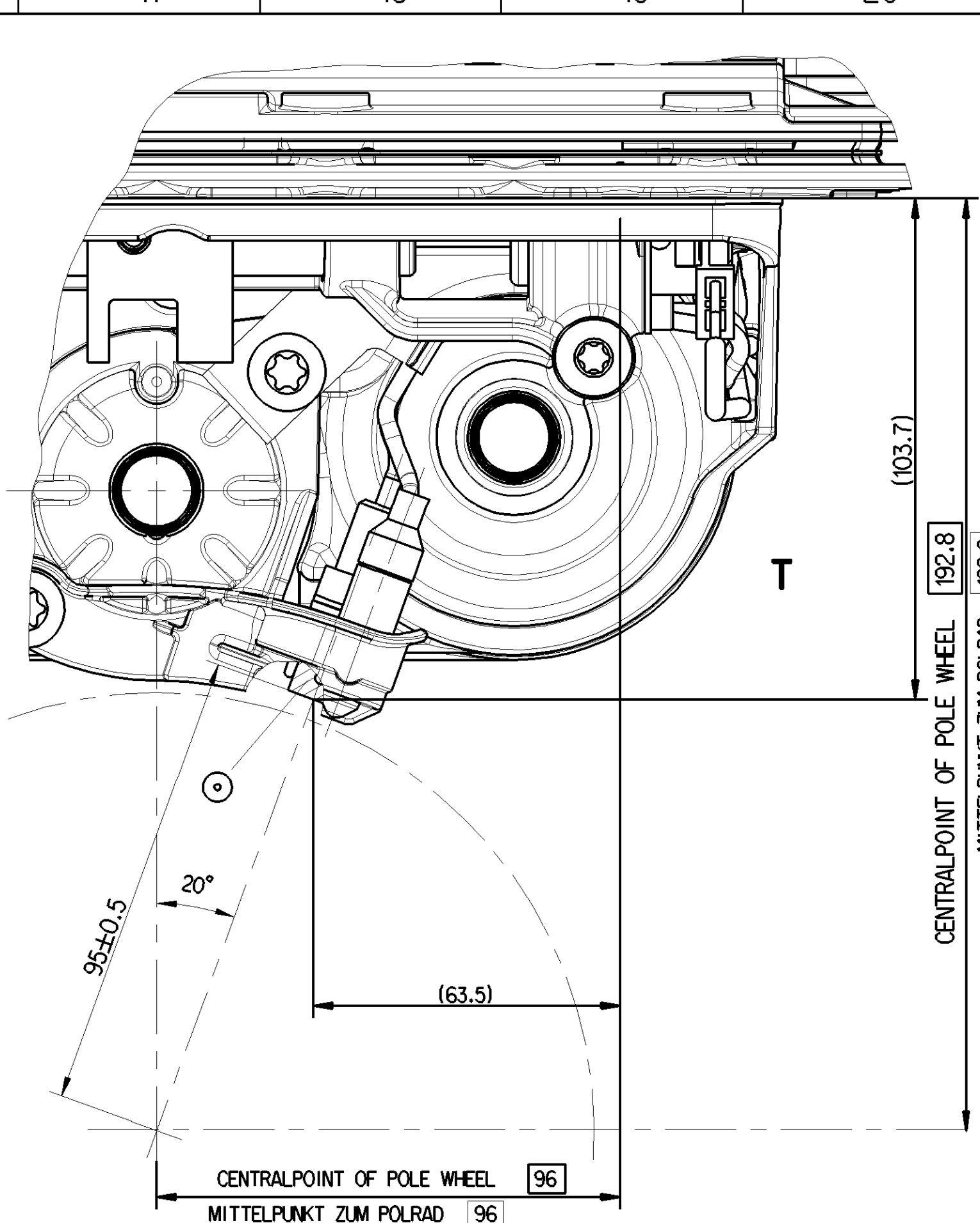
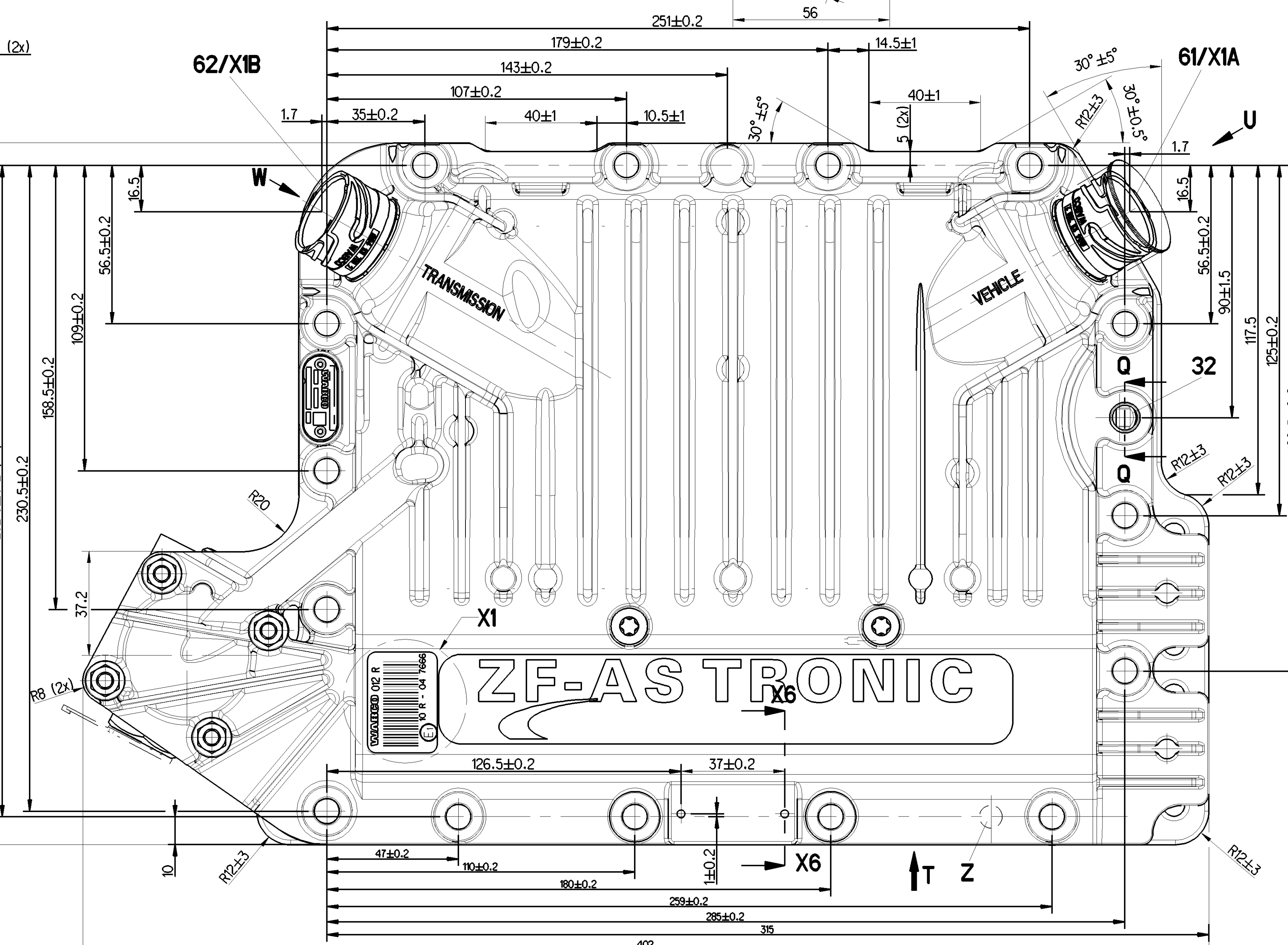
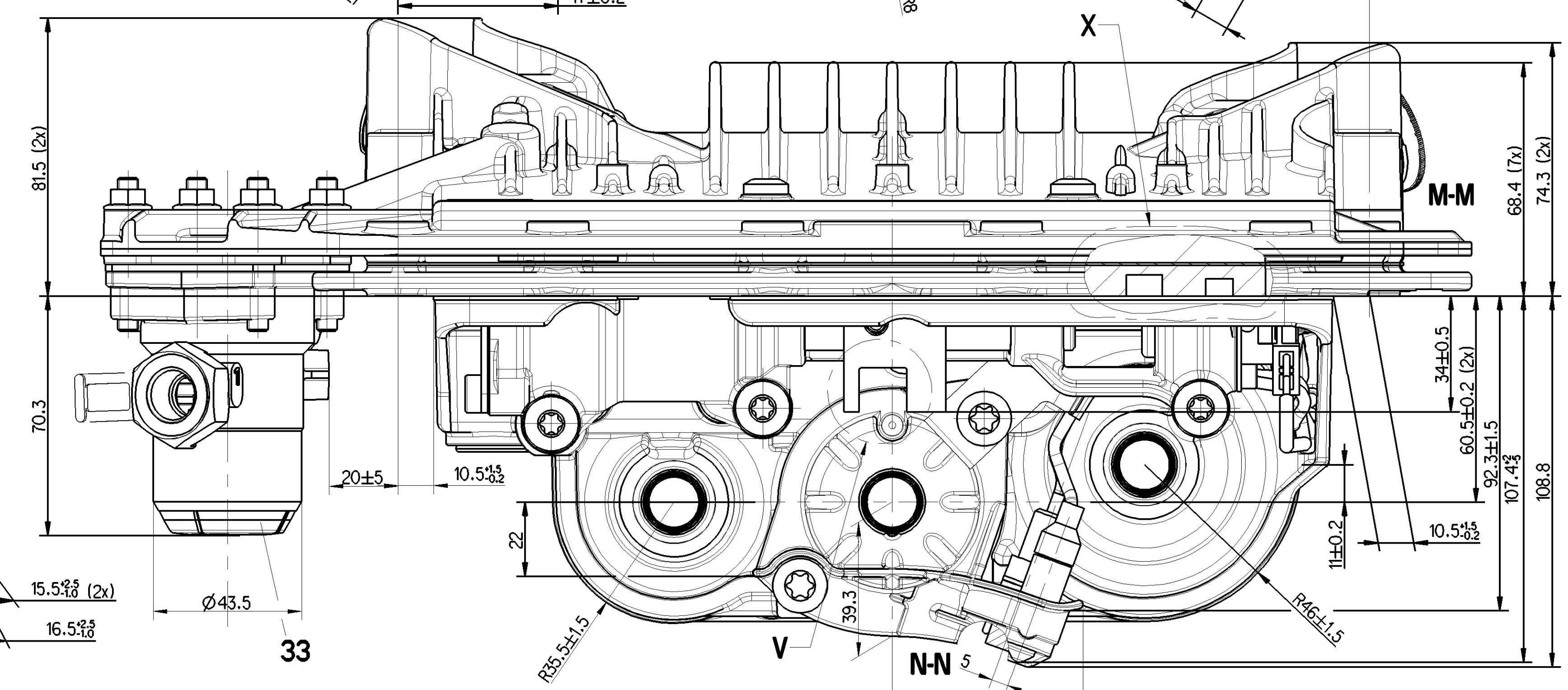
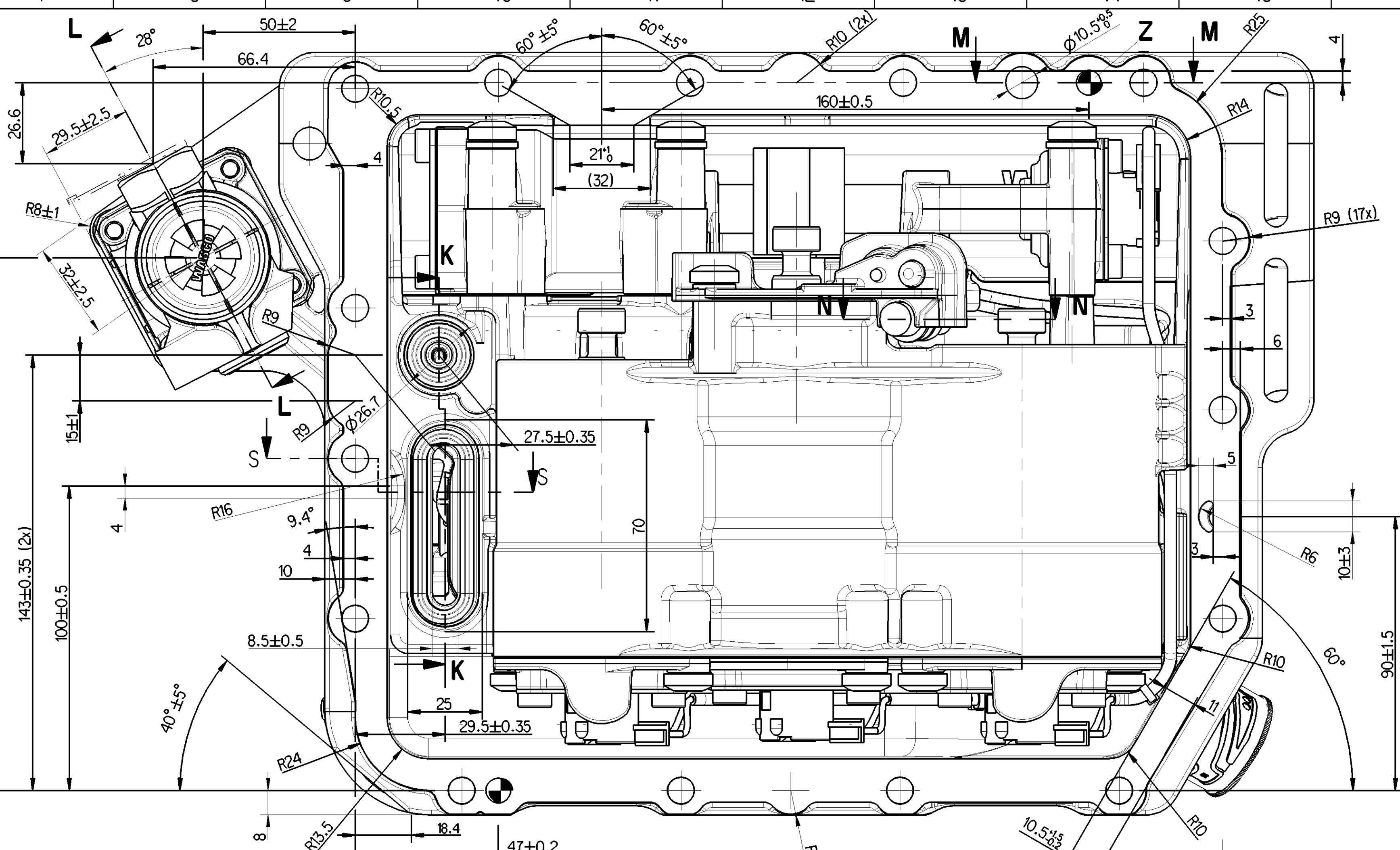
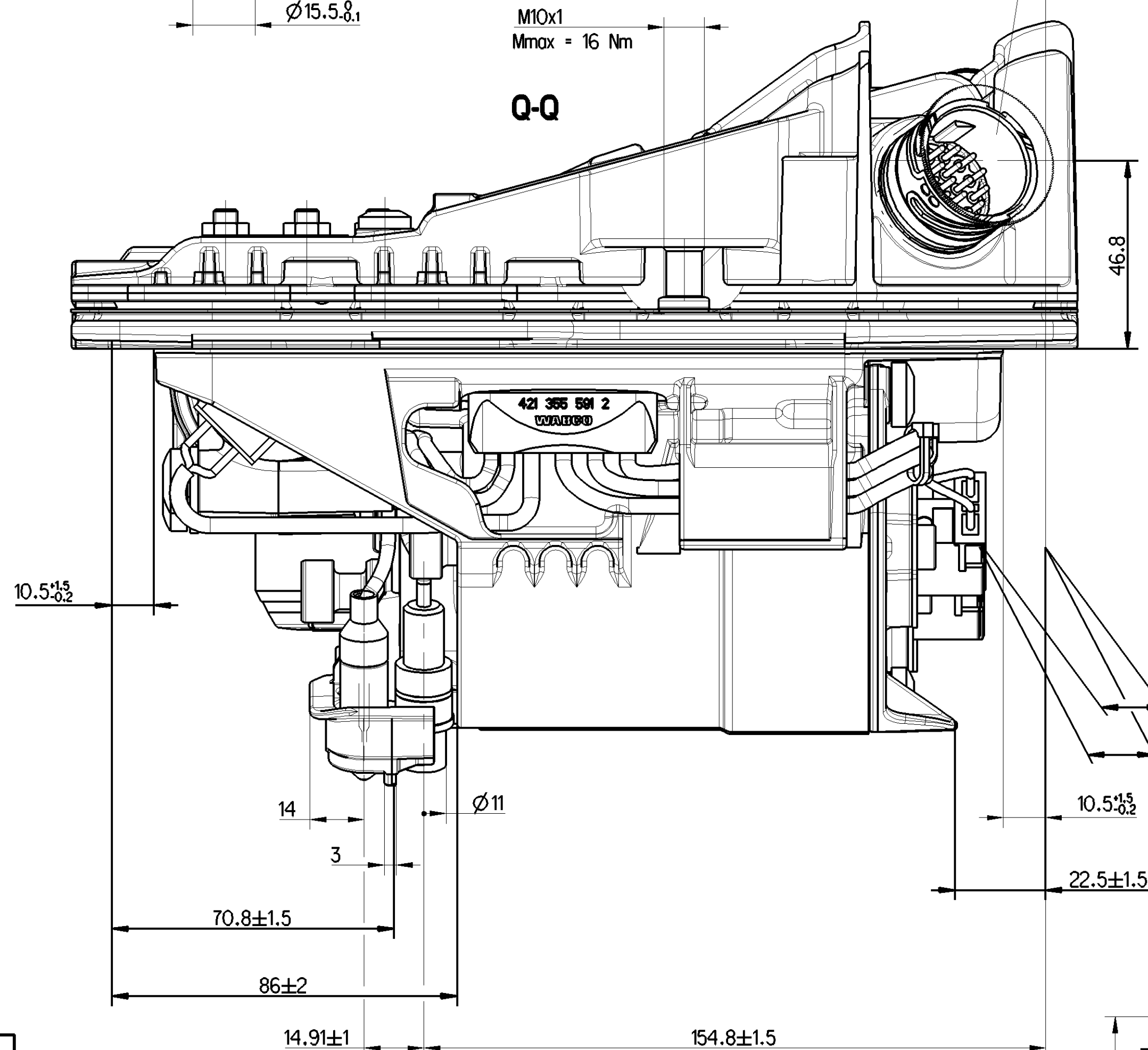
STECKER 61/X1A PLUG	STECKER 62/X1B PLUG
1 VPI	1 VM4
2 S00K	3 VM3
3 CANF2-H	4 EU5 / S02
4 VPE1	5 EU5 / S02+
5 VPE2	6 VMGA2
6 CANF2-L	7 ADS1
7 S00F	8 ADS3
8 CANF1-H	9 ADS2
9 SD	10 EU
10 S0P	11 EF2
11 ADVP	12 ADS4
12 CANF1-L	13 ADS4+
13 CANF1-L+	14 ADS3+
14 CANF1-H+	15 AU
15 CANF1-T	16 VM1
16 VM1	17 VM2
17 VM2	18 ADVP
18 VMHF1	19 ADVP+
19 VMHF2	20 VMGA1
20 VM3	



MATING PART
GEGENSTUECK : KOSTAL-NR. PL 09 4320 10

M10x1
Mmax = 16 Nm

Q-Q



TECHNICAL DATA
TECHNISCHE DATEN

WORKING MEDIUM : AIR
ARBEITSMEDIUM : LUFT

WORKING PRESSURE (SUPPLY) :
BETRIEBSDRUCK (VORRAT) : pe = 5.5...12 bar

DEGREE OF PROTECTION ACCORDING TO IEC 529 :
SCHUTZART NACH IEC 529 : IP 6K9K NACH DIN 40050 T9

VOLTAGE :
SPANNUNG : 24V

SOFTWARE-VERSION: 1.45
SOFTWARE P1: 246 180 040 4 / DOC CODE 090
SOFTWARE P2: 246 180 041 4 / DOC CODE 090

PASSIVE SPEED SENSOR
PASSIVER DREHZAHLSSENSOR

M = TORQUE
M = ANZUGSMOMENT

SUPPLY OF ENERGY
ENERGIEZUFUSS 1 (Ø8mm)

DELIVERY
ARBEITSLAUFUNG 2 (Ø4mm)

EXHAUST
ENTLUEFTUNG 31 (> Ø16mm) , 32 , 33

ELECTRICAL CONTROL
ELEKTRISCHER STEUERANSCHLUSS 61 , 62

TERMAL RANGE OF APPLICATION :
THERMISCHER ANWENDUNGSBEREICH :
AMBIENT AIR TEMPERATURE :
UMGEBUNGSLUFTTEMPERATUR : -30°C ... MAX. 95°C

ALLOCATION FOR TEMPERATURE AT GEARBOX FLANGE (UNDER SEALING)
TEMPERATURKOLLEKTIV FUER GETRIEBEFLANSCH (VOR DICHTUNG)

°C	[°C]	-30	-20	-10	20	60	90	100	110	120	130
Relative Humidity	Relative frequency	0.1	2	5	5	5	18.4	40	15	5	4.5

• JEWELLS MAX. 0.5h
EACH TIME MAX. 0.5h

MATING PART
GEGENSTUECK : KOSTAL-NR. PL 09 4320 10

