

E-II 108258

Rev. 01 (09/2020) - en

Spare parts catalog

AIR SUPPLY UNIT
VV180-T 2.0

KNORR-BREMSE





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Technical changes

KNORRBREMSE SfS reserves the right to change products or this document at any time without giving special notice.

In the case of changes to products, this spare parts catalogue is no longer valid.

Ordering spare parts

It is necessary to use the latest spare parts catalogue when ordering spare parts.

If you discover that parts need to be renewed, only **KNORR-BREMSE original parts** are to be used.

The installation of spares other than approved may impair the safety and reliability of the given unit and overall system and invalidates any warranty on the part of KB.

When ordering, please note that the quantities refer only to the individual parts that are considered in the relevant chapter of the spare parts catalogue. The total amount required for the overhaul of the product is computed by multiplying these figures by the quantities of the individual parts in the higher-level assembly.

Wearing parts category:

Meanings of the letters in the WEC (wearing code) column of the following tables:

WEC	Definition
A	These parts must always be replaced upon removal.
B	These parts must be replaced at every overhaul.
C	These parts must then be replaced or reconditioned if they have worn so severely that the unit cannot be guaranteed to function reliably with them until the next overhaul. If necessary, further information on testing these parts can be found in the overhaul instructions.
D	These parts must be replaced at every service and every overhaul.
	Parts that do not have a WEC code must be visually inspected. If damage is found on the parts, they must be replaced.

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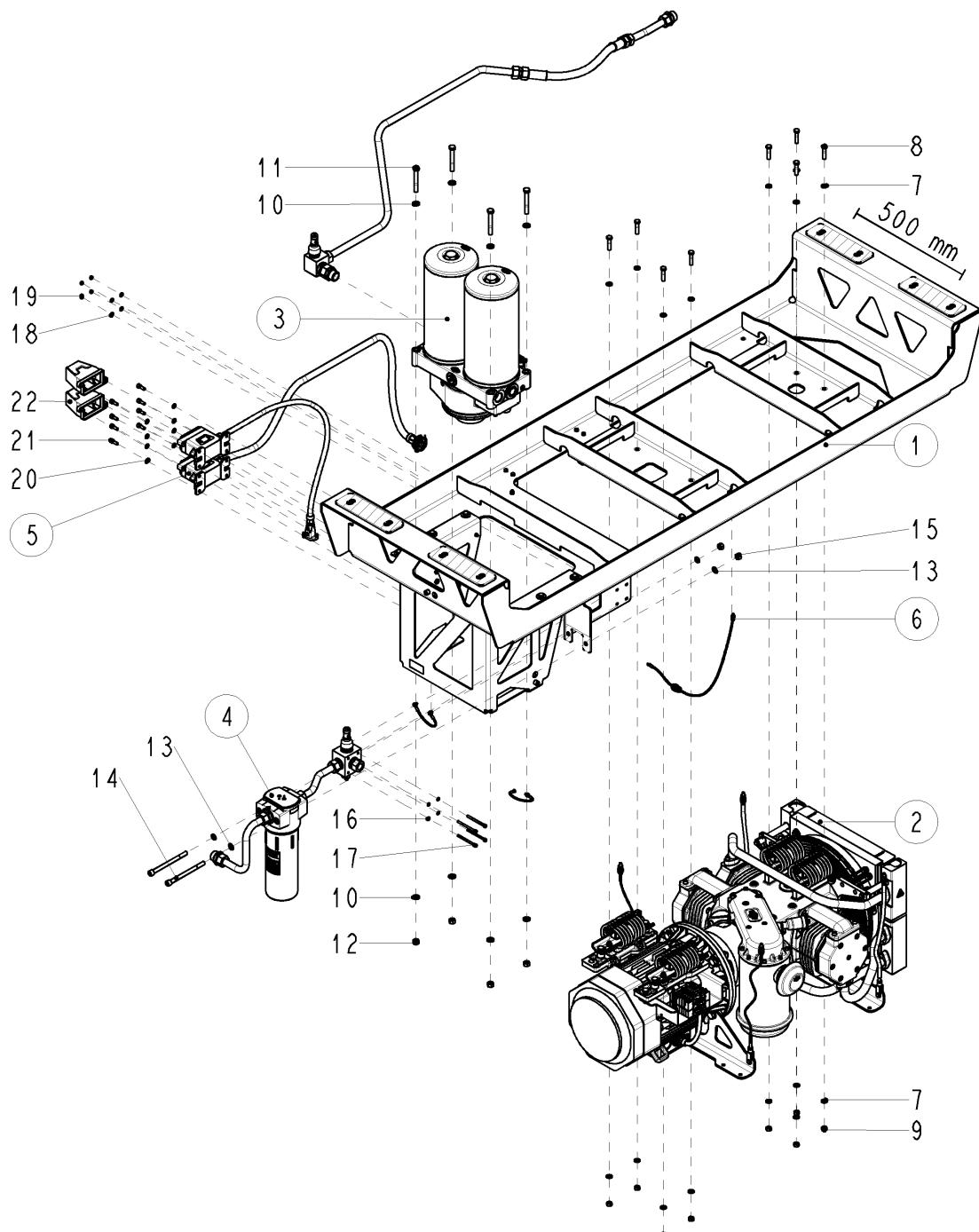
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**Original parts kits (OPK) belonging to the unit**

KIT-No.	Type	Additional text	Item number	Name
OPK01791/110	Overhaul kit		I69777/110	VALVE MAGNET
OPK03044	Overhaul kit	ZKV03-NG	II80522/110	PISTON VALVE
OPK02821	Overhaul kit	UEBERHOLUNG NEUTEILBASIS	8.181.0.077.024.7	OP. HOUR COUNTER
OPK04221	Overhaul kit		8.000.0.923.748.9	DRY-TYPE AIR FILT.
OPK04222	Overhaul kit	FILTER 8.000.8.923.716.5	8.000.0.923.747.6	DRY-TYPE AIR FILT.
OPK04223	Overhaul kit	FILTER 8.000.8.923.717.5	8.000.0.923.747.6	DRY-TYPE AIR FILT.
OPK04248	Overhaul kit	NEUTEILBASIS	8.000.0.923.748.9	DRY-TYPE AIR FILT.
OPK02019	Overhaul kit	O-8 / NEW, FROM GENERATION G	8.181.0.G72.740.6 8.181.0.G72.740.6	THREE-PHASE MOTOR THREE-PHASE MOTOR



T0: AIR SUPPLY UNIT



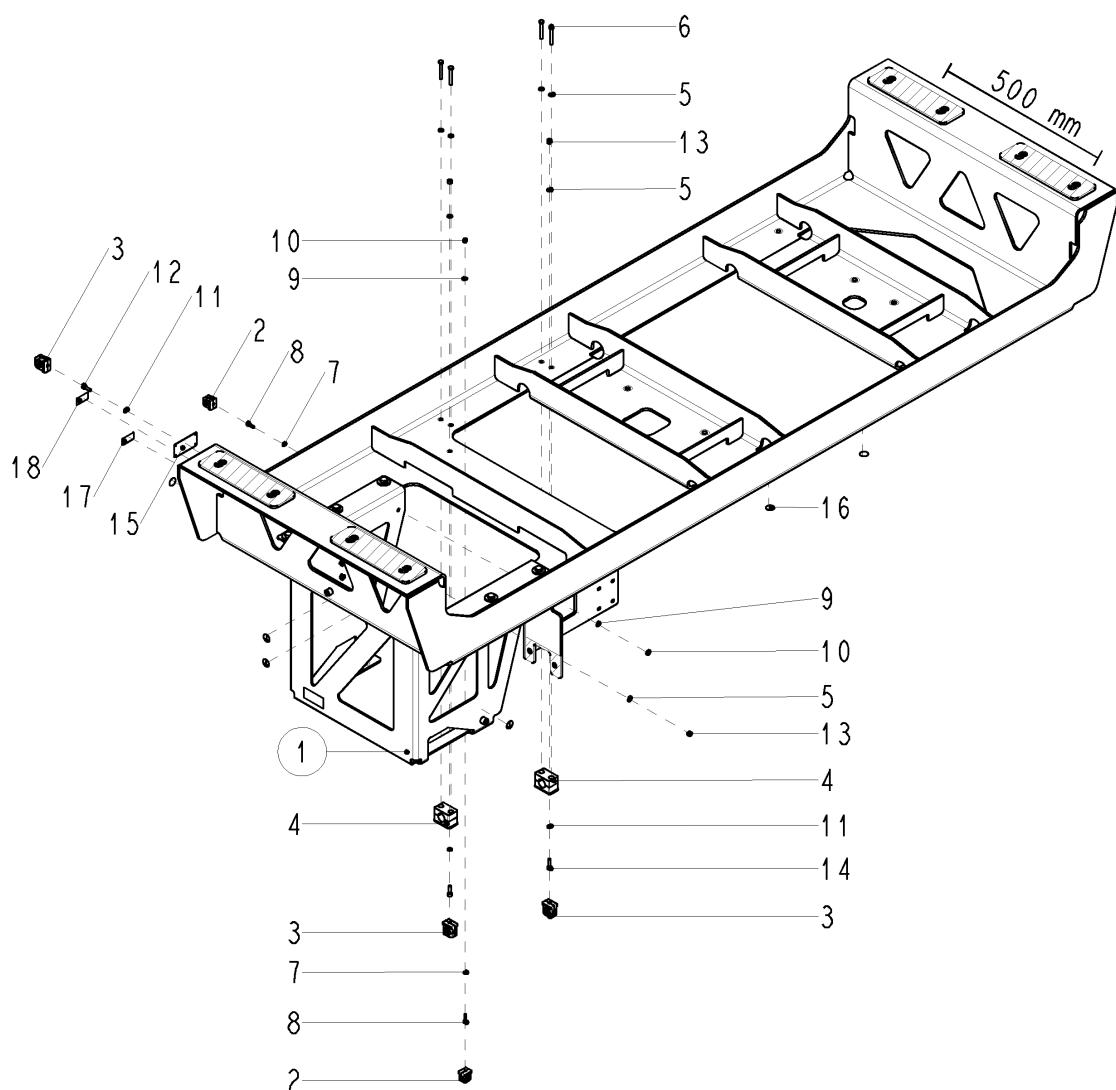
ET-11108258

**T0 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
	II108258			AIR SUPPLY UNIT			
1	II108258-FA	1	Pce	FRAME			7
2	8.181.2.321.173.9	1	Pce	COMPRESSOR SET VV180-T 2.0			11
3	II111516	1	Pce	AIR DRYER UNIT LTZ015.2H			49
4	II108258-MI	1	Pce	PIPE SET			76
5	II108258-EM	1	Pce	ELECT.INSTALLATION			86
6	II108258-PE	1	Pce	GROUNDING			88
7	478610	16	Pce	WASHER	10	B	
8	478212	8	Pce	HEXAGON HEAD SCREW	M10X45	B	
9	477771	8	Pce	HEXAGON NUT	M10	B	
10	478194	8	Pce	WASHER	12	B	
11	468724	4	Pce	HEXAGON HEAD SCREW	M12X90	B	
12	478819	4	Pce	HEXAGON NUT	M12	B	
13	465546	4	Pce	WASHER	12	B	
14	477259	2	Pce	MACHINE SCREW	M12X160	B	
15	452187	2	Pce	HEXAGON NUT	M12	B	
16	469020	4	Pce	WASHER	6	B	
17	467043	4	Pce	MACHINE SCREW	M6X80	B	
18	476707	4	Pce	SPRING WASHER	6	A	
19	465160	4	Pce	HEXAGON NUT	M6	B	
20	467765	8	Pce	WASHER	8	B	
21	469698	8	Pce	MACHINE SCREW	M8X22	B	
22	N64990/5	2	Pce	DUST CAP			



T1: FRAME



ET-I 1108258-FA

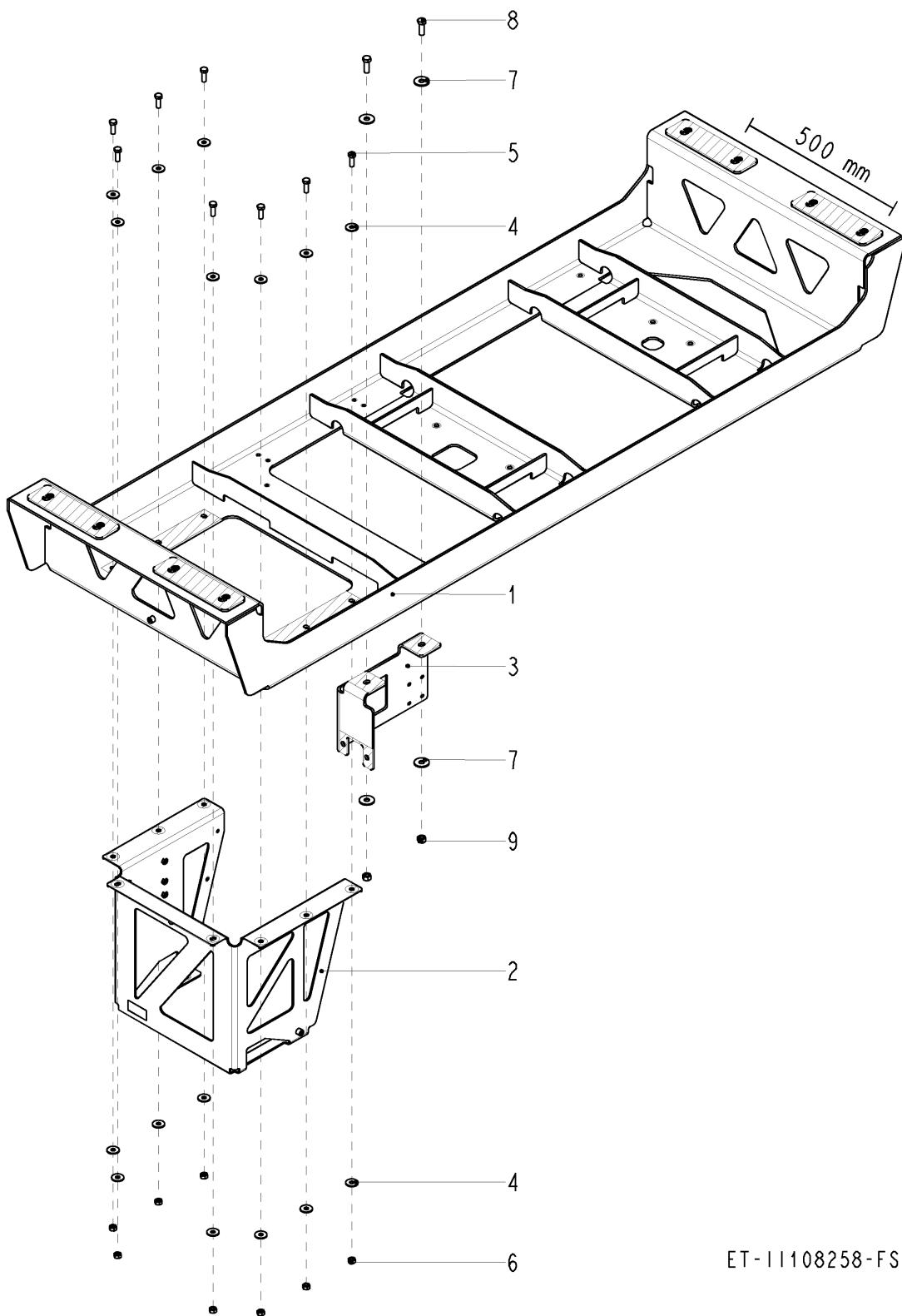
**T1 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II108258-FA			FRAME			
1	II108258-FS	1	Pce	FRAME			9
2	C96563/4	2	Pce	PIPE CLIP			
3	C96563/5	3	Pce	PIPE CLIP			
4	C51656/7	2	Pce	CLAMP			
5	462327	7	Pce	WASHER	6	B	
6	468984	4	Pce	HEXAGON HEAD SCREW	M6X45	B	
7	468707	2	Pce	WASHER	5	B	
8	468760	2	Pce	MACHINE SCREW	M5X18	B	
9	462326	2	Pce	WASHER	5	B	
10	477617	2	Pce	HEXAGON NUT	M5	B	
11	469020	3	Pce	WASHER	6	B	
12	476755	1	Pce	MACHINE SCREW	M6X18	B	
13	477285	3	Pce	HEXAGON NUT	M6	B	
14	467621	2	Pce	MACHINE SCREW	M6X22	B	
15	8.000.0.014.705.4	1	Pce	PLATE			
16	C181993	6	Pce	ADHESIVE LABEL			
17	C103385/X01	1	Pce	ADHESIVE LABEL			
18	C103385/X02	1	Pce	ADHESIVE LABEL			



T2: FRAME



ET-11108258-FS

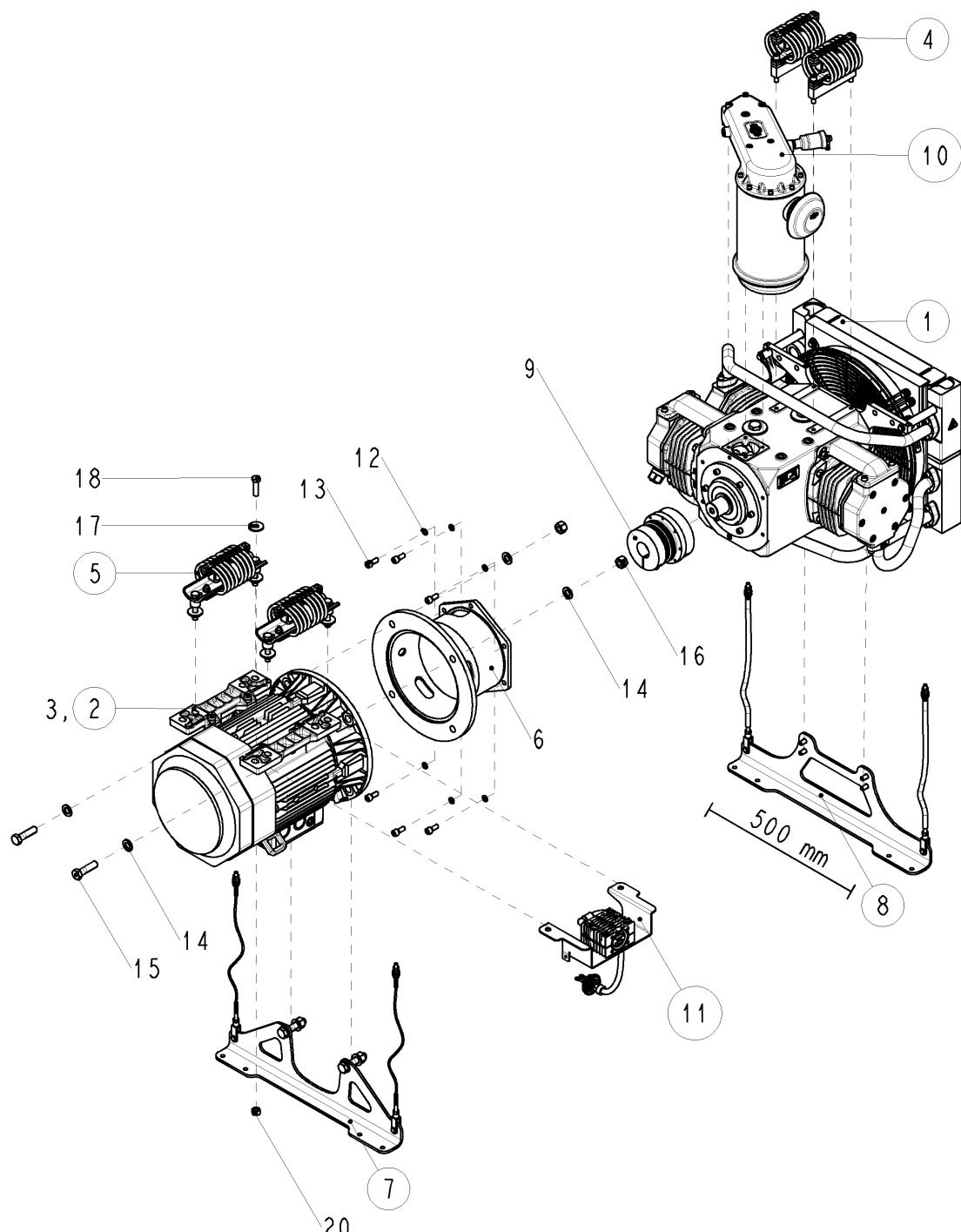
**T2 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II108258-FS			FRAME			
1	KP0404100-B01	1	Pce	FRAME			
2	KP0447643-B01	1	Pce	BRACKET			
3	KP0409026-B01	1	Pce	BRACKET			
4	477504	16	Pce	WASHER	10	B	
5	478611	8	Pce	HEXAGON HEAD SCREW	M10X30	B	
6	477771	8	Pce	HEXAGON NUT	M10	B	
7	478358	4	Pce	WASHER	12	B	
8	478385	2	Pce	HEXAGON HEAD SCREW	M12X35	B	
9	478819	2	Pce	HEXAGON NUT	M12	B	



T3: COMPRESSOR SET



ET-8.181.2.321.173.9

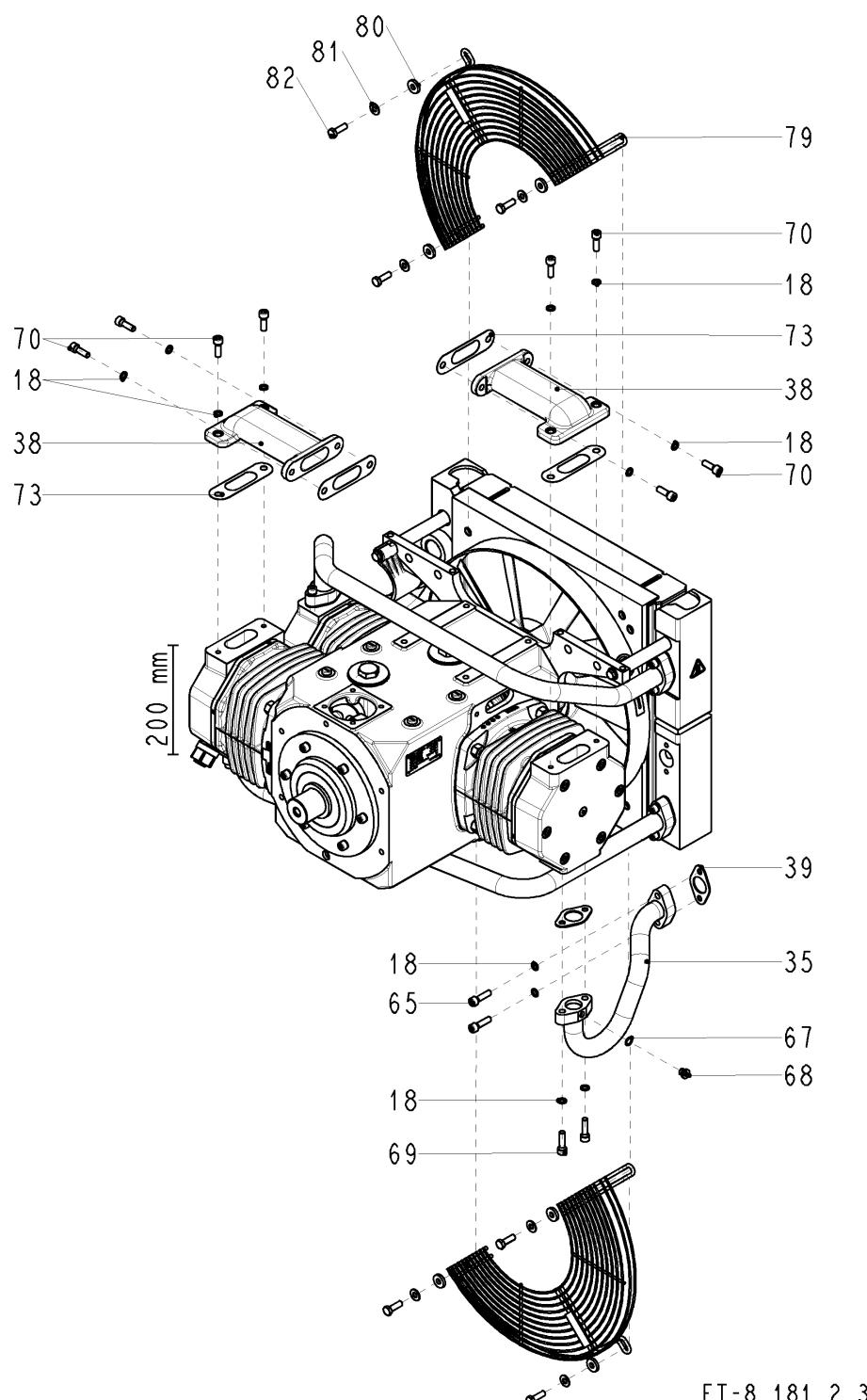
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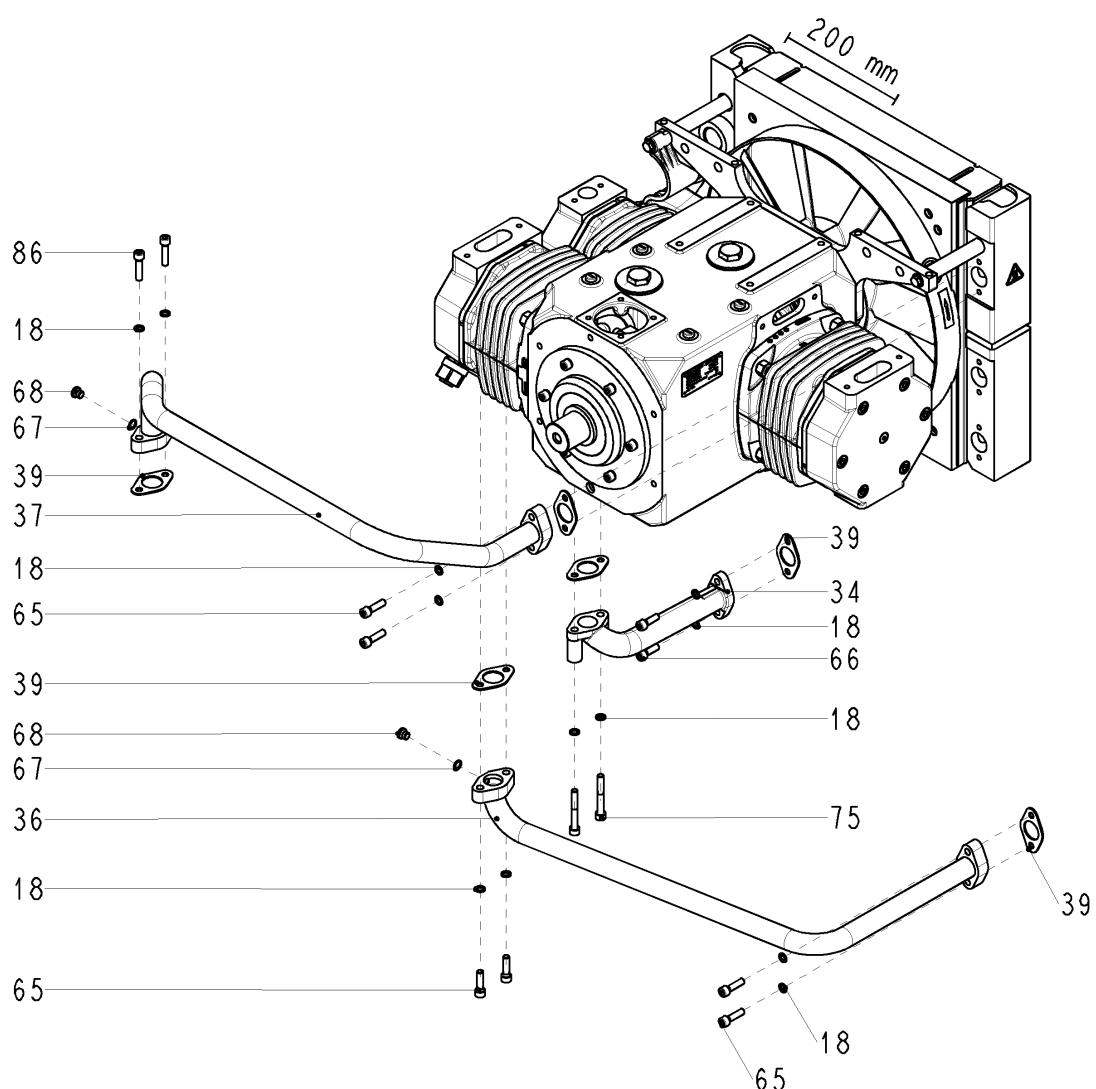
Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.2.321.173.9			COMPRESSOR SET			
1	8.181.2.321.S00.9	1	Pce	COMPRESSOR VV180-T 2.0			13
2	8.181.0.G72.740.6	1	Pce	THREE-PHASE MOTOR			30
3	8.000.0.014.702.4	1	Pce	PLATE			
4	8.181.0.085.022.7	2	Pce	RESILIENT MOUNTING			32
5	8.181.0.085.045.7	2	Pce	RESILIENT MOUNTING			34
6	8.271.0.652.001.4	1	Pce	INTERM.FLANGE			
7	II98976/0540	1	Pce	RESTRAINER			36
8	II104688/0540	1	Pce	RESTRAINER VV180-T			38
9	8.271.0.700.002.5	1	Pce	COUPLING			
10	8.000.0.923.748.9	1	Pce	DRY-TYPE AIR FILT.			40
11	8.181.0.077.024.7	1	Pce	OP. HOUR COUNTER			46
12	469659	6	Pce	SPRING WASHER	Z10	A	
13	458012	6	Pce	MACHINE SCREW	M10X25	B	
14	477181	4	Pce	WASHER	16	B	
15	469494	2	Pce	HEX HEAD BOLT	M16X60	B	
16	474846	2	Pce	HEX NUT	M16	B	
17	478358	1	Pce	WASHER	12	B	
18	476171	1	Pce	HEXAGON HEAD SCREW	M12X45	B	
20	474847	1	Pce	HEXAGON NUT	M12	B	

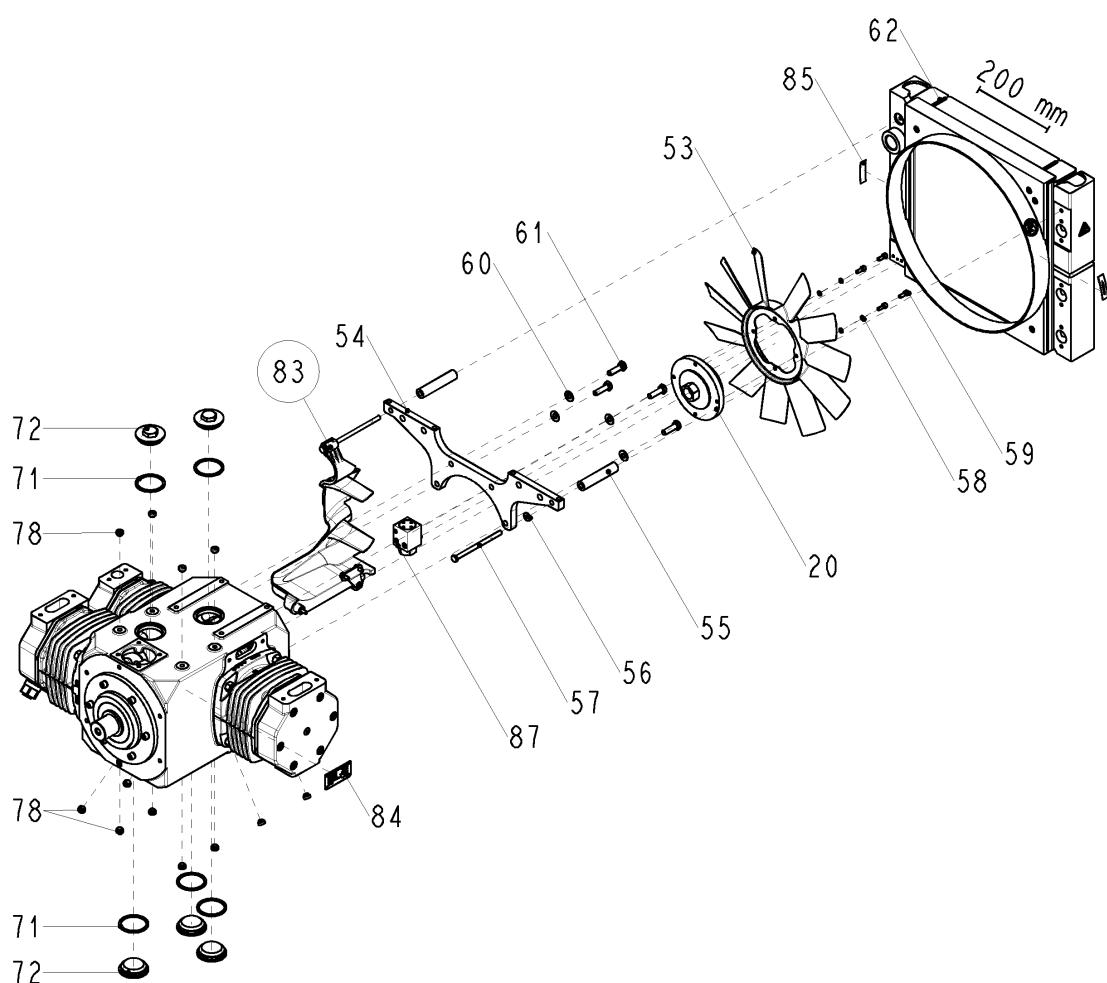


T4: COMPRESSOR

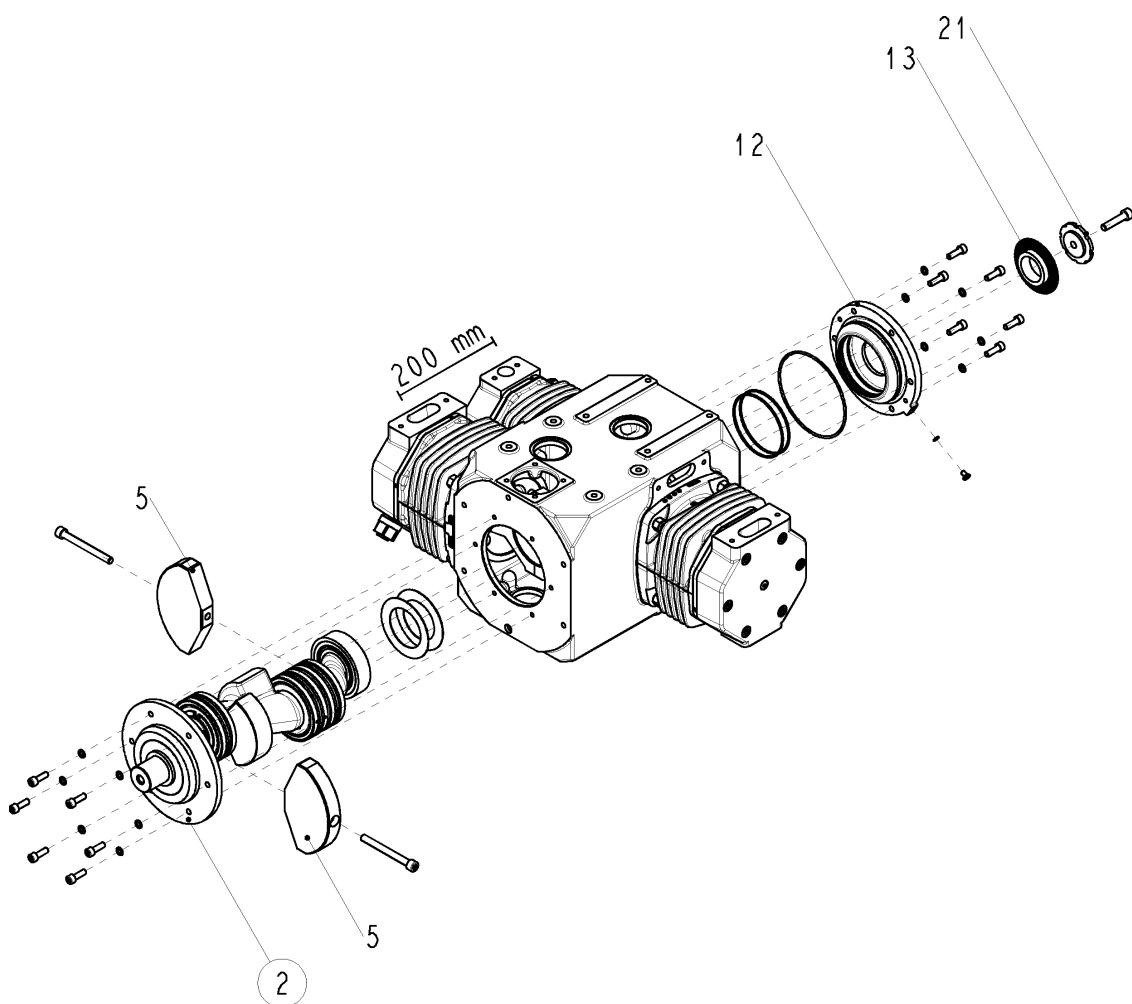


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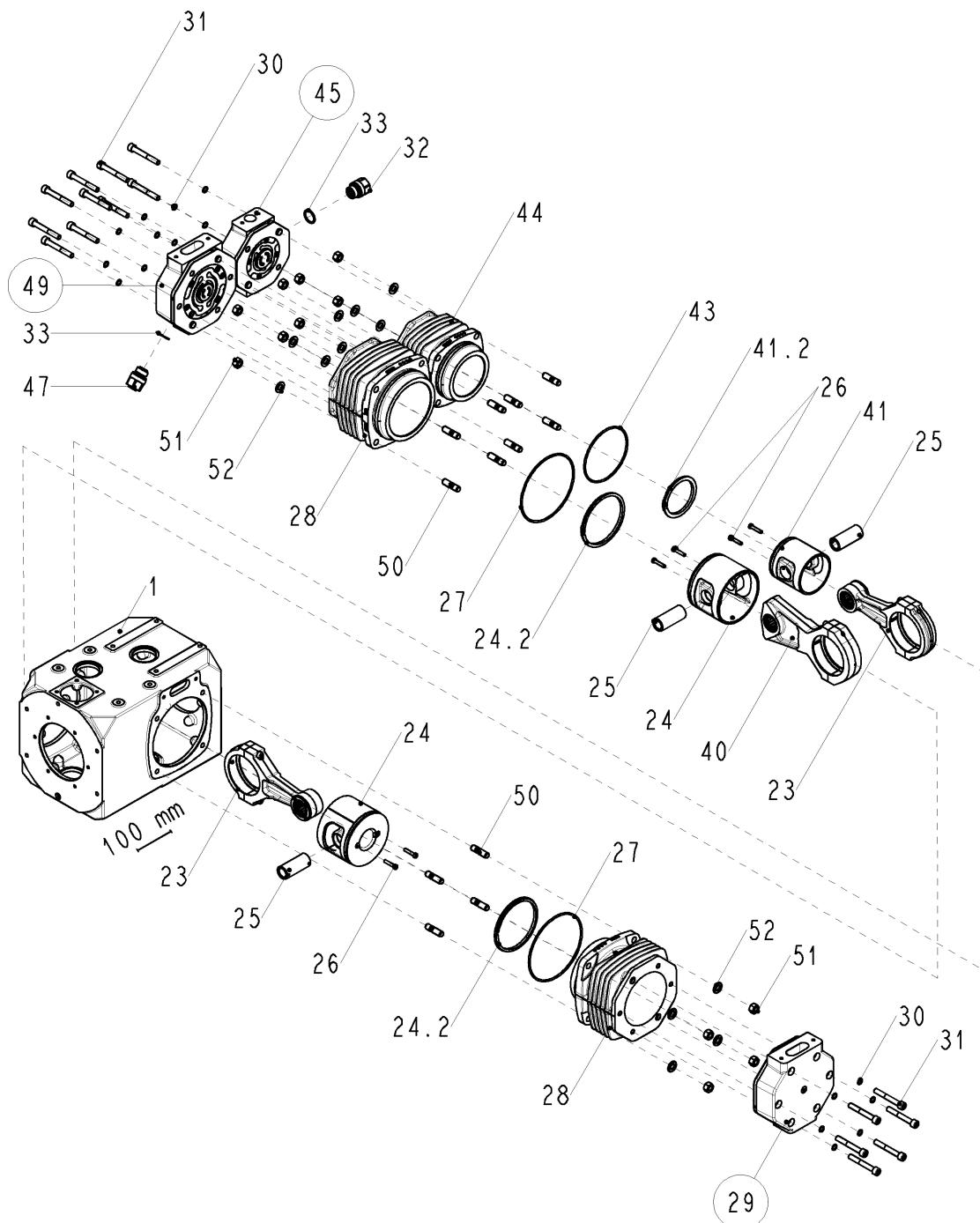
ET-8.181.2.321.S00.9

**T4: COMPRESSOR**

ET-8.181.2.321.S00.9

**T4: COMPRESSOR**

ET-8.181.2.321.S00.9

**T4: COMPRESSOR**

ET-8.181.2.321.S00.9

**T4 – Ordering information:**

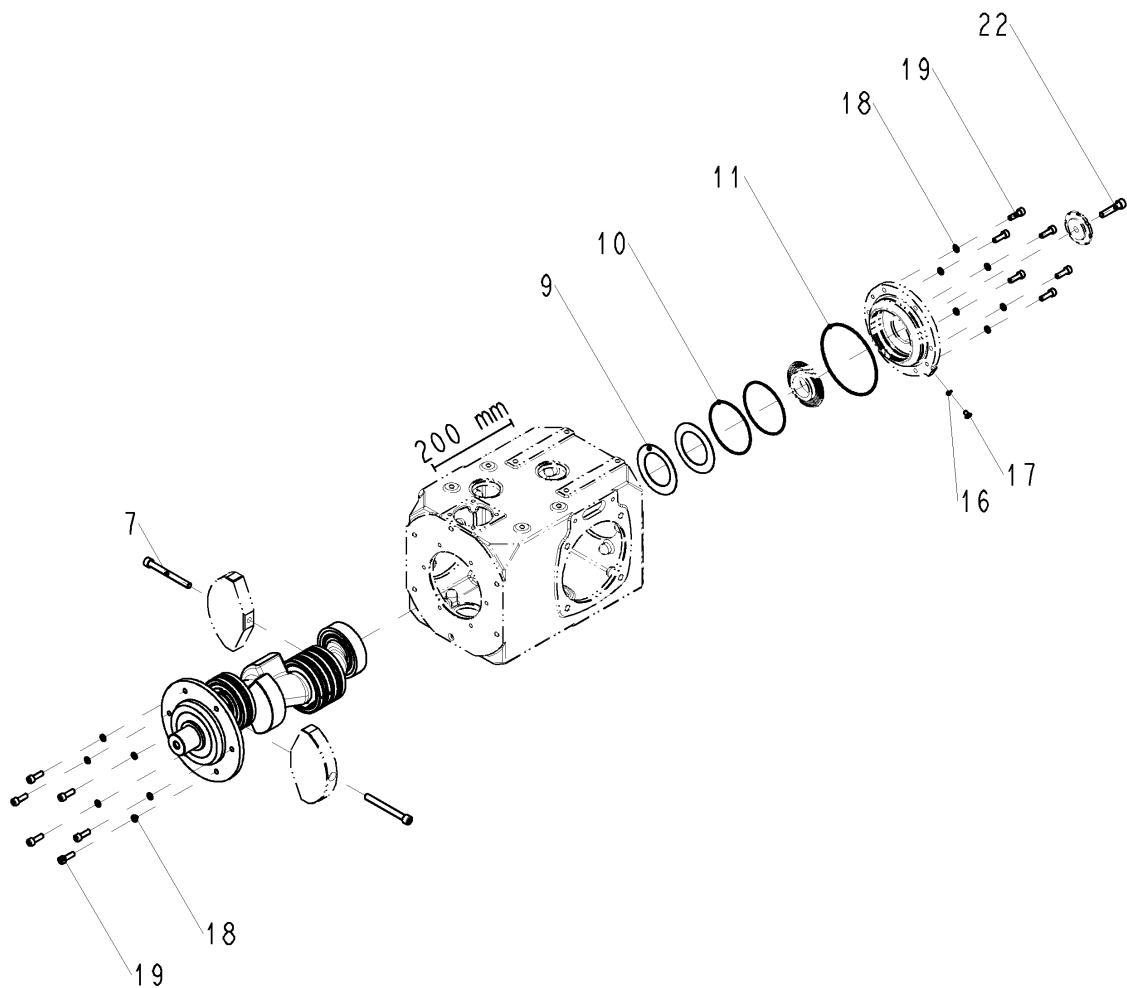
Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
1	8.181.2.321.S00.9			COMPRESSOR			
1	8.181.0.111.002.4	1	Pce	CRANKCASE			
2	8.181.8.140.001.7	1	Pce	PARTS SET CRANKSHAFT PREASSEMBLED			20
5	8.121.0.670.001.4	2	Pce	COMPENSAT. WEIGHT			
12	8.181.0.420.001.4	1	Pce	BEARING BOX			
13	8.181.0.340.001.4	1	Pce	BEARING RING			
18	469658	24	Pce	SPRING WASHER	Z08	A	
20	8.181.0.035.001.6	1	Pce	VISCOUS COUPLING		C	
21	8.120.0.473.014.4	1	Pce	ADAPTER			
23	8.181.8.150.006.7	2	Pce	PARTS SET CON ROD PREASSEMBLED			
24	8.181.0.160.012.7	2	Pce	PISTON		C	
24.2	8.181.0.347.011.4	2	Pce	PISTON RING		B	
25	8.181.0.311.003.6	3	Pce	GUDGEON PIN		B	
26	478933	6	Pce	MACHINE SCREW	M6X30	A	
27	469057	2	Pce	O-RING	150X4,00-N	A	
28	8.181.0.133.016.4	2	Pce	CYLINDER		C	
29	8.181.0.181.002.7	1	Pce	CYLINDER HEAD			22
30	453778	16	Pce	SEALING RING	A10X13,5	A	
31	470095	16	Pce	MACHINE SCREW	M10X75	B	
32	8.000.0.766.001.7	1	Pce	RELIEF VALVE		B	
33	453850	2	Pce	SEALING RING	A26X31	A	
34	8.181.0.921.013.4	1	Pce	AIR PIPE			
35	8.181.0.919.002.5	1	Pce	AIR PIPE			
36	8.181.0.919.004.5	1	Pce	AIR PIPE			
37	8.181.0.919.005.5	1	Pce	AIR PIPE			
38	8.181.0.919.001.4	2	Pce	AIR PIPE			
39	8.890.0.852.003.4	8	Pce	GASKET		A	
40	8.181.8.150.005.7	1	Pce	PARTS SET CON ROD PREASSEMBLED			
41	8.181.0.160.013.7	1	Pce	PISTON		B	
41.2	8.181.0.347.012.4	1	Pce	PISTON RING		B	
43	ORC1180000	1	Pce	O-RING	118X3,55	A	
44	8.181.0.133.015.4	1	Pce	CYLINDER		B	

**T4 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
45	8.181.0.181.004.7	1	Pce	CYLINDER HEAD			24
47	8.000.0.766.002.7	1	Pce	RELIEF VALVE		B	
49	8.181.0.181.003.7	1	Pce	CYLINDER HEAD			26
50	478668	12	Pce	STUD	M12X30		
51	469369	12	Pce	HEXAGON NUT	M12	B	
52	474850	12	Pce	WASHER	12	B	
53	8.120.0.401.005.5	1	Pce	FAN WHEEL			
54	8.120.0.608.001.4	1	Pce	BRACKET			
55	8.120.0.942.003.4	2	Pce	PIPE			
56	469646	1	Pce	SPRING WASHER	M08	A	
57	478661	1	Pce	HEXAGON HEAD SCREW	M8X130	B	
58	469657	4	Pce	SPRING WASHER	Z06	A	
59	477349	4	Pce	MACHINE SCREW	M6X16	B	
60	469647	4	Pce	SPRING WASHER	M10	A	
61	474007	4	Pce	HEXAGON HEAD SCREW	M10X35	B	
62	8.181.0.940.009.5	1	Pce	COOLER			
65	470573	6	Pce	MACHINE SCREW	M8X30	B	
66	475252	2	Pce	MACHINE SCREW	M8X25	B	
67	453778	3	Pce	SEALING RING	A10X13,5	A	
68	467040	3	Pce	SCREW PLUG	M10X1	B	
69	470573	4	Pce	MACHINE SCREW	M8X30	B	
70	475252	8	Pce	MACHINE SCREW	M8X25	B	
71	453899	5	Pce	SEALING RING	A52X60	A	
72	478651	5	Pce	SCREW PLUG	CM52X1,5	B	
73	8.181.0.851.001.4	4	Pce	GASKET		A	
75	478420	2	Pce	MACHINE SCREW	M8X60	B	
78	B80434/11	12	Pce	SCREW PLUG		B	
79	8.121.0.995.001.5	2	Pce	PROTECTIVE GRATING			
80	474711	6	Pce	WASHER	8,4	B	
81	469646	6	Pce	SPRING WASHER	M08	A	
82	470452	6	Pce	HEXAGON HEAD SCREW	M8X25	B	
83	8.181.0.753.010.7	1	Pce	AIR CIRCULATION			28
84	8.000.0.014.705.7	1	Pce	PLATE			
85	8.0596.01.0.5401	2	Pce	PLATE			
86	476302	2	Pce	MACHINE SCREW	M8X35	B	
87	II95886/02	1	Pce	DRAIN VALVE			



T5: PARTS SET



ET-8.181.8.140.001.7

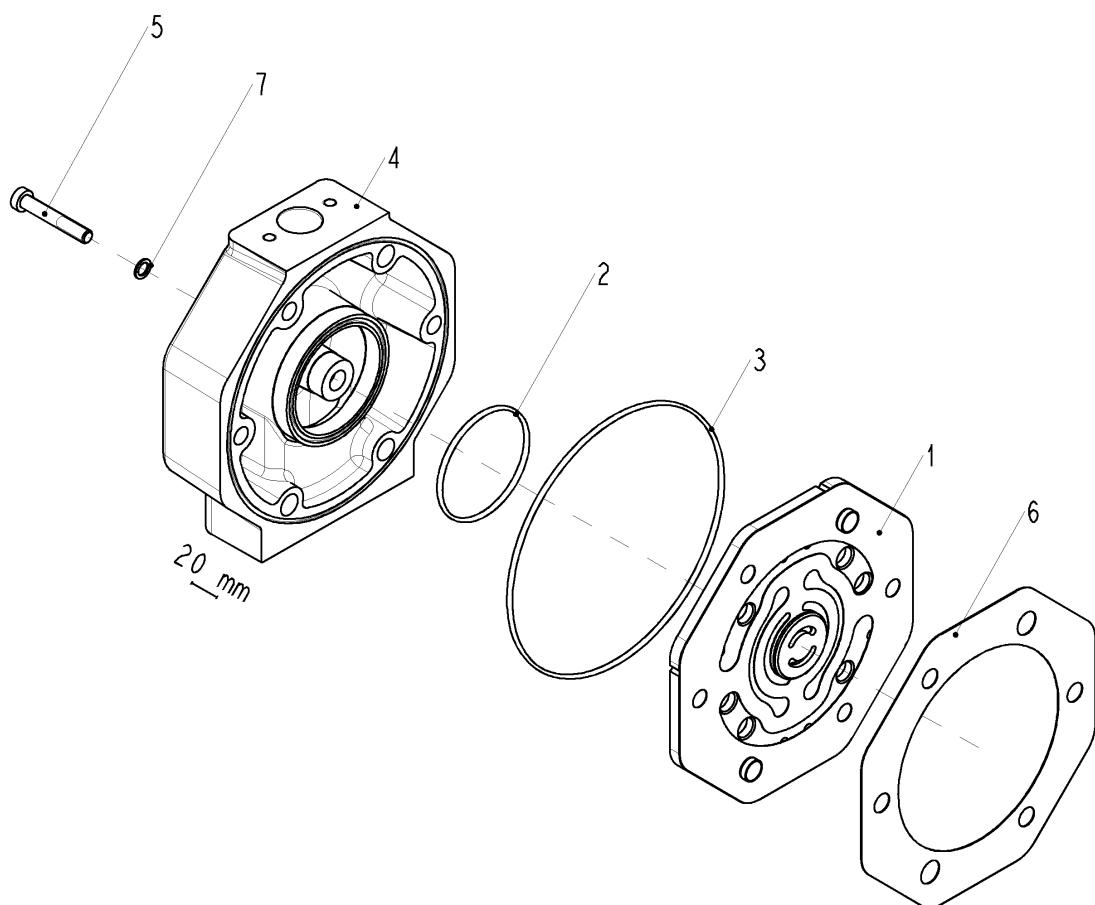
**T5 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.8.140.001.7			PARTS SET			
7	478932	2	Pce	MACHINE SCREW	M10X100	A	
9	8.120.0.990.001.4	2	Pce	BELLEVILLE SPRING			
10	A43980	2	Pce	O-RING		A	
11	ORC1360000	1	Pce	O-RING	136X3,55	A	
16	458154	1	Pce	SEALING RING	A6,5X9,5	A	
17	478669	1	Pce	HEXAGON HEAD SCREW	M6X8	B	
18	469658	12	Pce	SPRING WASHER	Z08	A	
19	451609	12	Pce	MACHINE SCREW	M8X25	B	
22	468647	1	Pce	MACHINE SCREW	M10X45	B	



T6: CYLINDER HEAD



ET-8.181.0.181.002.7

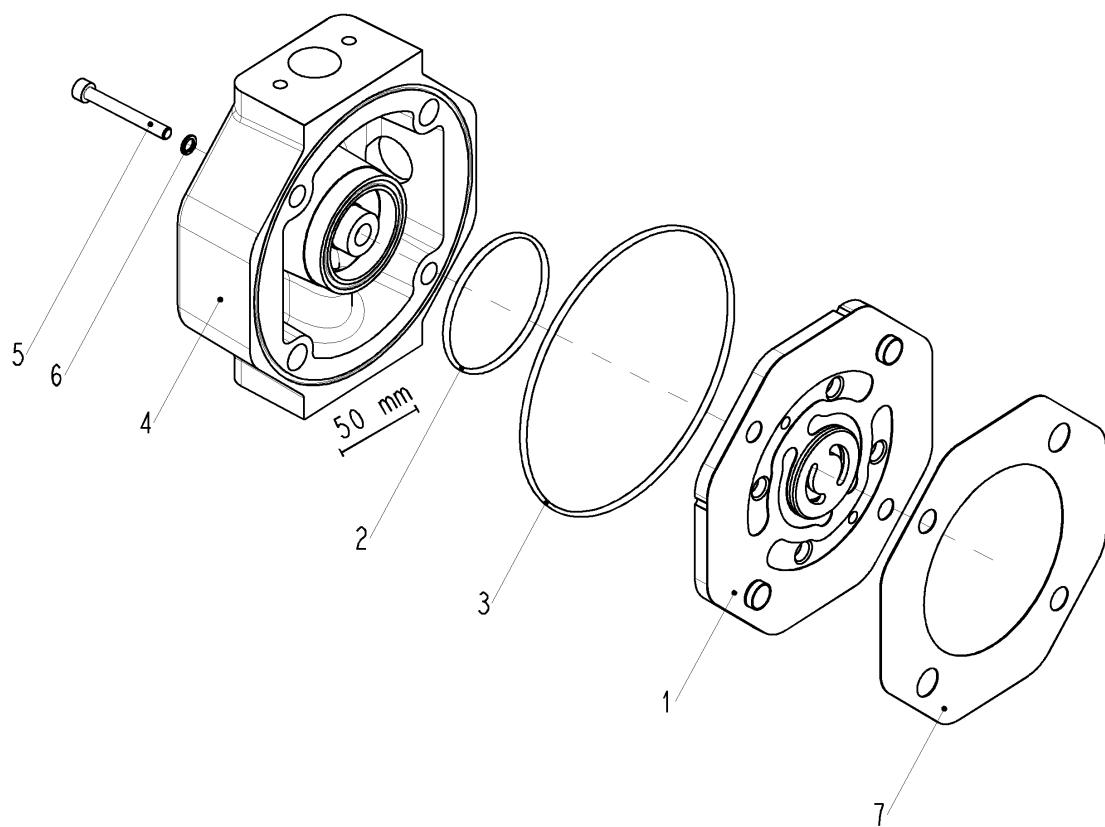
**T6 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.0.181.002.7			CYLINDER HEAD			
1	8.181.0.461.010.6	1	Pce	DISC VALVE		B	
2	C160077/5	1	Pce	O-RING		A	
3	C160077/10	1	Pce	O-RING		A	
4	8.181.0.181.002.4	1	Pce	CYLINDER HEAD			
5	477000	1	Pce	MACHINE SCREW	M8X50	B	
6	8.181.0.854.003.4	1	Pce	CYL.HEAD GASKET		A	
7	8114010194	1	Pce	SEALING RING	A8X12	A	



T7: CYLINDER HEAD



ET-8.181.0.181.004.7

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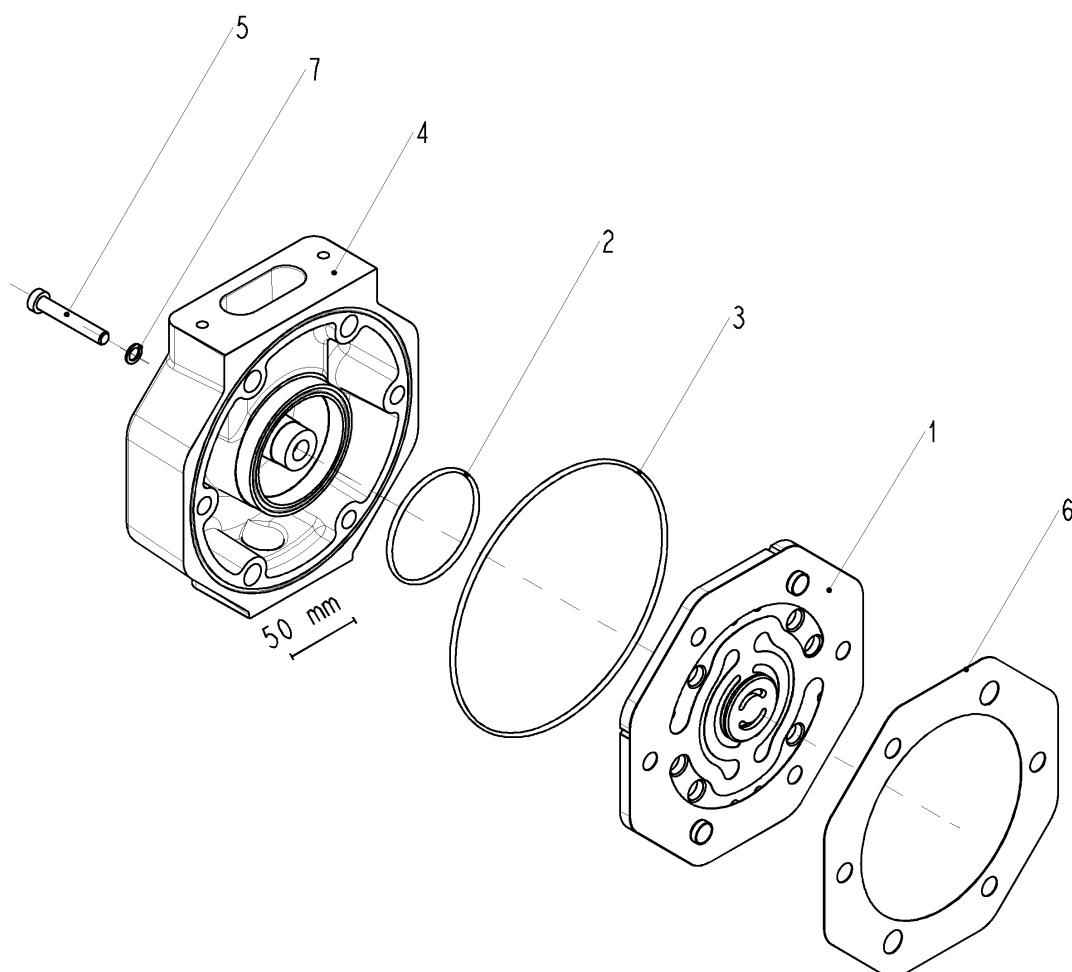
**T7 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.0.181.004.7			CYLINDER HEAD			
1	8.181.0.461.007.6	1	Pce	DISC VALVE		B	
2	C160077/3	1	Pce	O-RING		A	
3	C160077/9	1	Pce	O-RING		A	
4	8.181.0.181.004.4	1	Pce	CYLINDER HEAD			
5	467560	1	Pce	MACHINE SCREW	M6X50	B	
6	459166	1	Pce	SEALING RING	A6,5X9,5	A	
7	8.181.0.854.004.4	1	Pce	CYL.HEAD GASKET		A	



T8: CYLINDER HEAD

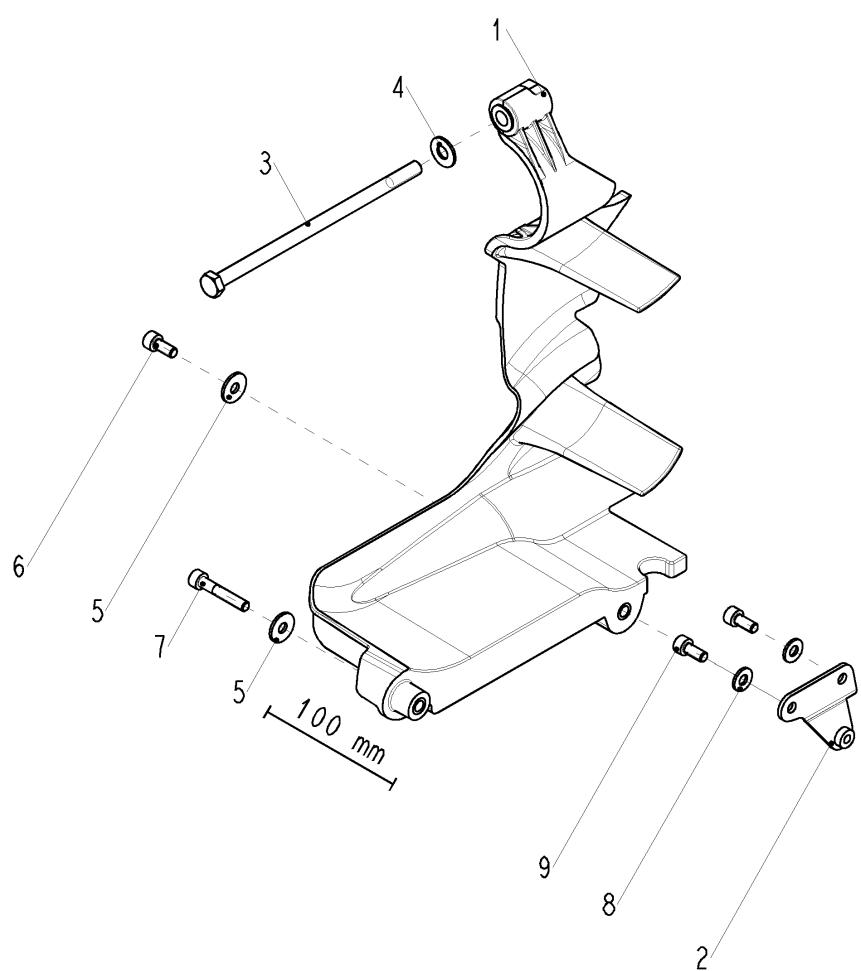


ET-8.181.0.181.003.7

**T8 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.0.181.003.7			CYLINDER HEAD			
1	8.181.0.461.010.6	1	Pce	DISC VALVE		B	
2	C160077/5	1	Pce	O-RING		A	
3	C160077/10	1	Pce	O-RING		A	
4	8.181.0.181.003.4	1	Pce	CYLINDER HEAD			
5	477000	1	Pce	MACHINE SCREW	M8X50	B	
6	8.181.0.854.003.4	1	Pce	CYL.HEAD GASKET		A	
7	8114010194	1	Pce	SEALING RING	A8X12	A	

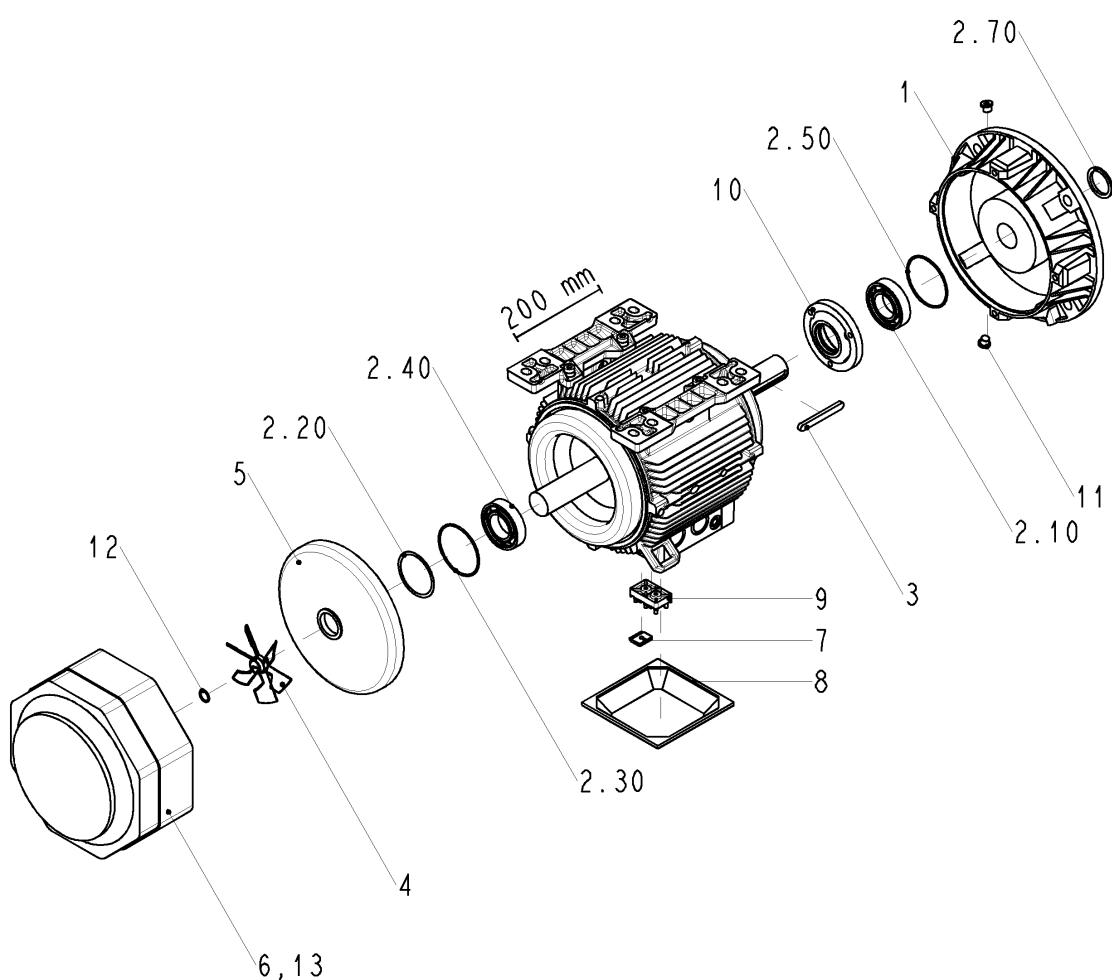
**T9: AIR CIRCULATION**

ET-8.181.0.753.010.7

**T9 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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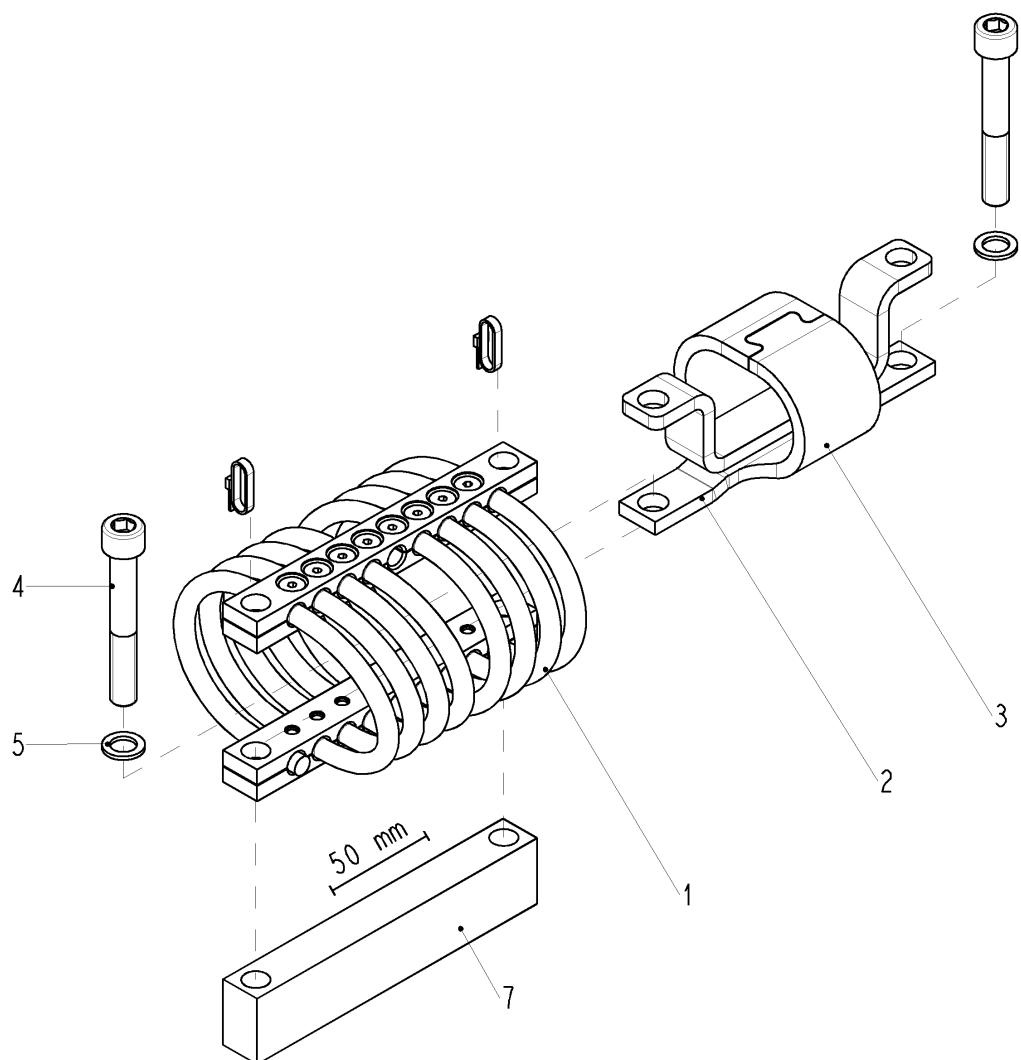
	8.181.0.753.010.7			AIR CIRCULATION			
1	8.181.0.753.010.5	1	Pce	AIR CIRCULATION		C	
2	8.181.0.637.034.5	1	Pce	HOLDER			
3	477674	1	Pce	HEXAGON HEAD SCREW	M8X160	B	
4	469646	1	Pce	SPRING WASHER	M08	A	
5	7M6301027	2	Pce	WASHER	6	B	
6	478598	1	Pce	MACHINE SCREW	M6X14	B	
7	478635	1	Pce	MACHINE SCREW	M6X35	B	
8	C149956	2	Pce	WASHER		B	
9	478598	2	Pce	MACHINE SCREW	M6X14	B	

**T10: THREE-PHASE MOTOR**

ET-8.181.0.G72.740.6

**T10 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
		8.181.0.G72.740.6			THREE- PHASE MOTOR		
1	-	C219295	1	Pce	END BRACKET		
2.10	010	OPK02019	1	Pce	BEARING		
2.20	020	OPK02019	1	Pce	SPRING WASHER		
2.30	030	OPK02019	1	Pce	O-RING		
2.40	040	OPK02019	1	Pce	BEARING		
2.50	050	OPK02019	1	Pce	O-RING		
2.70	070	OPK02019	2	Pce	V-RING	B	
3	-	C219296	1	Pce	FEATHER KEY		
4	-	C219298	1	Pce	FAN		
5	-	C219299	1	Pce	END BRACKET		
6	-	C219300	1	Pce	FAN HOOD		
7	-	C219301	1	Pce	CONNECTING PART		
8	-	C219302	1	Pce	COVER		
9	-	C219308	1	Pce	TERMINAL BOARD		
10	-	C219303	1	Pce	BEARING CAP		
11	-	C219304	2	Pce	DRAIN PLUG		
12	-	C219305	1	Pce	RETAINING RING		
13	-	KP0580524	2	Pce	PLUG		

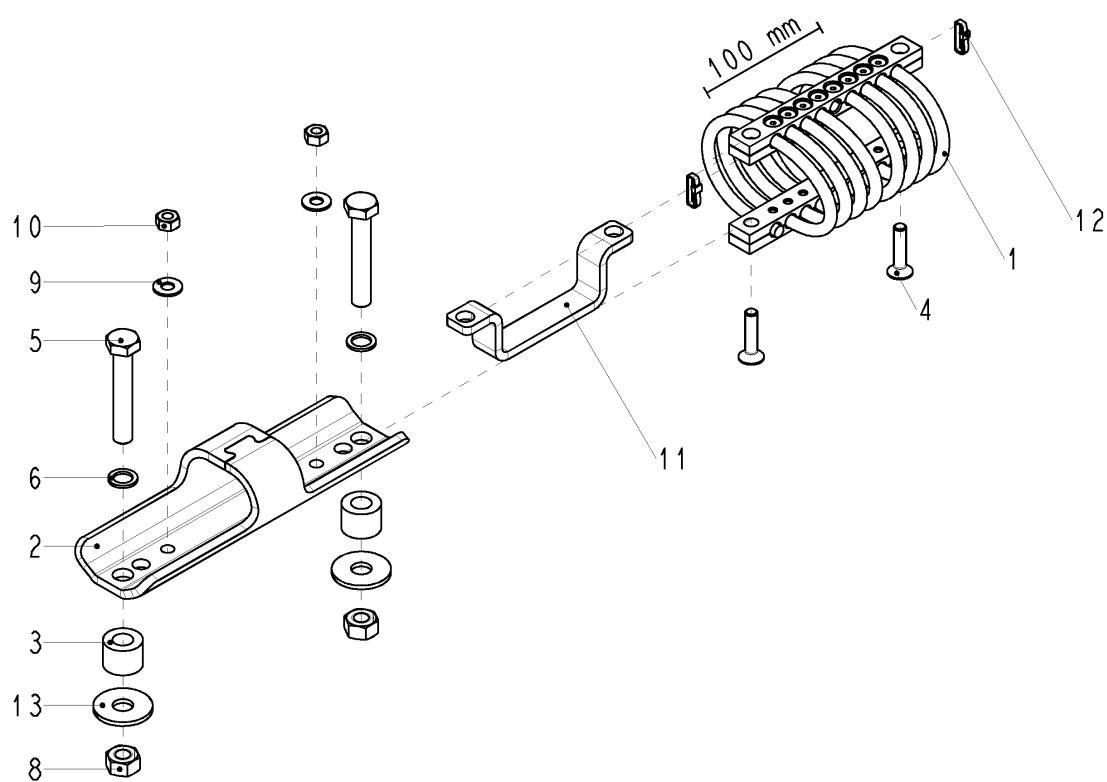
**T11: RESILIENT MOUNTING**

ET-8.181.0.085.022.7

**T11 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.0.085.022.7			RESILIENT MOUNTING			
1	8.180.0.085.001.6	1	Pce	SPRING ELEMENT		C	
2	8.120.0.995.052.4	1	Pce	STROKE LIMIT			
3	8.120.0.653.003.4	1	Pce	BAR			
4	469798	2	Pce	MACHINE SCREW	M10X70	B	
5	469659	2	Pce	SPRING WASHER	Z10	A	
7	8.181.0.650.020.4	1	Pce	STRIP			

**T12: RESILIENT MOUNTING**

ET-8.181.0.085.045.7

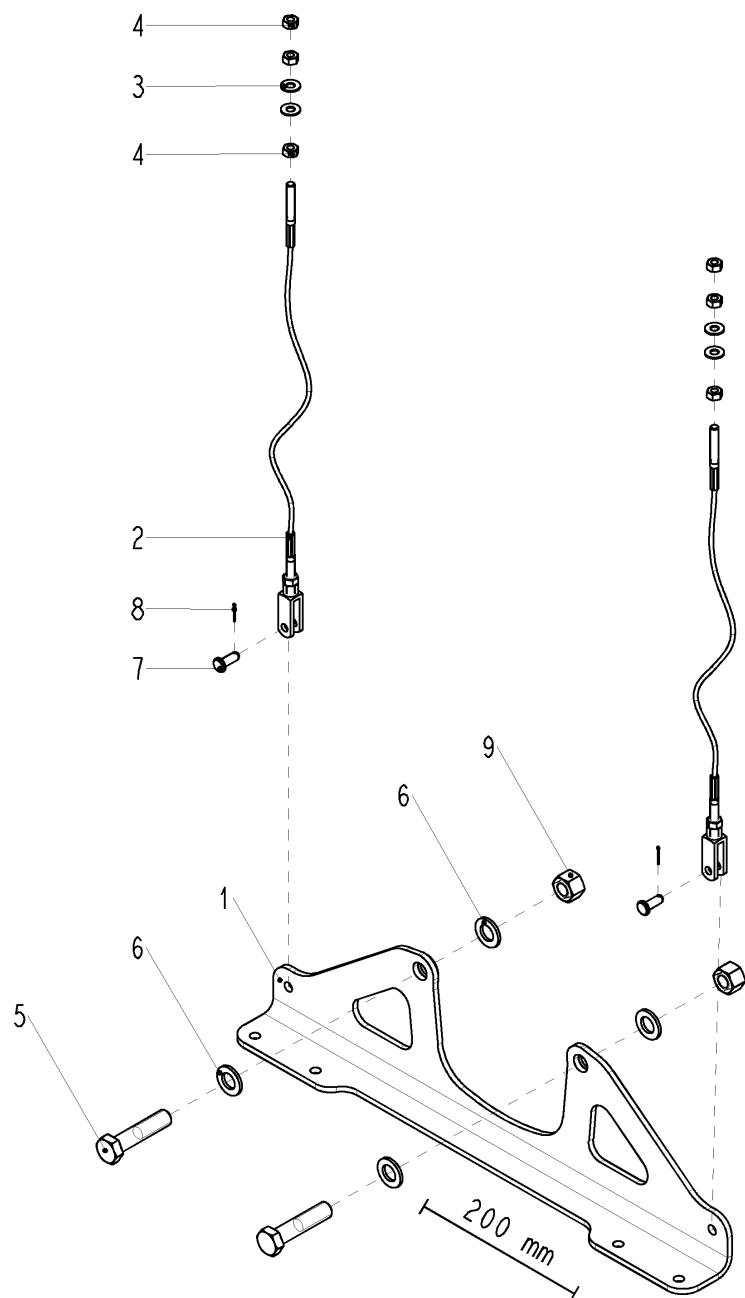
**T12 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	8.181.0.085.045.7			RESILIENT MOUNTING			
1	8.180.0.085.002.6	1	Pce	SPRING ELEMENT		C	
2	8.181.0.995.003.4	1	Pce	STROKE LIMIT			
3	8.180.0.330.001.4	2	Pce	BUSH			
4	478360	2	Pce	COUNTERSUNK SCREW	M8X35	B	
5	466941	2	Pce	HEXAGON HEAD SCREW	M12X70	B	
6	469660	2	Pce	SPRING WASHER	Z12	A	
8	464641	2	Pce	HEX NUT	M12	B	
9	469646	2	Pce	SPRING WASHER	M08	A	
10	470582	2	Pce	HEXAGON NUT	M8	B	
11	8.120.0.653.003.4	2	Pce	BAR			
12	C80967/3	2	Pce	CABLE TIE			
13	478196	2	Pce	WASHER	12	B	



T13: RESTRAINER



ET-1198976/0540

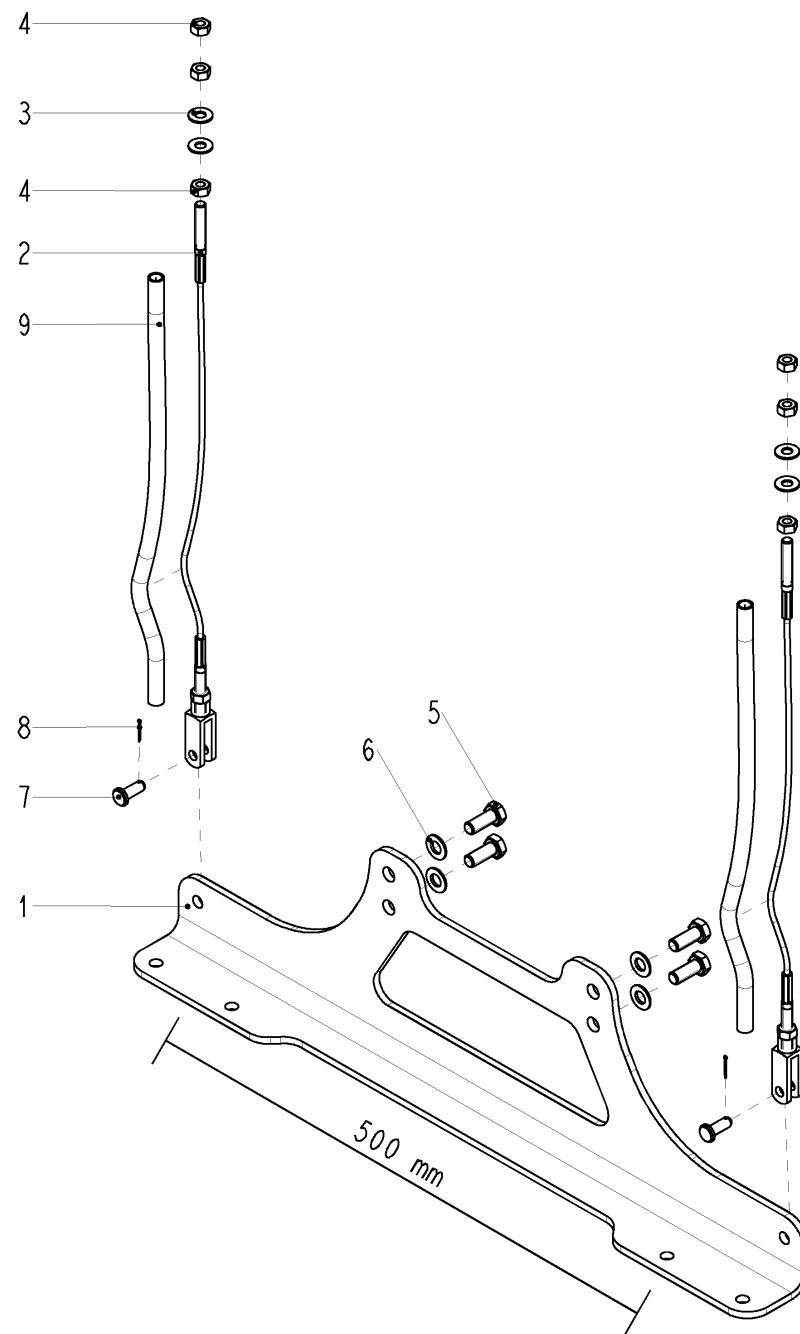
**T13 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II98976/0540			RESTRAINER			
1	C198229	1	Pce	ANGLE			
2	C186060/0530	2	Pce	ARRESTING CABLE			
3	470489	4	Pce	SPRING WASHER	M08	B	
4	465509	6	Pce	HEXAGON NUT	M8	B	
5	467869	2	Pce	HEXAGON HEAD SCREW	M16X70	B	
6	477181	6	Pce	WASHER	16	B	
7	463623	2	Pce	PIN	B8h11X22X19		
8	450557	2	Pce	SPLIT PIN	1,6X14	A	
9	478127	2	Pce	HEXAGON NUT	M16	B	



T14: RESTRAINER

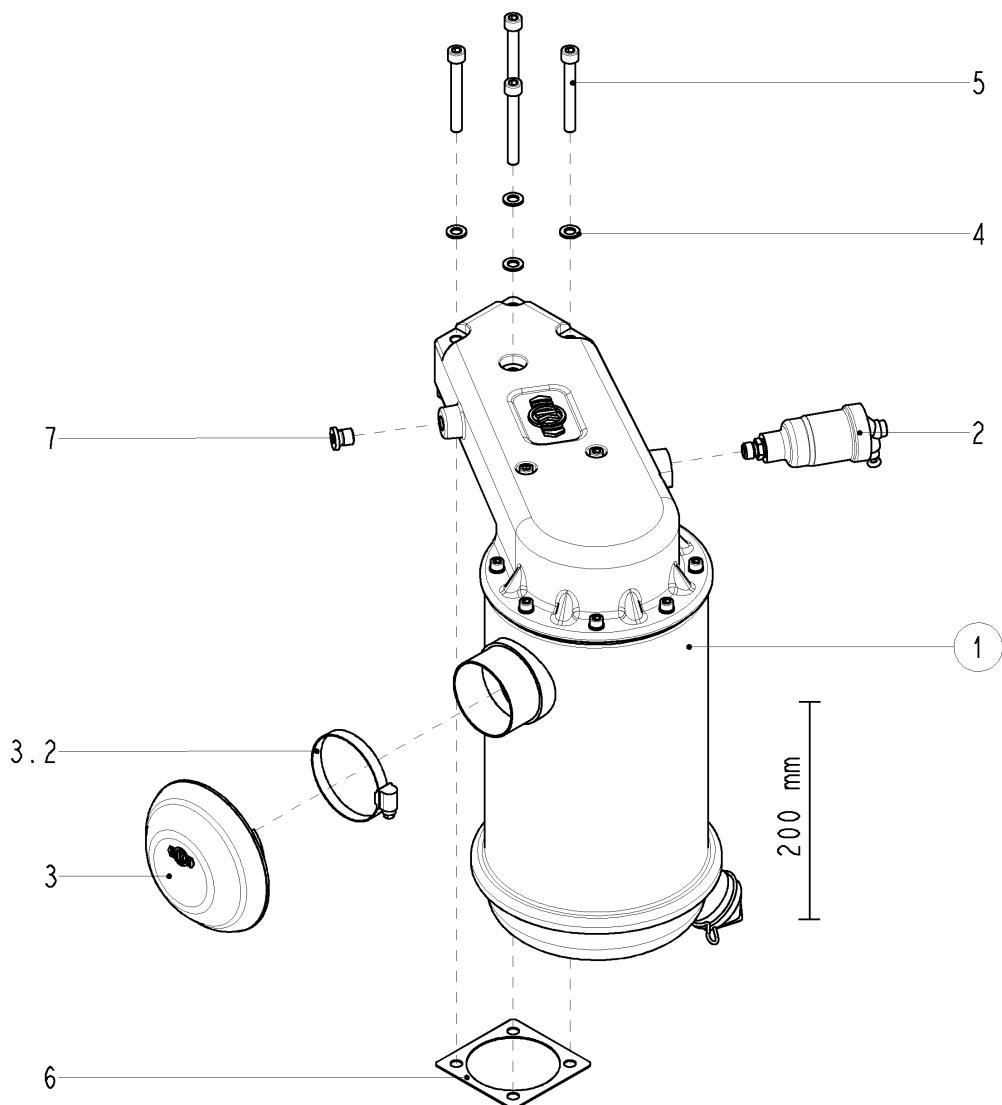


ET-11104688/0540

**T14 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II104688/0540			RESTRAINER			
1	C210289	1	Pce	ANGLE			
2	C186060/0530	2	Pce	ARRESTING CABLE			
3	470489	4	Pce	SPRING WASHER	M08	B	
4	465509	6	Pce	HEXAGON NUT	M8	B	
5	476862	4	Pce	HEXAGON HEAD SCREW	M10X25	B	
6	476534	4	Pce	WASHER	10	A	
7	463623	2	Pce	PIN	B8h11X22X19		
8	450557	2	Pce	SPLIT PIN	1,6X14	A	
9	504802	1	m	POLYAMIDE PIPE	12X1,5-1M		

**T15: DRY-TYPE AIR FILT.**

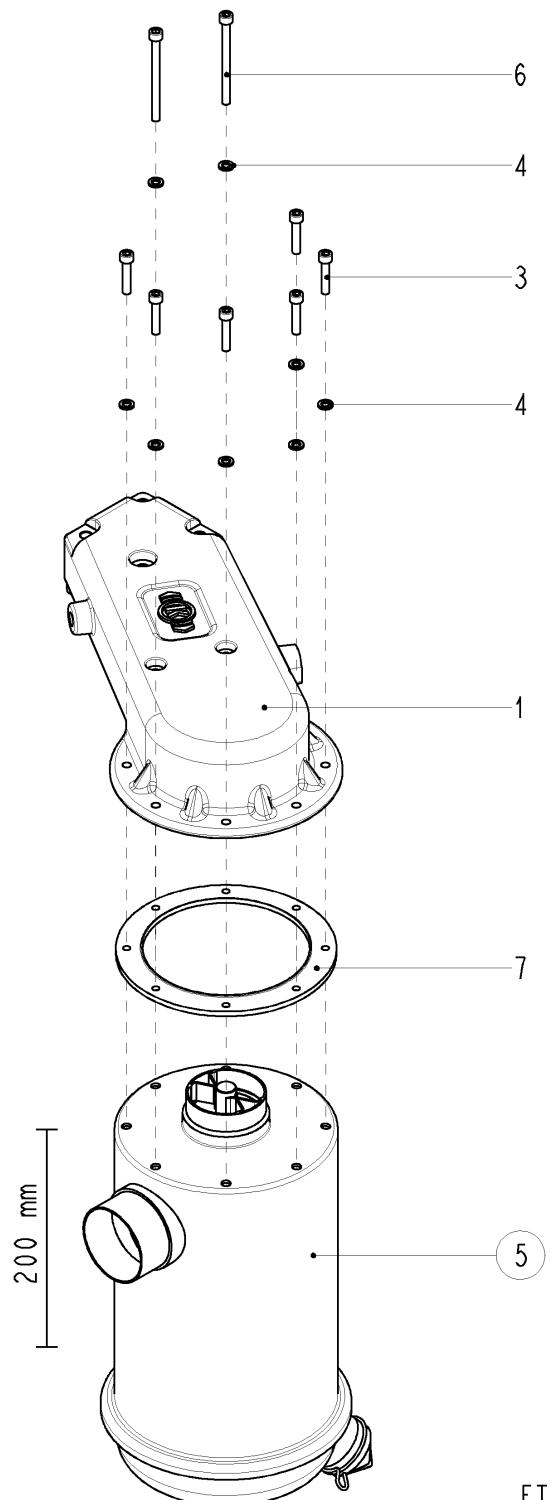
ET-8.000.0.923.748.9

**T15 – Ordering information:**

Pos. OEM/OPK	Part is contained in OPK	Item number	Quantity	Unit	Name	WEC	Page
		OEM/OPK					
1	-	8.000.0.923.748.9			DRY-TYPE AIR FILT.		
1	-	8.000.0.923.748.7	1	Pce	DRY-TYPE AIR FILT.		42
2	T-001	OPK04248	8.000.0.064.702.7	1	Pce	VACUUM INDICATOR	C
3	T-002	OPK04248	8.000.0.471.703.7	1	Pce	RAIN HOOD	C
3.2	-	468801	1	Pce	HOSE CLAMP A50-70X9		
4	T-005	OPK04248	476797	4	Pce	WASHER 8	B
	002	OPK04221		4			
5	T-004	OPK04248	474860	4	Pce	MACHINE SCREW M8X65	B
	003	OPK04221		4			
6	T-003	OPK04248	8.120.0.851.001.4	1	Pce	GASKET	C
	001	OPK04221		1			
7	T-006	OPK04248	478675	1	Pce	SCREW PLUG M12X1,5	C



T16: DRY-TYPE AIR FILT.



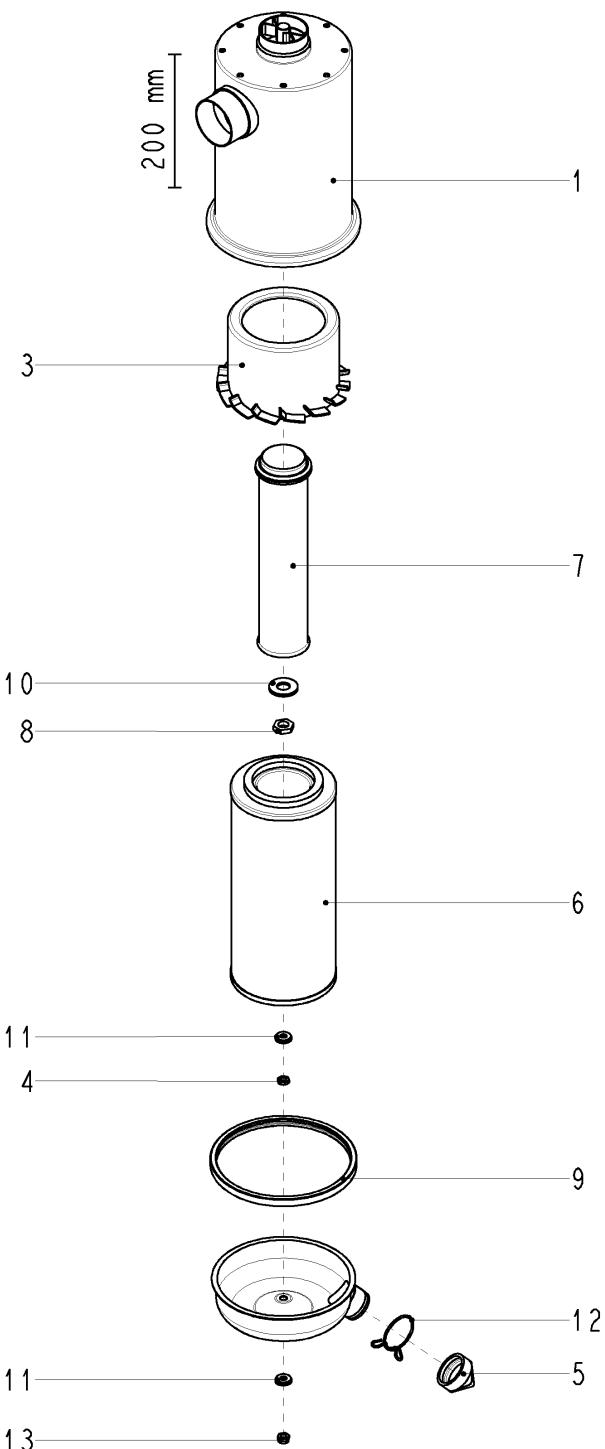
ET-8.000.0.923.748.7

**T16 – Ordering information:**

Pos. OEM/OPK	Part is contained in OPK	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
1	-	8.000.0.923.748.7			DRY-TYPE AIR FILT.		
3	T-008	OPK04248	8.181.0.922.007.4	1	Pce	WITH SUCTION DAMPER	
4	T-010	OPK04248	478672	6	Pce	MACHINE SCREW M6X30	B
5	-	478674	8	8	Pce	WASHER 6	
6	T-009	OPK04248	8.000.0.923.747.6	1	Pce	DRY-TYPE AIR FILT.	44
7	T-007	OPK04248	478673	2	Pce	MACHINE SCREW M6X75	B
		C190238	1	1	Pce	GASKET	C



T17: DRY-TYPE AIR FILT.

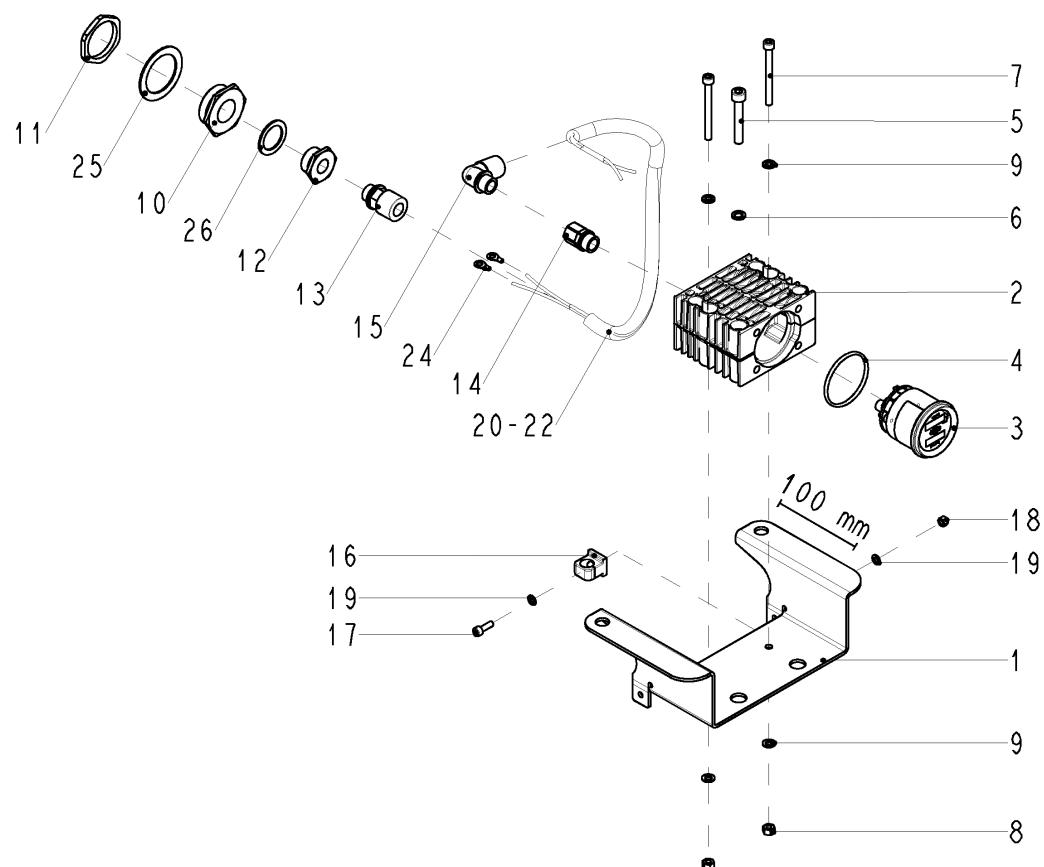


ET-8.000.0.923.747.6



T17 – Ordering information:

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
1	-	8.000.0.923.747.6			DRY-TYPE AIR FILT.		
3	-	8.000.8.923.738.5	1	Pce	FILTER CASING		
4	T-016	OPK04248	450888	1	Pce	HEXAGON NUT M8	B
	003	OPK04222					
	003	OPK04223					
5	T-015	OPK04248	8.000.8.460.701.5	1	Pce	DUST DISCHAR.VALVE	B
6	T-018	OPK04248	8.000.8.923.716.5	1	Pce	FILTER ELEMENT	D
	001	OPK04222					
	001	OPK04223					
7	T-019	OPK04248	8.000.8.923.717.5	1	Pce	PROTECT.CARTRIDGE	D
	005	OPK04223					
8	T-017	OPK04248	461203	1	Pce	NUT M16X1,5	B
	007	OPK04223					
9	T-014	OPK04248	8.000.0.853.706.4	1	Pce	GASKET	B
10	T-012	OPK04248	8.000.0.340.717.5	1	Pce	WASHER	A
	006	OPK04223					
11	T-011	OPK04248	8.000.0.340.716.5	2	Pce	WASHER	A
	002	OPK04222					
	002	OPK04223					
12	-	C182143	1	Pce	TERMINAL		
13	T-013	OPK04248	8.000.8.360.704.4	1	Pce	HEXAGON NUT	A
	004	OPK04222					
	004	OPK04223					

**T18: OP. HOUR COUNTER**

ET-8.181.0.077.024.7

**T18 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
		8.181.0.077.024.7			OP. HOUR COUNTER		
1	-	8.000.0.637.027.4	1	Pce	BRACKET		
2	-	8.121.0.060.003.4	1	Pce	HOUSING		
3	-	8.000.0.060.706.6	1	Pce	OP. HOUR COUNTER		
4	E-001	OPK02821	B44174	1	1	Pce	O-RING
5	E-004	OPK02821	466433	1	1	Pce	MACHINE SCREW M8X50
6	E-009	OPK02821	469658	1	1	Pce	SPRING WASHER Z08
7	E-007	OPK02821	468719	2	2	Pce	MACHINE SCREW M6X65
8	E-005	OPK02821	466569	2	2	Pce	HEXAGON NUT VM6
9	E-003	OPK02821	465688	4	4	Pce	WASHER 6
10		-	C92293/5	1		Pce	REDUCTION
11	E-010	OPK02821	470656	1	1	Pce	HEXAGON- LOCK-NUT M40X1,5
12		-	C92293/6	1		Pce	REDUCTION
13		-	C100089/1	1		Pce	FITTING
14		-	C87700/2	1		Pce	POSITION ADAPTER
15		-	N62607/3	1		Pce	FITTING
16		-	C96563/3	1		Pce	PIPE CLIP
17	E-006	OPK02821	468343	1	1	Pce	MACHINE SCREW M5X16
18	E-008	OPK02821	469423	1	1	Pce	HEXAGON NUT VM5
19	E-002	OPK02821	450659	2	2	Pce	WASHER 5
20		-	506438	0.4	m	PROTECTIVE HOSE	

**T18 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
21	-	C64531/22	0.6	m	WIRE		
22	-	C64531/22	0.6	m	WIRE		
24	-	466969	2	Pce	CABLE TERMINAL 6-2,5		
25	-	C92356/6	1	Pce	SEALING RING		
26	-	C92356/4	1	Pce	SEALING RING		



KNORR-BREMSE

Spare parts catalog

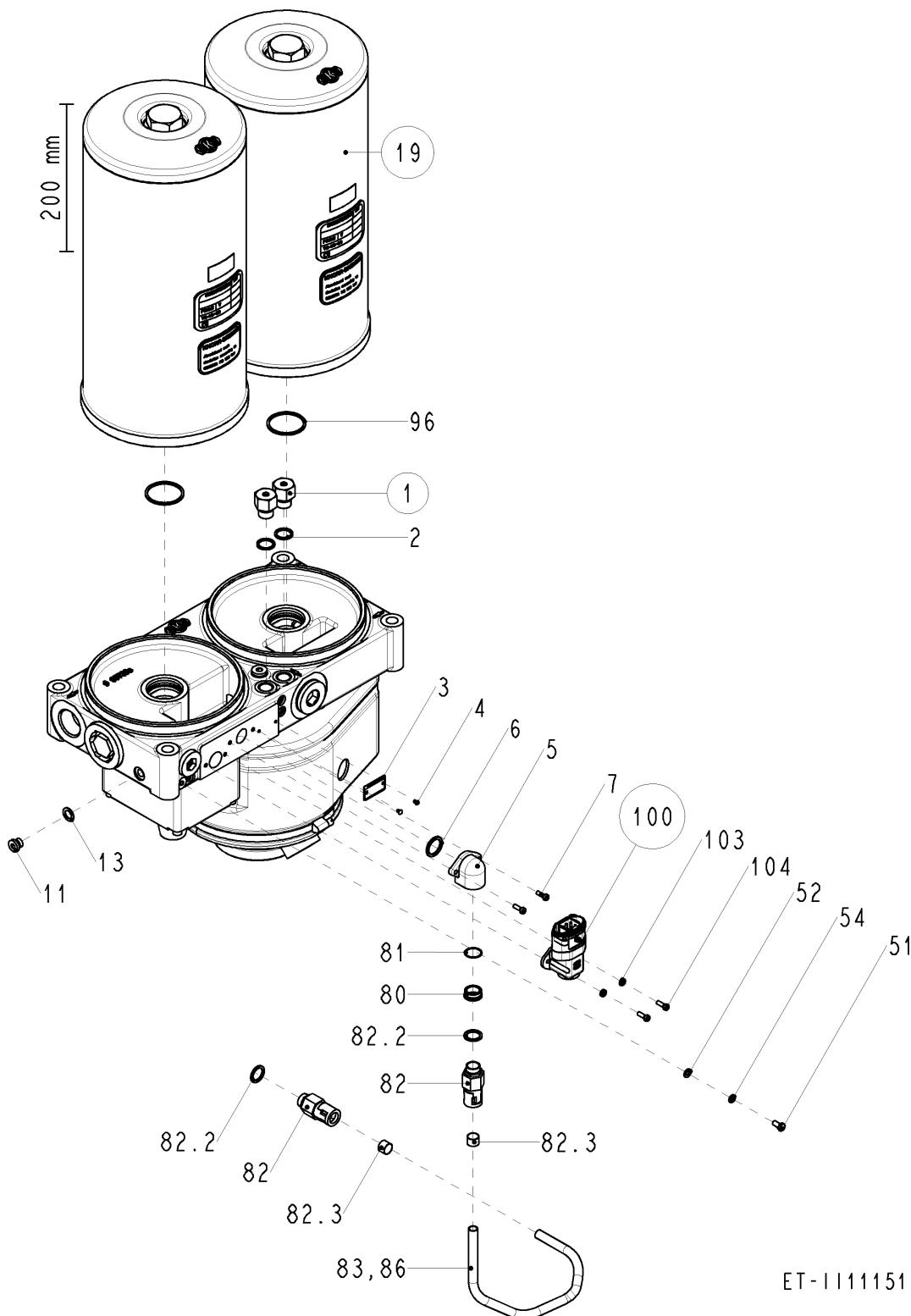
Doc.-No.

E-II108258

AIR SUPPLY UNIT

Revision: 01 - en

T19: AIR DRYER UNIT



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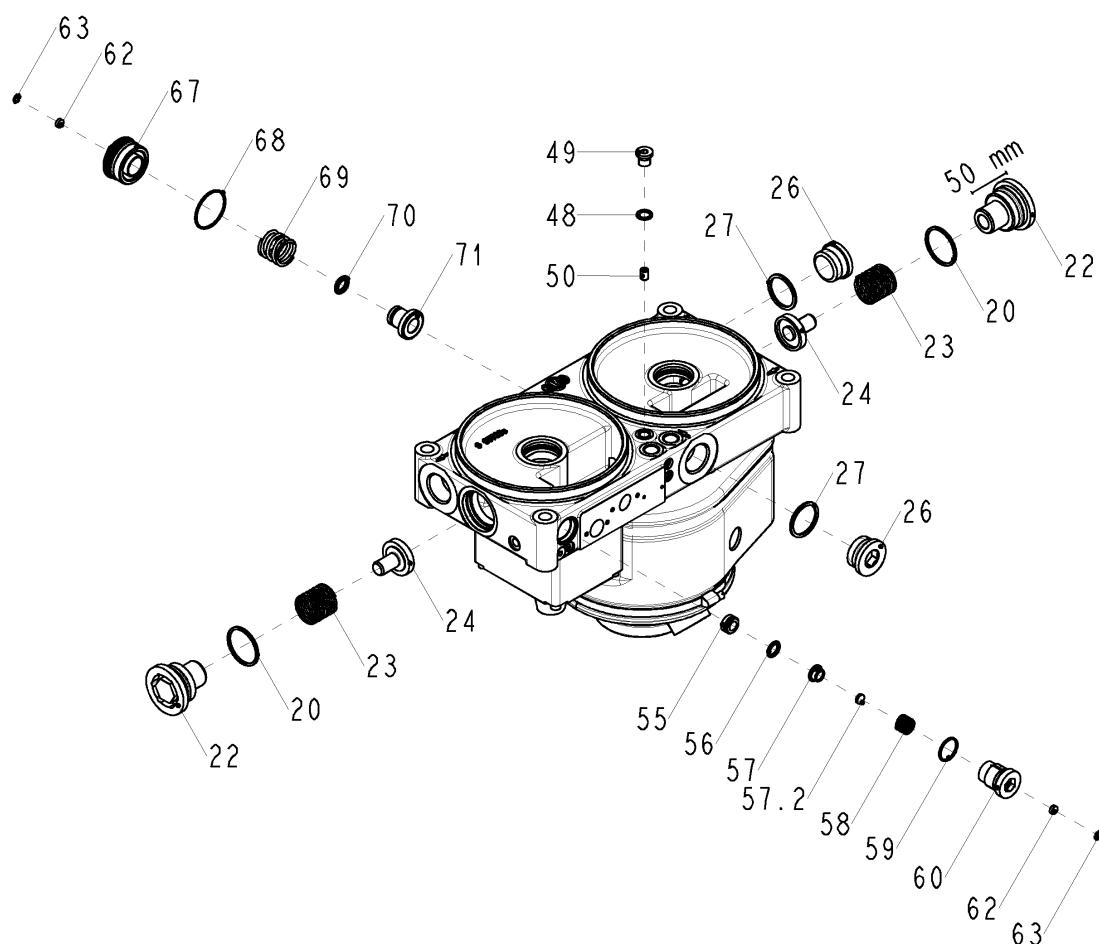


Knorr-Bremse Group

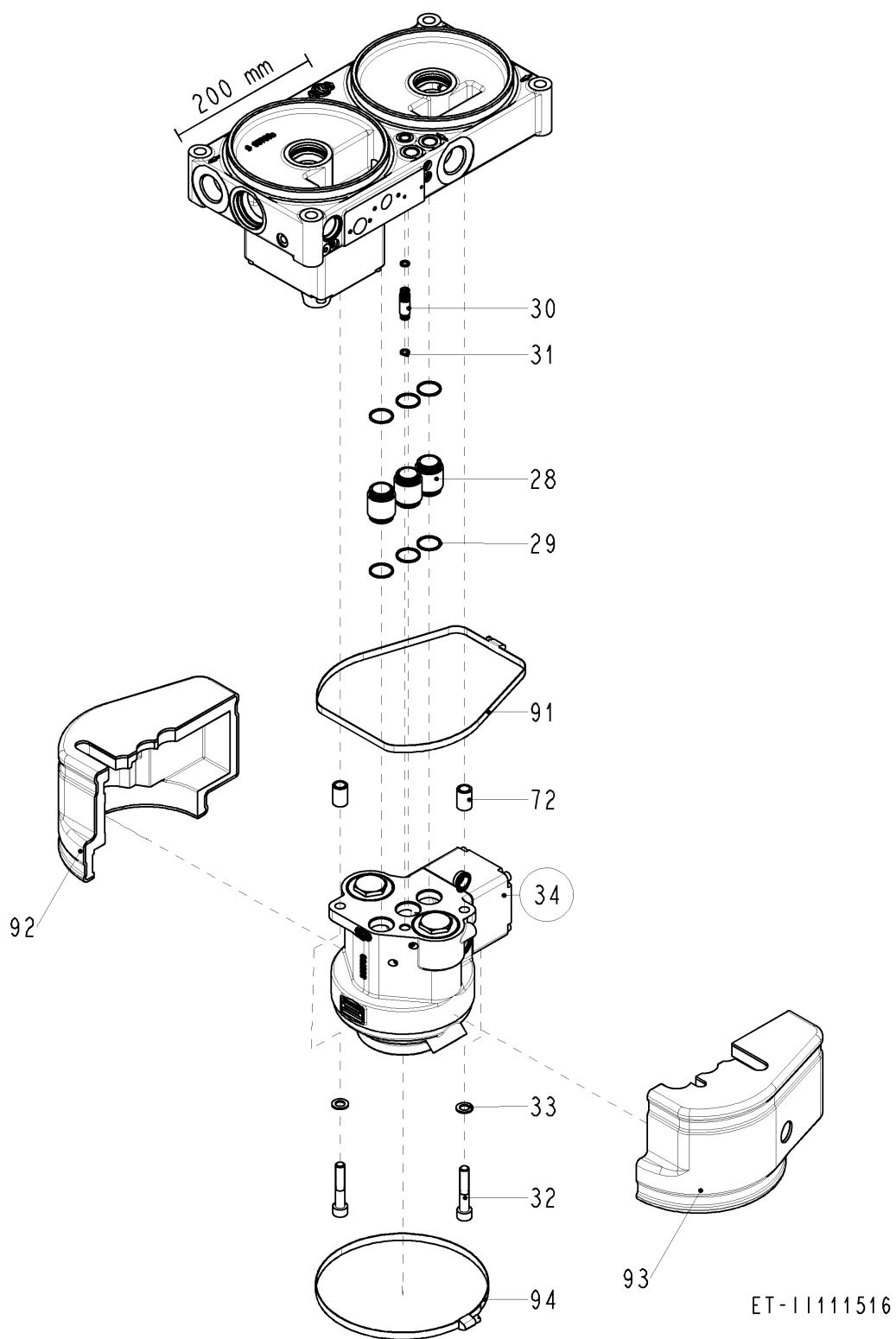
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T19: AIR DRYER UNIT

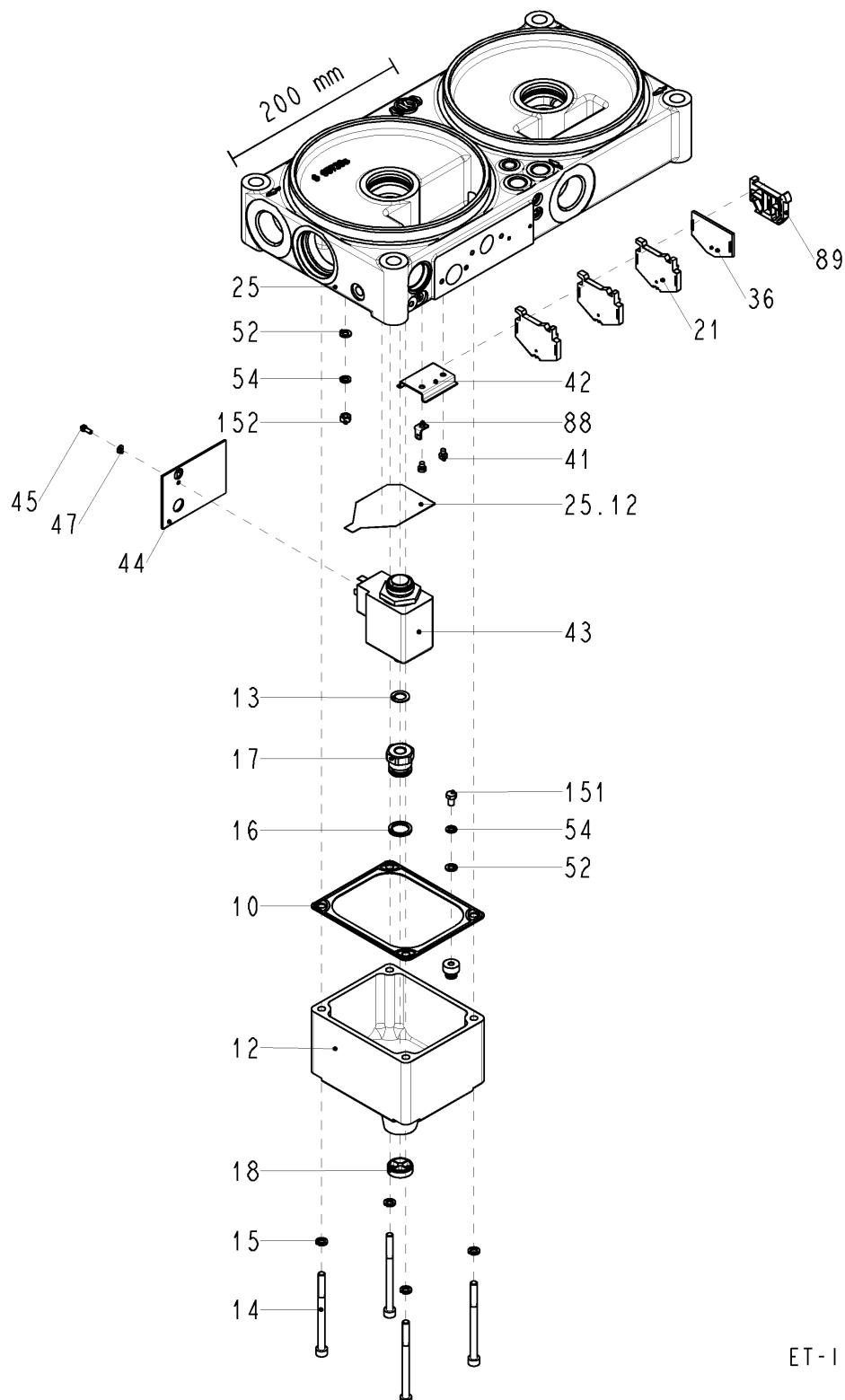


ET-11111516

**T19: AIR DRYER UNIT**



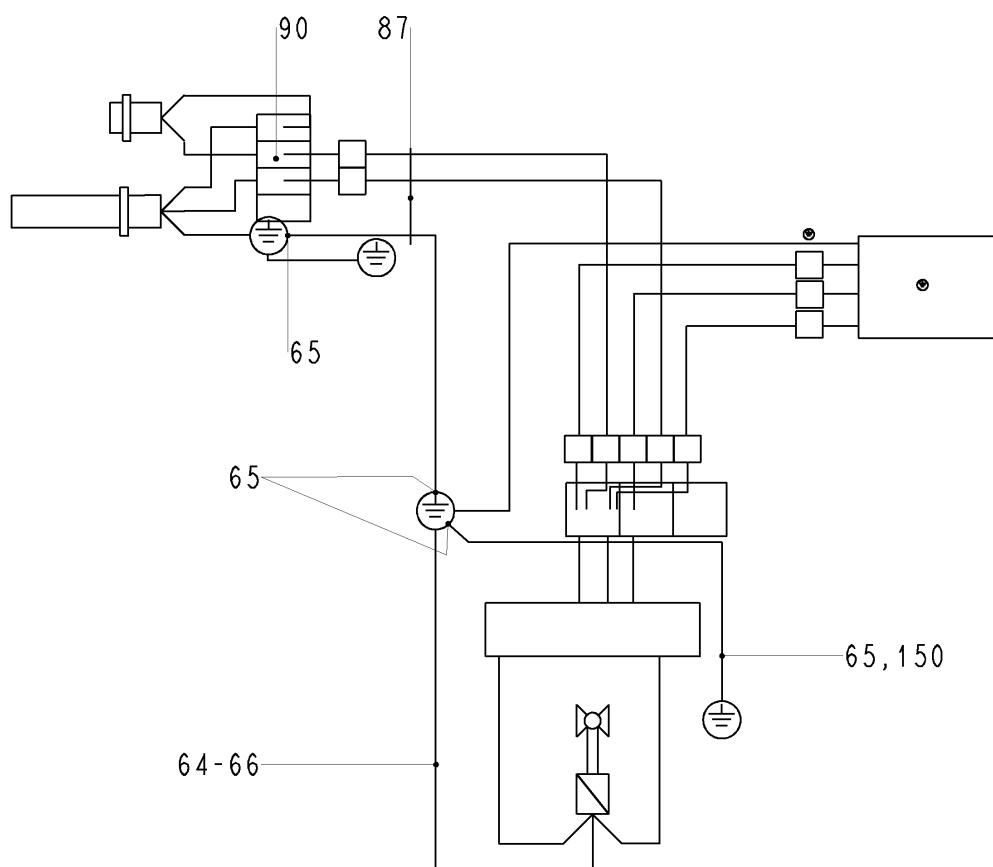
T19: AIR DRYER UNIT



ET-11111516



T19: AIR DRYER UNIT



**T19 – Ordering information:**

Pos.	Part is OEM/OPK contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
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1	-	II111516			AIR DRYER UNIT		
1	-	I89151	2	Pce	PRESSURE GAUGE		58
2	-	453807	2	Pce	SEALING RING A16X20	A	
3	-	B72511	1	Pce	NAME PLATE		
4	-	453016	2	Pce	GROOVED DRIVE STUD 3X4		
5	-	C56959/1	1	Pce	FLANGE		
6	-	B24149	1	Pce	O-RING	A	
7	-	466513	2	Pce	MACHINE SCREW M4X12	B	
10	-	B70667	1	Pce	GASKET	A	
11	-	467040	1	Pce	SCREW PLUG M10X1		
12	-	II45178	1	Pce	HOUSING		
13	-	453783	2	Pce	SEALING RING A10X16	A	
14	-	467043	4	Pce	MACHINE SCREW M6X80		
15	-	466884	4	Pce	LOCKING RING B06	A	
16	-	A83273	1	Pce	O-RING	A	
17	-	B77727	1	Pce	NIPPLE		
18	-	I46367	1	Pce	VENTING VALVE	B	
19	-	II86006/2	2	Pce	AIR RESERVOIR FUER LTZ		60
20	-	A40791	2	Pce	O-RING	A	
21	-	C70891	3	Pce	TERMINAL		
22	-	B56661	2	Pce	SCREW PLUG		
23	-	B35531	2	Pce	COMPRESSION SPRING	C	
24	-	8.000.0.461.002.4	2	Pce	VALVE CONE	B	
25	-	II42898	1	Pce	BRACKET		
25.12	-	N76101	1	Pce	INSULATING FILM	B	
26	-	466574	2	Pce	SCREW PLUG G1A		
27	-	456999	2	Pce	SEALING RING A33X39	A	
28	-	B95890/2	3	Pce	SLEEVE		
29	-	B21858	6	Pce	O-RING	A	

**T19 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page	
30	-	C145557/2	1	Pce	SLEEVE			
31	-	A40125/20	2	Pce	O-RING	A		
32	-	467084	2	Pce	MACHINE SCREW M10X55	B		
33	-	463628	2	Pce	WASHER 10	B		
34	-	I180522/110	1	Pce	PISTON VALVE		64	
36	-	C70893	1	Pce	END PLATE			
41	-	468286	2	Pce	MACHINE SCREW M4X5	B		
42	-	C70895	1	Pce	SUPPORT RAIL			
43	V- 029	OPK01791/110	I69777/110	1 1	Pce	VALVE MAGNET Z-01-G		
44	-	STN21386/110	1	Pce	MODULE			
45	-	469343	1	Pce	MACHINE SCREW M3X8	B		
47	-	474785	1	Pce	WASHER 3	B		
48	-	453790	1	Pce	SEALING RING A12X16	A		
49	-	467041	1	Pce	SCREW PLUG M12X1,5			
50	-	B66929/18	1	Pce	NOZZLE			
51	-	466385	1	Pce	HEXAGON HEAD SCREW M5X10	B		
52	-	474771	3	Pce	WASHER 5	B		
54	-	468204	3	Pce	LOCKING RING 05	A		
55	-	B82682	1	Pce	PISTON	B		
56	-	462615	1	Pce	KNORR-K-RING 18.1	B		
57	-	I89667	1	Pce	PLATE	B		
57.2	-	463801	1	Pce	VALVE SEALING DISC B7	A		
58	-	B82679	1	Pce	COMPRESSION SPRING	B		
59	-	B21858	1	Pce	O-RING	A		
60	-	C82947	1	Pce	BUSH			
62	-	B27807	2	Pce	ROUND WIRE NETTING	B		

**T19 – Ordering information:**

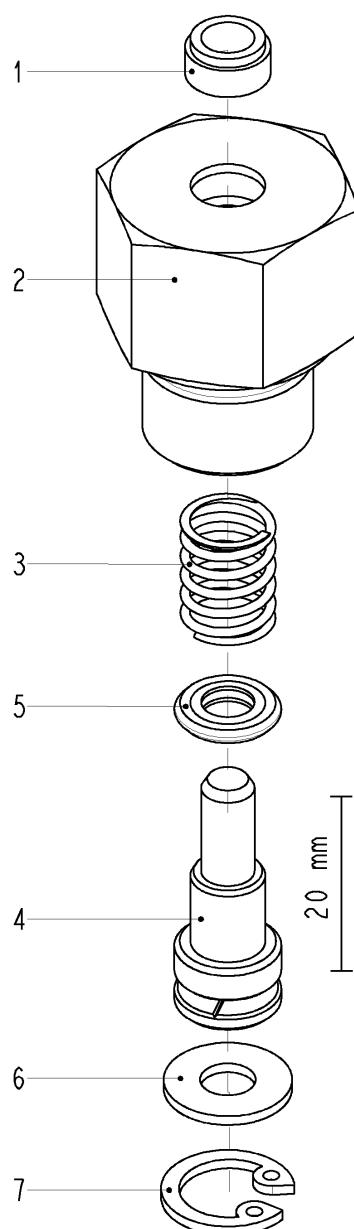
Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
63	-	A62331/2	2	Pce	TOOTHED RING	B	
64	-	C64531/8	65	mm	WIRE		
65	-	465974	5	Pce	CABLE TERMINAL 5-1,5		
66	-	462312	1	Pce	RECEPTACLE 6,3-2,5		
67	-	II17670	1	Pce	SCREW PLUG		
68	-	A64261	1	Pce	O-RING	A	
69	-	A57201	1	Pce	COMPRESSION SPRING	B	
70	-	454931	1	Pce	KNORR-K-RING 20.2	B	
71	-	B95757	1	Pce	VALVE HEAD	B	
72	-	B96034/2	2	Pce	SLEEVE		
80	-	466820	2	Pce	REDUCTION HPg11-Pg9		
81	-	B59277	2	Pce	O-RING	A	
82	-	II41419/11	2	Pce	FITTING		
82.2	-	C77651/1	1	Pce	FLAT GASKET	A	
82.3	-	C77282/1	1	Pce	SEALING CAP	A	
83	-	506438	0.32	m	PROTECTIVE HOSE NW10		
86	-	C80967/3	1	Pce	CABLE TIE	A	
87	-	C145773/4	1	Pce	CABLE		
88	-	465973	1	Pce	TAB C6,3-0,8		
89	-	C70894	1	Pce	END CLAMP		
90	-	463000	2	Pce	WIRE END SLEEVE A1,5-7		
91	-	B33793/3	1	Pce	HOSE CLAMP	B	
92	-	B95874	1	Pce	INSULATING COVER		
93	-	B95875	1	Pce	INSULATING COVER		
94	-	B33793/12	1	Pce	HOSE CLAMP	B	
96	-	B58177	2	Pce	O-RING	A	
100	-	II83981	1	Pce	PLUG SCHRAUBVERSCHLUSS		72
103	-	C150126	2	Pce	SEALING DISC	A	
104	-	466513	2	Pce	MACHINE SCREW M4X12	B	
150	-	C64531/8	260	mm	WIRE		

**T19 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
151	-	468848	1	Pce	HEXAGON HEAD SCREW M5X8	B	
152	-	466587	1	Pce	HEXAGON NUT M5	B	



T20: PRESSURE GAUGE



ET-189151

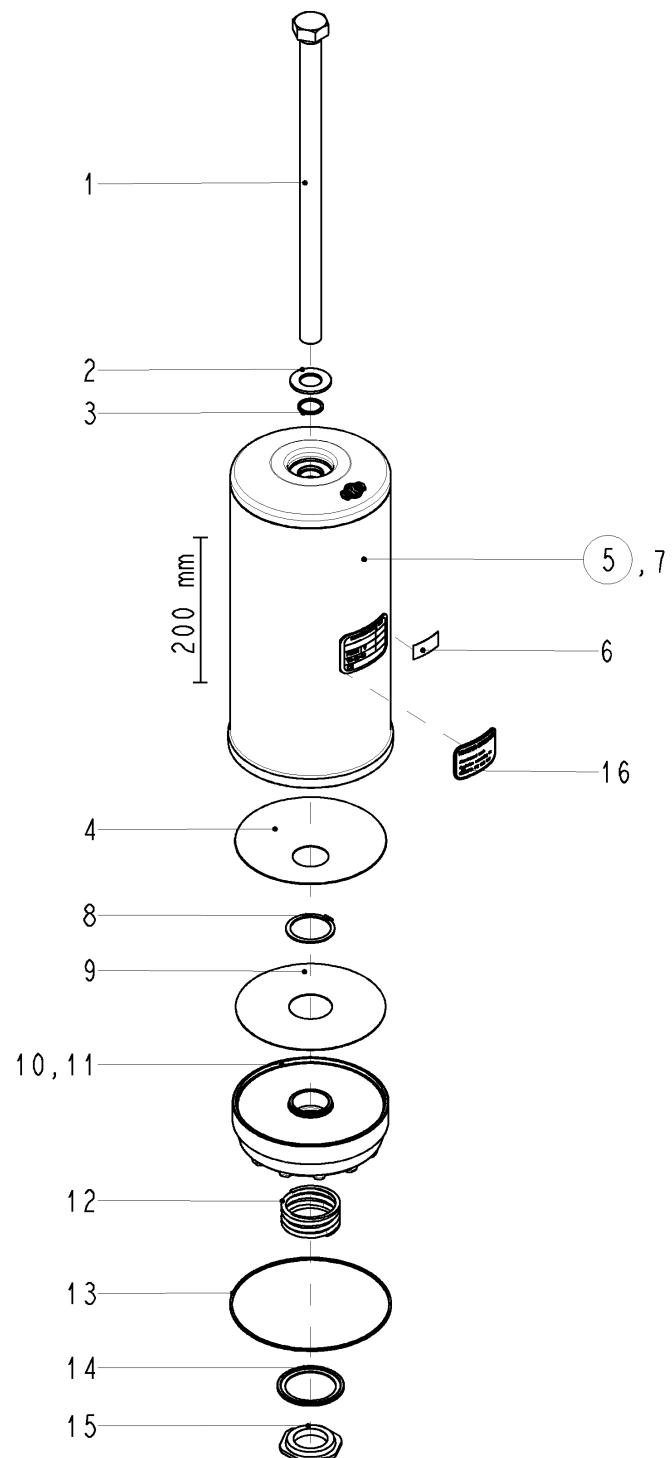
**T20 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	I89151			PRESSURE GAUGE			
1	A97200/7	1	Pce	SCRAPER RING		A	
2	B81653	1	Pce	SOCKET			
3	B85028	1	Pce	COMPRESSION SPRING		B	
4	B81654	1	Pce	PISTON			
5	458906	1	Pce	KNORR-K-RING	10.2	A	
6	A33266	1	Pce	WASHER		B	
7	475184	1	Pce	RETAINING RING	12X1	A	



T21: AIR RESERVOIR

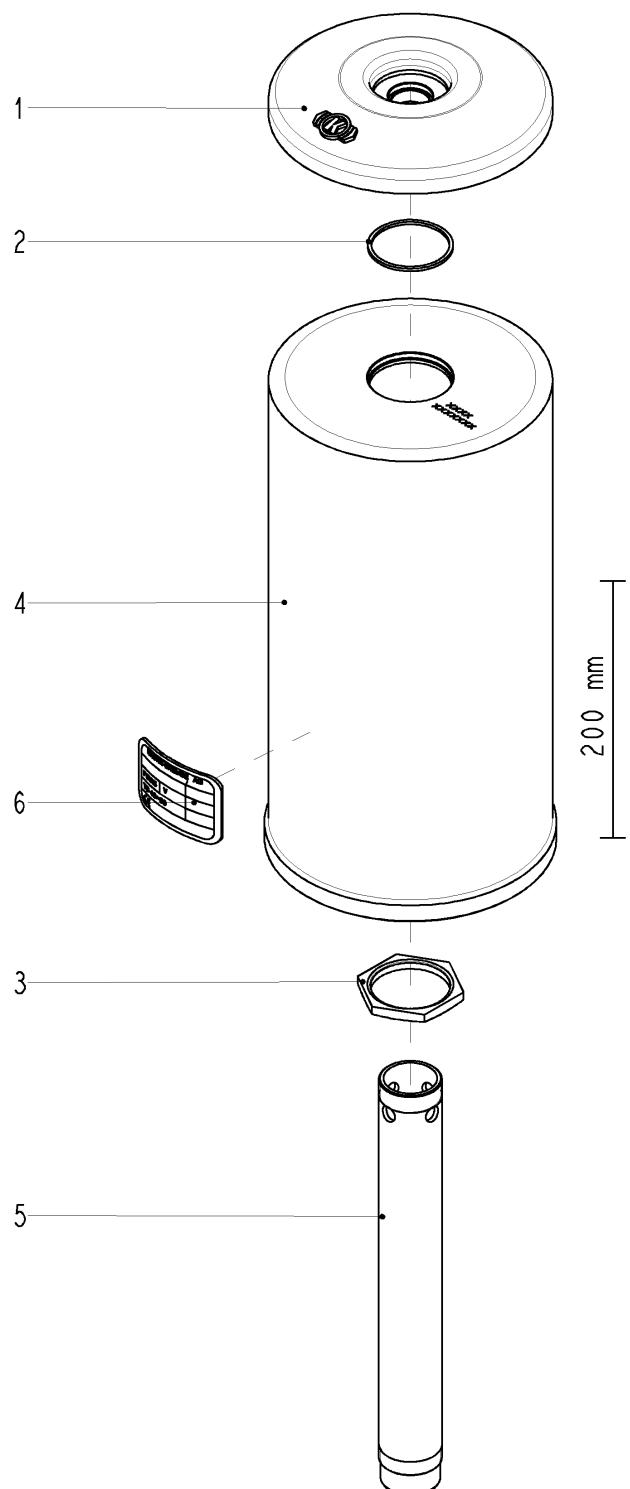


ET-1186006/2

**T21 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II86006/2			AIR RESERVOIR			
1	B95751/2	1	Pce	SCREW			
2	B95752	1	Pce	WASHER			
3	B51209	1	Pce	O-RING		A	
4	B95753	1	Pce	STRAINER			
5	II31625/2	1	Pce	AIR RESERVOIR			62
6	B72512	1	Pce	NAME PLATE			
7	503328	5.57	kg	DESICCANT	1,7-2,4	B	
8	467044	1	Pce	RETAINING RING	48X1,75	A	
9	B95754	1	Pce	STRAINER			
10	B38997	685	g	RASCHIG RING	12X12X0,5		
11	B95746	1	Pce	BOWL			
12	B80465	1	Pce	COMPRESSION SPRING		C	
13	A79532	1	Pce	O-RING		A	
14	B95970	1	Pce	WASHER			
15	B95755	1	Pce	NUT			
16	C167420	1	Pce	PLATE			

**T22: AIR RESERVOIR**

ET-1131625/2

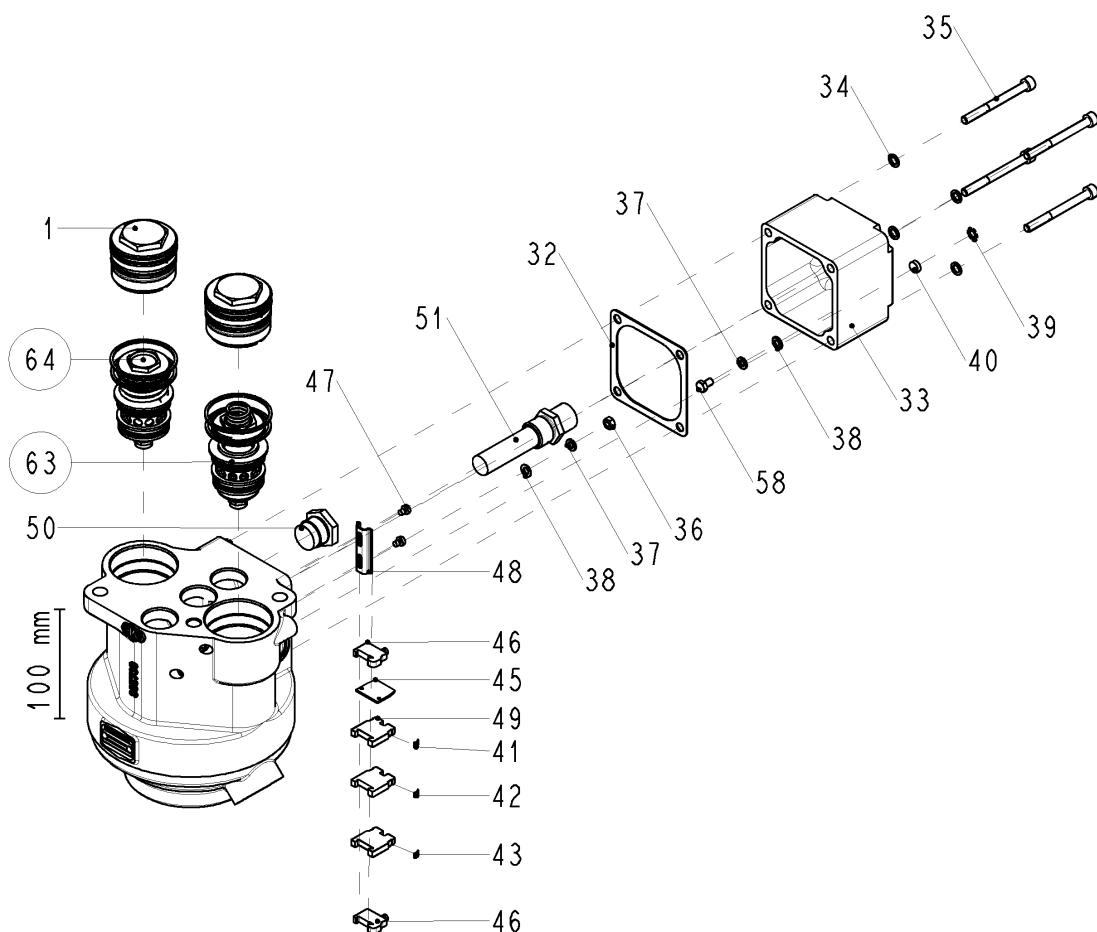
**T22 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II31625/2			AIR RESERVOIR			
1	B95737	1	Pce	COVER			
2	B24036	1	Pce	O-RING		A	
3	B35745/215	1	Pce	NUT		B	
4	B95749/2	1	Pce	CYLINDER			
5	B95748/2	1	Pce	PIPE			
6	C55165/2	1	Pce	PLATE			



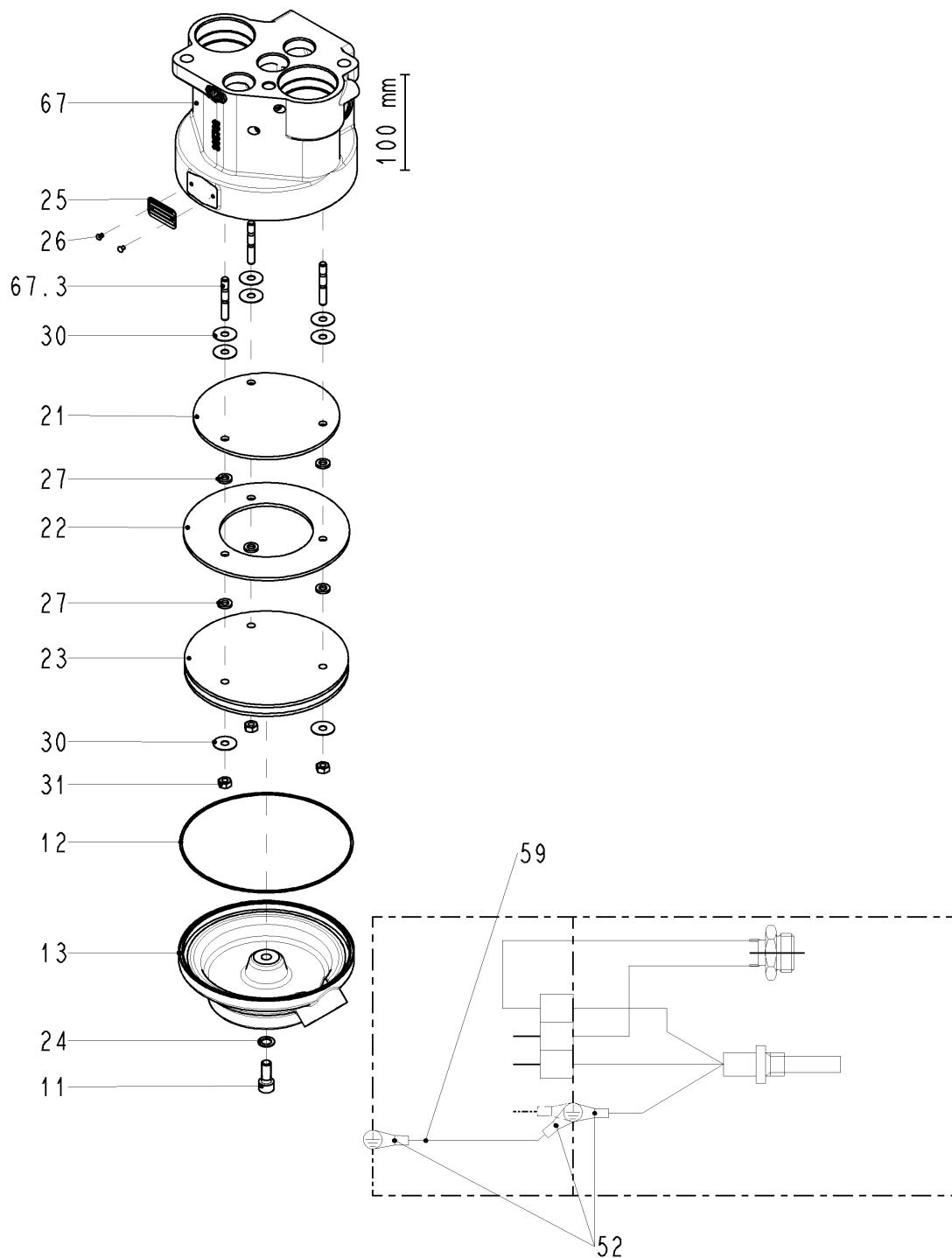
T23: PISTON VALVE



ET-I180522/...



T23: PISTON VALVE



ET-1180522/...



T23 – Ordering information:

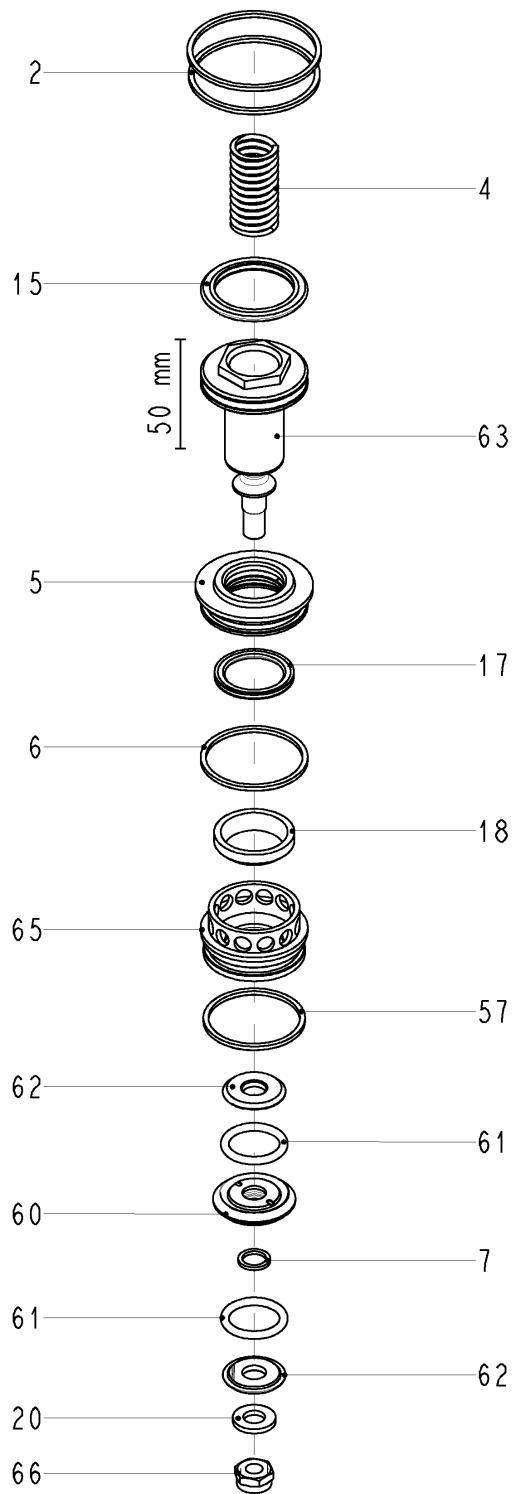
Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
		II80522/110			PISTON VALVE		
1	-	B95868	2	Pce	SCREW PLUG		
11	Z-018	OPK03044	464667	1	1	Pce	MACHINE SCREW M8X20
12	Z-017	OPK03044	A52320	1	1	Pce	O-RING
13	-	C53438	1	Pce	COVER		
21	-	B70464/1	1	Pce	WASHER		
22	-	B70465	1	Pce	RING		
23	-	C63321	1	Pce	WASHER		
24	Z-019	OPK03044	459633	1	1	Pce	SEALING RING U8,7X14X1
25	-	B72511	1	Pce	NAME PLATE		
26	-	453016	2	Pce	GROOVED DRIVE STUD 3X4		
27	Z-021	OPK03044	B70469/1	6	6	Pce	WASHER
30	Z-016	OPK03044	B89879	9	9	Pce	WASHER
31	Z-020	OPK03044	465160	3	3	Pce	HEXAGON NUT M6
32	Z-026	OPK03044	B70560	1	1	Pce	GASKET
33	-	II45138	1	Pce	COVER		
34	Z-028	OPK03044	465121	4	4	Pce	LOCK WASHER VS6
35	Z-024	OPK03044	463355	4	4	Pce	MACHINE SCREW M6X65
36	Z-030	OPK03044	466587	1	1	Pce	HEXAGON NUT M5
37	Z-025	OPK03044	468204	2	2	Pce	LOCKING RING 05
38	Z-023	OPK03044	462326	2	2	Pce	WASHER 5
39	Z-015	OPK03044	A62331/2	2	2	Pce	TOOTHED RING

**T23 – Ordering information:**

Pos. OEM/OPK	Part is contained in	Item number	Quantity OEM/OPK	Unit	Name	WEC	Page
40	Z-014	OPK03044	B27807	2	2	Pce	ROUND WIRE NETTING
41	-	B27315/1	1		Pce	STANDARD PLATE	
42	-	B27315/2	1		Pce	STANDARD PLATE	
43	-	B27315/3	1		Pce	STANDARD PLATE	
45	-	B76581	1		Pce	END PLATE	
46	-	B88476	2		Pce	END CLAMP	
47	Z-022	OPK03044	456093	2	2	Pce	MACHINE SCREW M4X5
48	-	C54906/4	1		Pce	SUPPORT RAIL	
49	-	B76580	3		Pce	TERMINAL	
50	Z-027	OPK03044	II14214	1	1	Pce	THERMOSTAT
51	Z-033	OPK03044	I79773/127	1	1	Pce	CARTRIDGE HEATER
52	-	465974	3		Pce	CABLE TERMINAL 5-1,5	
58	Z-029	OPK03044	468848	1	1	Pce	HEXAGON HEAD SCREW M5X8
59	-	C64531/8	160		mm	WIRE	
63	Z-031	OPK03044	II80620/L	1	1	Pce	VALVE CORE
64	Z-032	OPK03044	II80620/R	1	1	Pce	VALVE CORE
67	-	II64676	1		Pce	HOUSING	C
67.3	-	467037	3		Pce	STUD M6X30	



T24: VALVE CORE

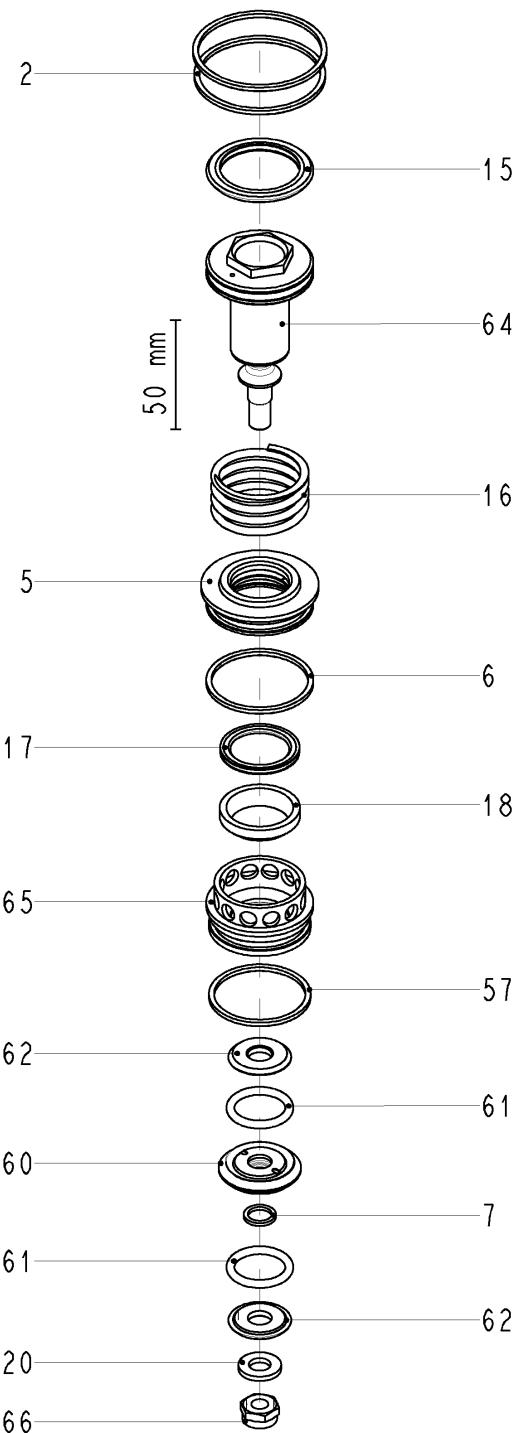


ET-1180620/L

**T24 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II80620/L			VALVE CORE			
2	B55436	2	Pce	O-RING			
4	C65798	1	Pce	COMPRESSION SPRING			
5	B95882	1	Pce	BUSH			
6	A91453	1	Pce	O-RING			
7	A40125/13	1	Pce	O-RING			
15	454953	1	Pce	KNORR-K-RING	40.2		
17	462422	1	Pce	KNORR-K-RING	22.8		
18	A97200/5	1	Pce	SCRAPER RING			
20	C149567	1	Pce	WASHER			
57	B44910	1	Pce	O-RING			
60	C158456	1	Pce	WASHER			
61	C124266/1	2	Pce	O-RING			
62	C158454	2	Pce	COVER PLATE			
63	C158452/2	1	Pce	PISTON			
65	C124262	1	Pce	BUSH			
66	477607	1	Pce	HEXAGON NUT	M8		

**T25: VALVE CORE**

ET-I 1180620/R

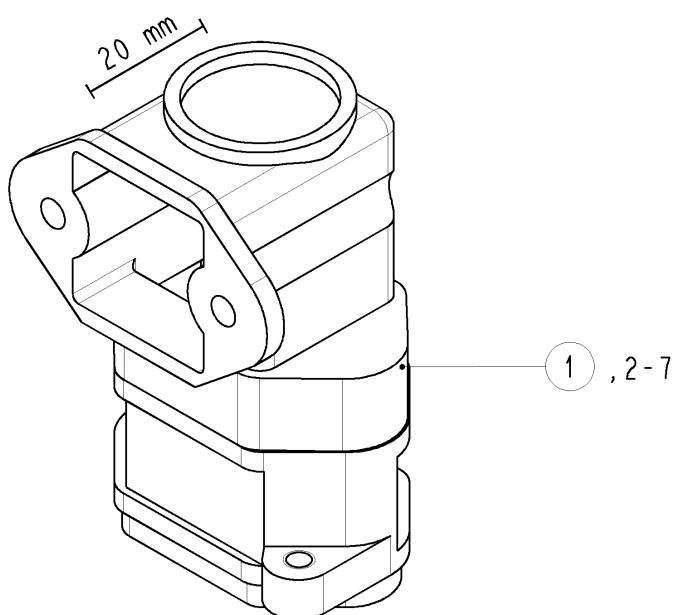
**T25 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II80620/R			VALVE CORE			
2	B55436	2	Pce	O-RING			
5	B95882	1	Pce	BUSH			
6	A91453	1	Pce	O-RING			
7	A40125/13	1	Pce	O-RING			
15	454953	1	Pce	KNORR-K-RING	40.2		
16	C59204	1	Pce	COMPRESSION SPRING			
17	462422	1	Pce	KNORR-K-RING	22.8		
18	A97200/5	1	Pce	SCRAPER RING			
20	C149567	1	Pce	WASHER			
57	B44910	1	Pce	O-RING			
60	C158456	1	Pce	WASHER			
61	C124266/1	2	Pce	O-RING			
62	C158454	2	Pce	COVER PLATE			
64	C158452/1	1	Pce	PISTON			
65	C124262	1	Pce	BUSH			
66	477607	1	Pce	HEXAGON NUT	M8		



T26: PLUG



ET-1183981

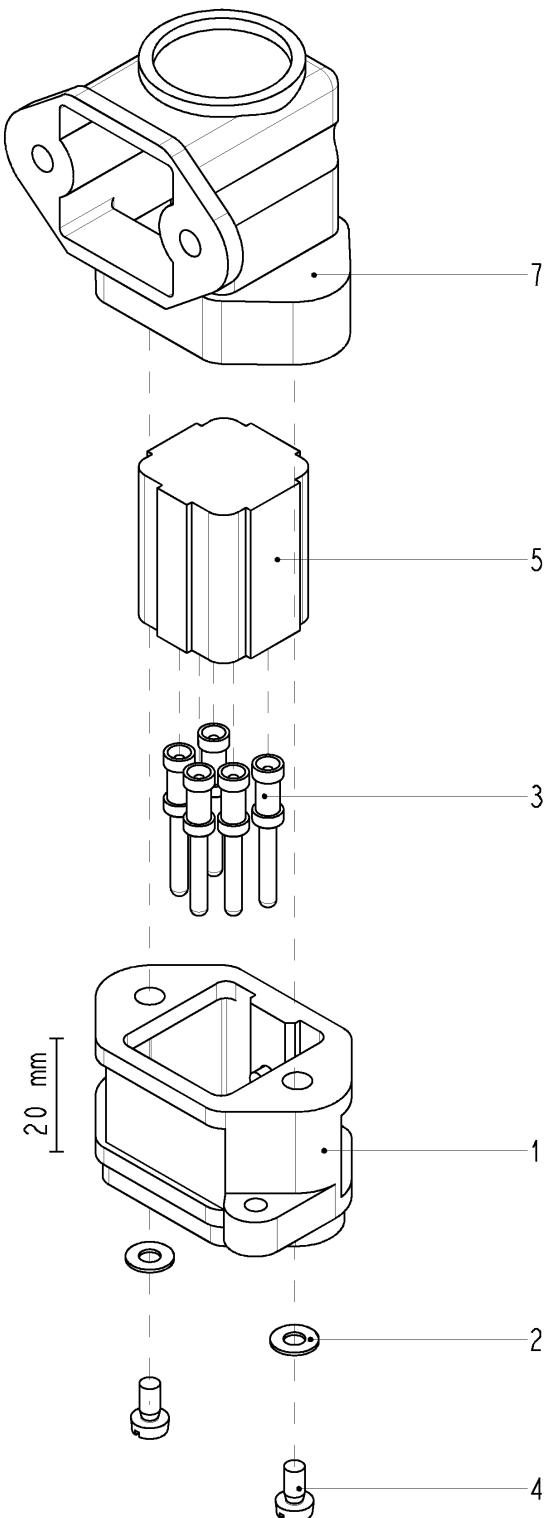
**T26 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II83981			PLUG			
1	II51425	1	Pce	PLUG			74
2	C64531/8	230	mm	WIRE			
3	C64531/22	0.2	m	WIRE			
4	C64531/22	0.2	m	WIRE			
5	C64531/22	0.2	m	WIRE			
6	465974	1	Pce	CABLE TERMINAL	5-1,5		
7	463000	4	Pce	WIRE END SLEEVE	A1,5-7		



T27: PLUG



ET-1151425

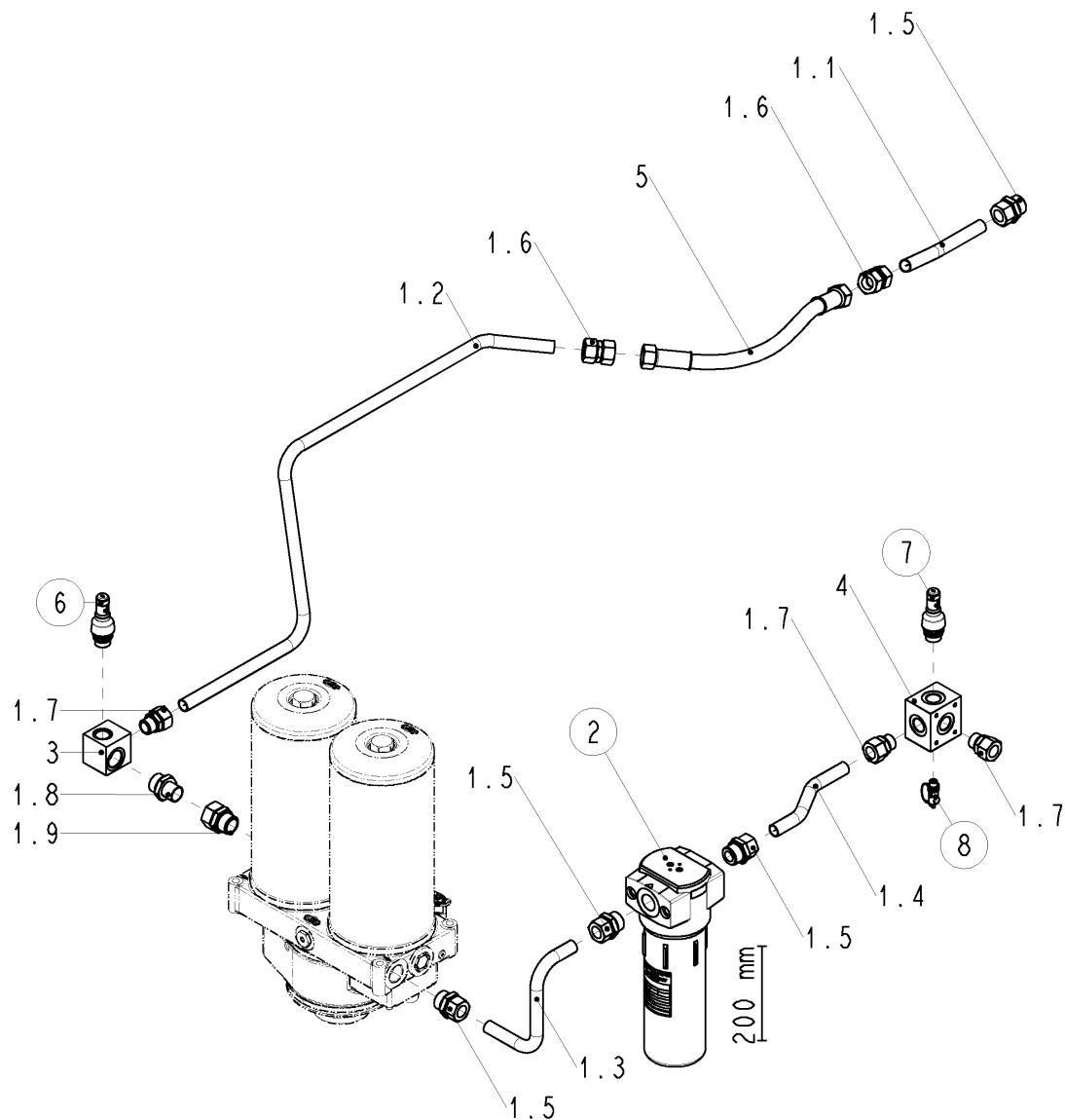
**T27 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II51425			PLUG			
1	C101797	1	Pce	ATTACHMENT HOUSING			
2	474785	2	Pce	WASHER	3	B	
3	B38969/1	5	Pce	CRIMP CONTACT			
4	465751	2	Pce	MACHINE SCREW	M3X6	B	
5	C80510	1	Pce	PIN ELEMENT			
7	C83180	1	Pce	ADAPTER			



T28: PIPE SET



ET-I 1108258-MI

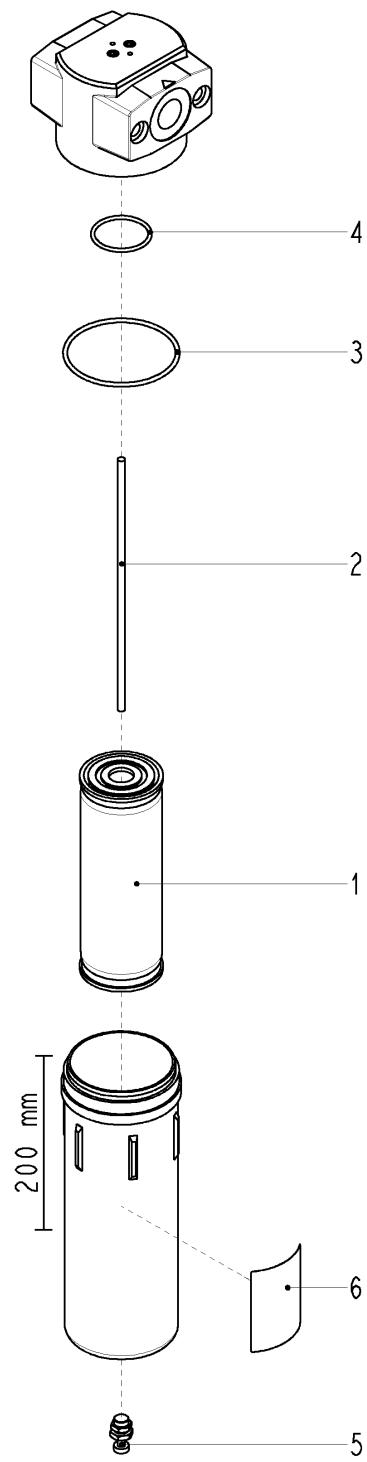
**T28 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
	II108258-MI			PIPE SET			

	II108258-MI			PIPE SET			
1.1	KP0413883	1	Pce	PIPE			
1.2	KP0413393	1	Pce	PIPE			
1.3	KP0414022	1	Pce	PIPE			
1.4	KP0414096	1	Pce	PIPE			
1.5	478809/1	4	Pce	SCREW FITTING	ROHR-AD 22-G1"		
1.6	470263/1	2	Pce	STRAIGHT FITTING	ROHR-AD 22		
1.7	470254/1	3	Pce	SCREW FITTING	ROHR-AD 22-G3/4"		
1.8	470387/1	1	Pce	DOUBLE-END.UNION	ROHR-AD 28-G1"		
1.9	470255/1	1	Pce	SCREW FITTING	ROHR-AD 28-G1"		
2	II109635/200AX248	1	Pce	MICROMESH OIL FILT OEF2			78
3	8.000.0.473.722.4	1	Pce	ADAPTER			
4	KP0409698	1	Pce	ADAPTER			
5	II93453/05020NN	1	Pce	HOSE PIPES HP1-1-24-HCR			
6	II91919/02120	1	Pce	SAFETY VALVE SV1810			80
7	II91919/02105	1	Pce	SAFETY VALVE SV1810			82
8	II46182	1	Pce	TEST FITTING K1-ES			84



T29: MICROMESH OIL FILTER

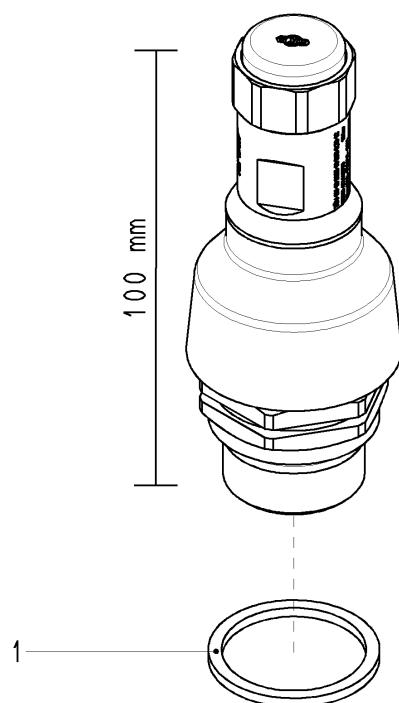


ET-11109635/200AX24

**T29 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II109635/200AX248			MICROMESH OIL FILT			
1	B93417	1	Pce	FILTER ELEMENT		B	
2	B93402	1	Pce	THREADED ROD			
3	B96502	1	Pce	O-RING		A	
4	B96503	1	Pce	O-RING		A	
5	C210201	1	Pce	HAND DRAIN		C	
6	C221245	1	Pce	NAME PLATE			

**T30: SAFETY VALVE**

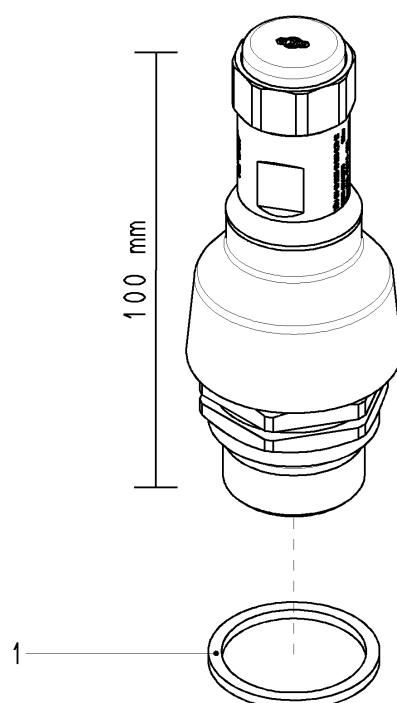
ET-1191919/02...

**T30 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
1	II91919/02120 453858	1	Pce	SAFETY VALVE SEALING RING	A27X32	A	



T31: SAFETY VALVE



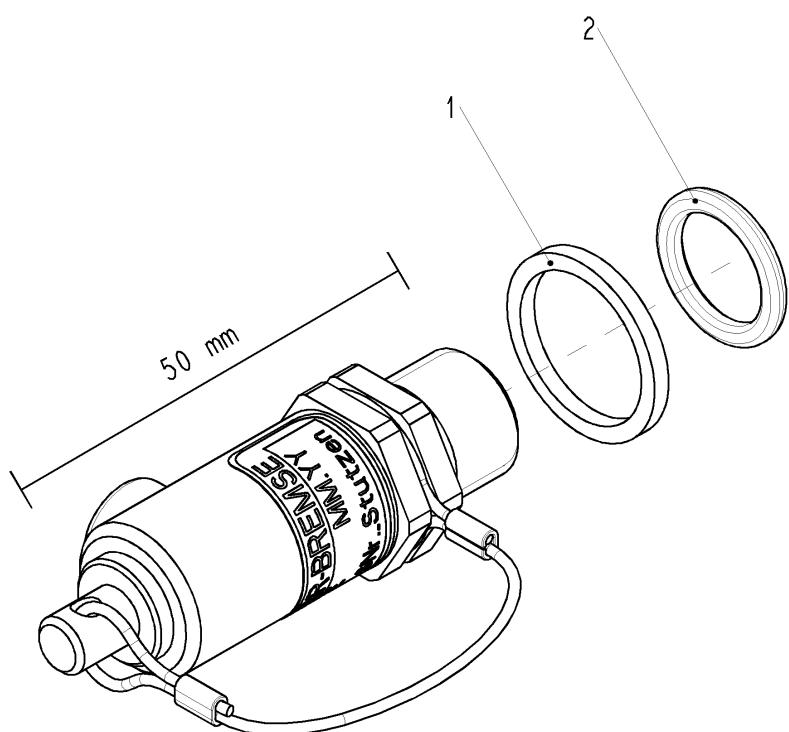
ET-1191919/02...

**T31 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
1	II91919/02105 453858	1	Pce	SAFETY VALVE SEALING RING	A27X32	A	



T32: TEST FITTING



ET-1146182

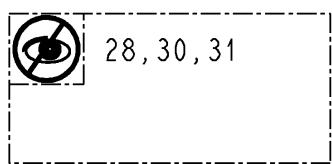
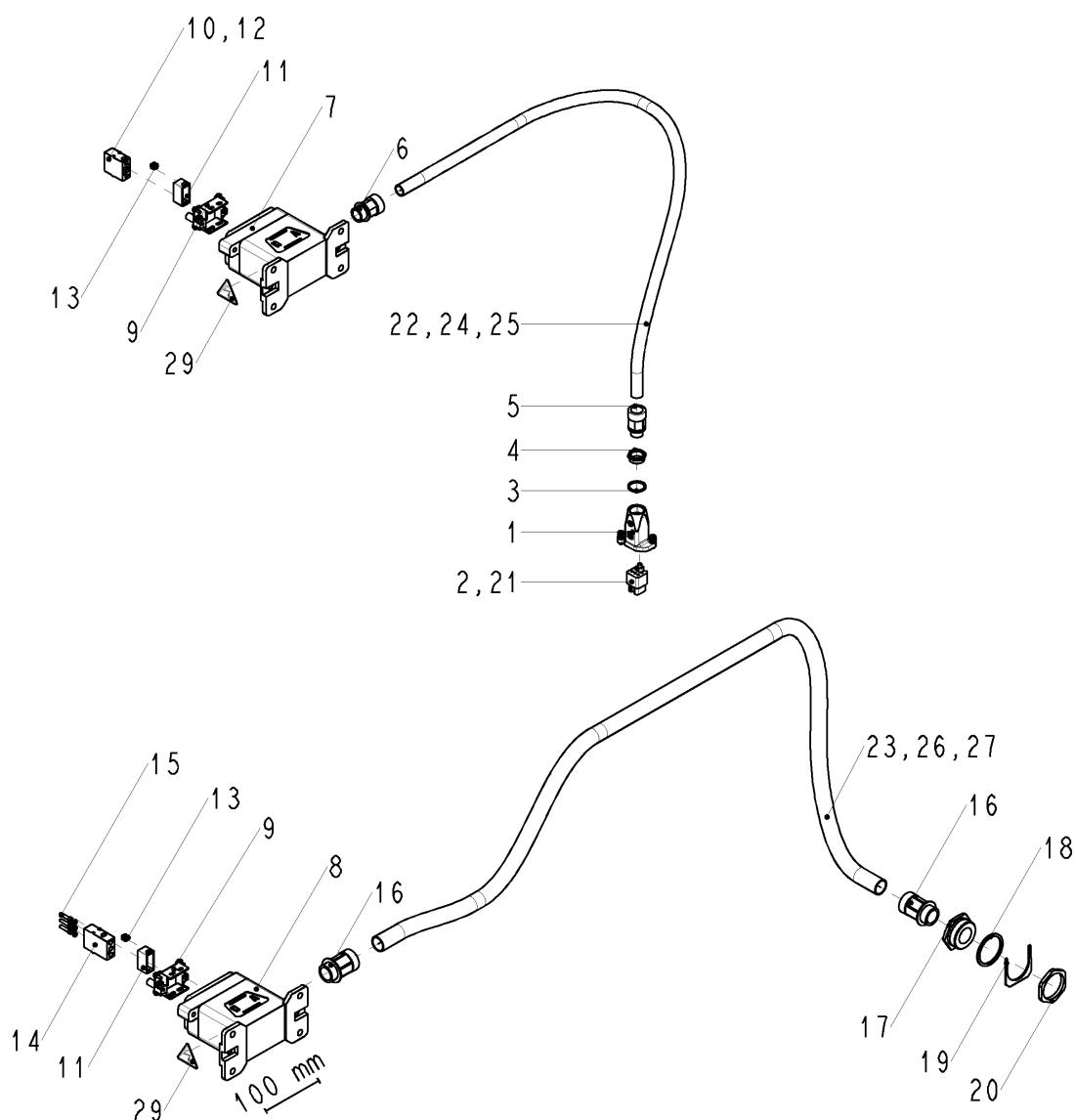
**T32 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II46182			TEST FITTING			
1	C207916	1	Pce	PROTECTIVE RING		A	
2	C207917	1	Pce	O-RING		A	



T33: ELECT.INSTALLATION



ET-I I I 08258-EM

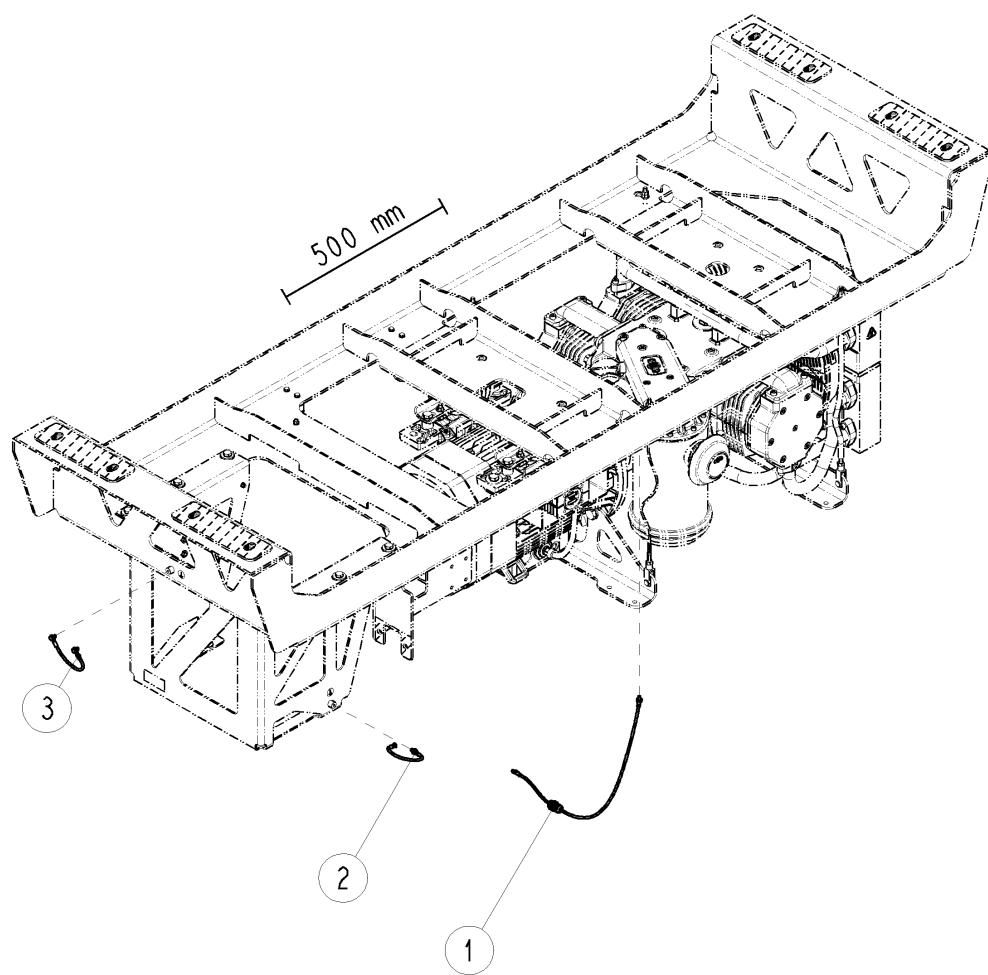
**T33 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
1	II108258-EM			ELECT.INSTALLATION			

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
1	II108258-EM			ELECT.INSTALLATION			
1	C101798	1	Pce	SNAP HOUSING			
2	C80511	1	Pce	SOCKET INSERT			
3	477546	1	Pce	SEALING RING	M20X1,5	A	
4	470633	1	Pce	REDUCTION	M20X1,5/16X1,5		
5	C88059/2	1	Pce	FITTING			
6	C88059/6	1	Pce	FITTING			
7	C89779/9	1	Pce	CASING			
8	C89779/14	1	Pce	CASING			
9	N57336/3	2	Pce	SUPPORTING FRAME			
10	N61805/1	1	Pce	INSERT			
11	C79136	2	Pce	BLIND MODULE			
12	N58200/1	3	Pce	CONTACT ELEMENT			
13	N57336/11	4	Pce	FASTENING			
14	N61804/1	1	Pce	INSERT			
15	N61804/6	3	Pce	INSERT			
16	C88059/9	2	Pce	FITTING			
17	C92293/5	1	Pce	REDUCTION			
18	477549	1	Pce	SEALING RING	M40X1,5	A	
19	8.000.0.340.720.4	1	Pce	WASHER		C	
20	470656	1	Pce	HEXAGON-LOCK-NUT	M40X1,5		
21	B46500/2	3	Pce	CRIMP CONTACT			
22	504623	0.87	m	PROTECTIVE HOSE	NW12		
23	504357	1310	mm	PROTECTIVE HOSE	NW17		
24	C64531/8	950	mm	WIRE			
25	C64531/22	2.85	m	WIRE			
26	C64531/14	1450	mm	WIRE			
27	C64531/29	4.2	m	WIRE			
28	466989	5	Pce	CABLE TERMINAL	6-6		
29	C96043	2	Pce	WARNING SIGN			
30	467900	1	Pce	WIRE END SLEEVE	E6-12		
31	467858	1	Pce	WIRE END SLEEVE	E1,5-12		



T34: GROUNDING



ET-I 1108258-PE

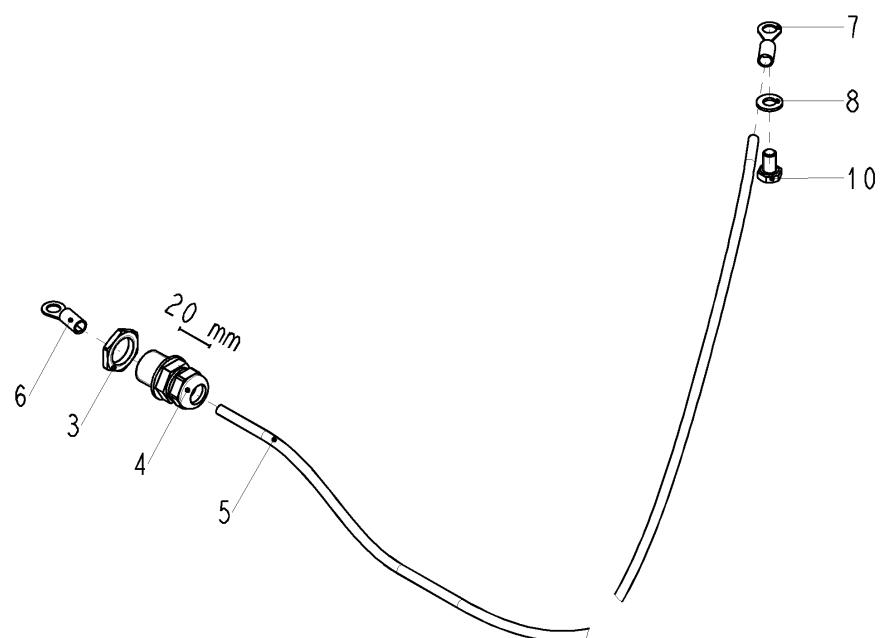
**T34 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II108258-PE			GROUNDING			
1	II96304/B6W607516	1	Pce	GROUNDING			90
2	II86180/B6W5L020S	1	Pce	GROUNDING			92
3	II86180/B6B6L020S	1	Pce	GROUNDING			94



T35: GROUNDING

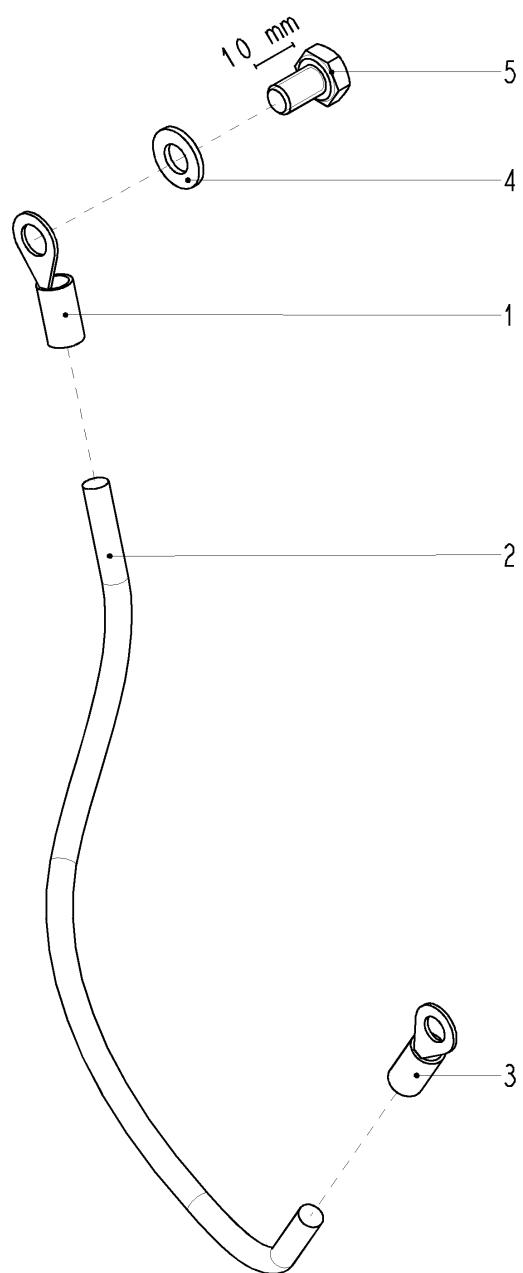


ET-1196304/B6W6...

**T35 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II96304/B6W607516			GROUNDING			
3	C92355/2	1	Pce	LOCK-NUT			
4	C95599/1	1	Pce	CABLE FITTING			
5	C64531/14	750	mm	WIRE			
6	466989	1	Pce	CABLE TERMINAL	6-6		
7	466989	1	Pce	CABLE TERMINAL	6-6		
8	470090	1	Pce	SPRING WASHER	S06	A	
10	467568	1	Pce	HEXAGON HEAD SCREW	M6X10	B	

**T36: GROUNDING**

ET-1186180/B6W5L020S

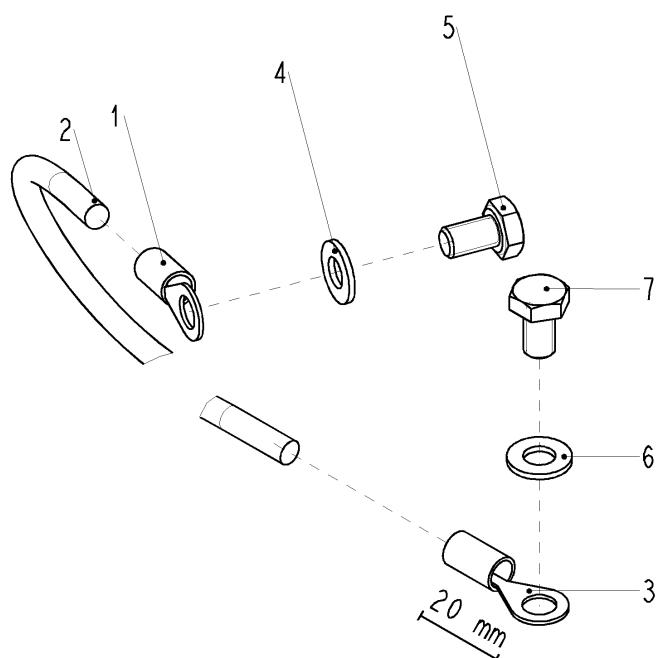
**T36 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II86180/B6W5L020S			GROUNDING			
1	466989	1	Pce	CABLE TERMINAL	6-6		
2	C64531/14	183	mm	WIRE			
3	467241	1	Pce	CABLE TERMINAL	5-6		
4	470090	1	Pce	SPRING WASHER	S06	A	
5	467568	1	Pce	HEXAGON HEAD SCREW	M6X10	B	



T37: GROUNDING



ET-1186180/B6B6...S

**T37 – Ordering information:**

Pos.	Item number	Quantity	Unit	Name	Measure	WEC	Page
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	II86180/B6B6L020S			GROUNDING			
1	466989	1	Pce	CABLE TERMINAL	6-6		
2	C64531/14	200	mm	WIRE			
3	466989	1	Pce	CABLE TERMINAL	6-6		
4	470090	1	Pce	SPRING WASHER	S06	A	
5	467568	1	Pce	HEXAGON HEAD SCREW	M6X10	B	
6	470090	1	Pce	SPRING WASHER	S06	A	
7	467568	1	Pce	HEXAGON HEAD SCREW	M6X10	B	