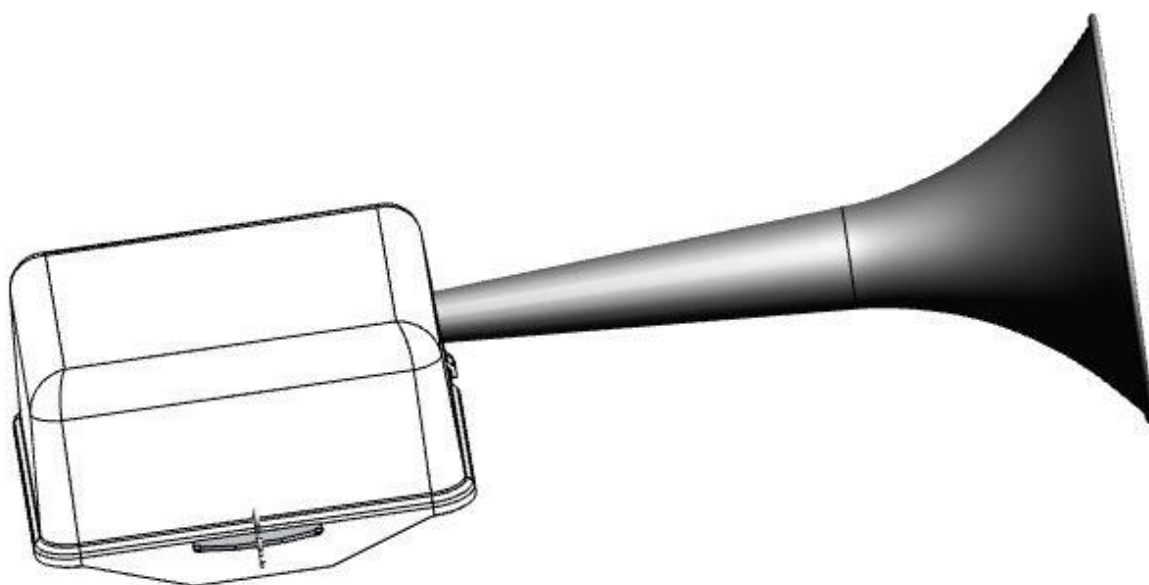




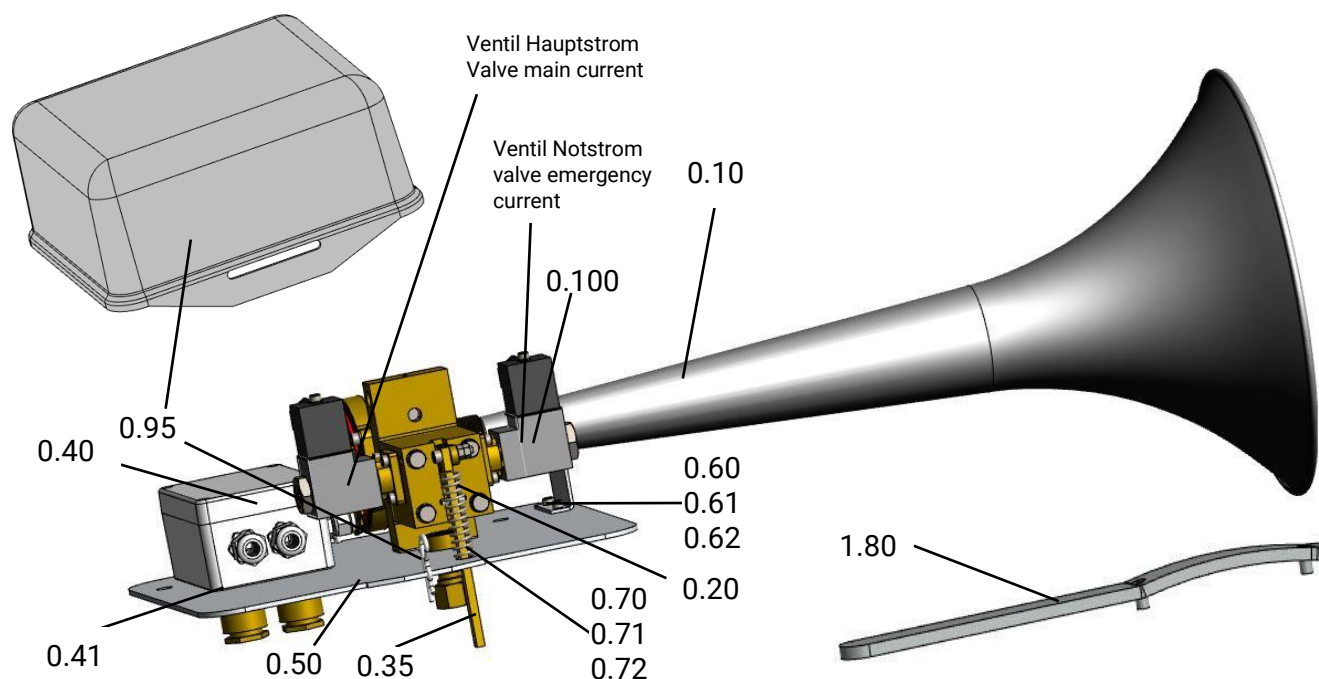
Makrofon M75F/370 ZVE(E) H



Contents //

Overview All Parts / Übersicht alle Teile	3
Makrofon M75F/370 set diaphragm / Set Membrane	Ident-No. 01036951 4
Makrofon M75F/370 set housing / Set Gehäuse	Ident-No. 01036952 4
Makrofon M75F/370 complete / kompl.	Ident-No. 01036953 4
Valve unit ZVEE (H) / Ventileinheit ZVEE (H)	Ident-No. see below 5
Valve Unit ZVE (H) / Ventileinheit ZVE (H)	Ident-No. see below 6
Valve Unit Piston / Ventileinheit Kolben	Ident-No. 01415855 7
Magnet Valve / Magnetventil	Ident-No. see below 8
Connecting Flange Compl. / Anschlußflansch kompl.	Ident-No. 01042920 9
Cover M75 with 2 Clamps / Haube M75 mit 2 Federsteckern.....	Ident-No. 01042771 10
Set of Gaskets for ZVE Valve / Dichtungssatz ZVE-Ventil	Ident-No. 017142 10
Connection Pull Rope M / Anschluss Handzugleine M.....	Ident-No. 01415856 11
Distribution Box Heating / Anschlußkasten Heizung	Ident-No. see below 12
Filter F3.1 / Filter F3.1	Ident-No. 01049321 13
Filter F3 / Filter F3	Ident-No. 0104932 13

Overview All Parts / Übersicht alle Teile



Teil part	Bezeichnung	Description	Reference
0.10	Makrofon M75F/370	Makrofon M75F/370	Page 4
0.20	Ventileinheit ZVEE	valve unit ZVEE	Page 5
0.20	Ventileinheit ZVE	valve unit ZVE	Page 6
0.100	Ventileinheit Kolben	valve unit piston	Page 7
0.100	Magnetventil ZVE	magnet valve	Page 8
0.30	Anschlußflansch kompl.	connecting flange compl.	Page 9
0.95	Haube M75 mit 2 Federsteckern	cover M75 with 2 clamps	Page 10
2.05	Dichtungssatz ZVE-Ventil	set of gaskets for ZVE valve	Page 10
0.35	Anschluss Handzugleine Set	connection pull rope set	Page 11
0.40	Anschlußkasten Heizung	distribution box heating	Page 12

Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
0.41	2002040121	2	Zylinderschraube	cylinder screw	M4x12
0.50	0104302	1	Grundplatte	plate	260x280x5
0.60	0104295	1	Halter	support	base 50x2
0.61	2002040081	2	Zylinderschraube	cylinder screw	M4x8
0.62	211310041	2	Scheibe	washer	4,3
0.70	0105151	1	Isolierplatte	isolated plate	50x20x1
0.71	2044100201	2	Sechskantschraube	hexagon screw	M10x20
0.72	211300101	2	Sicherungsring	safety ring	10x18x2,2
1.80	0104763	1	Deckelschraubschlüssel	cover screw wrench	M 75 St

Makrofon M75F/370 set diaphragm / Set Membrane

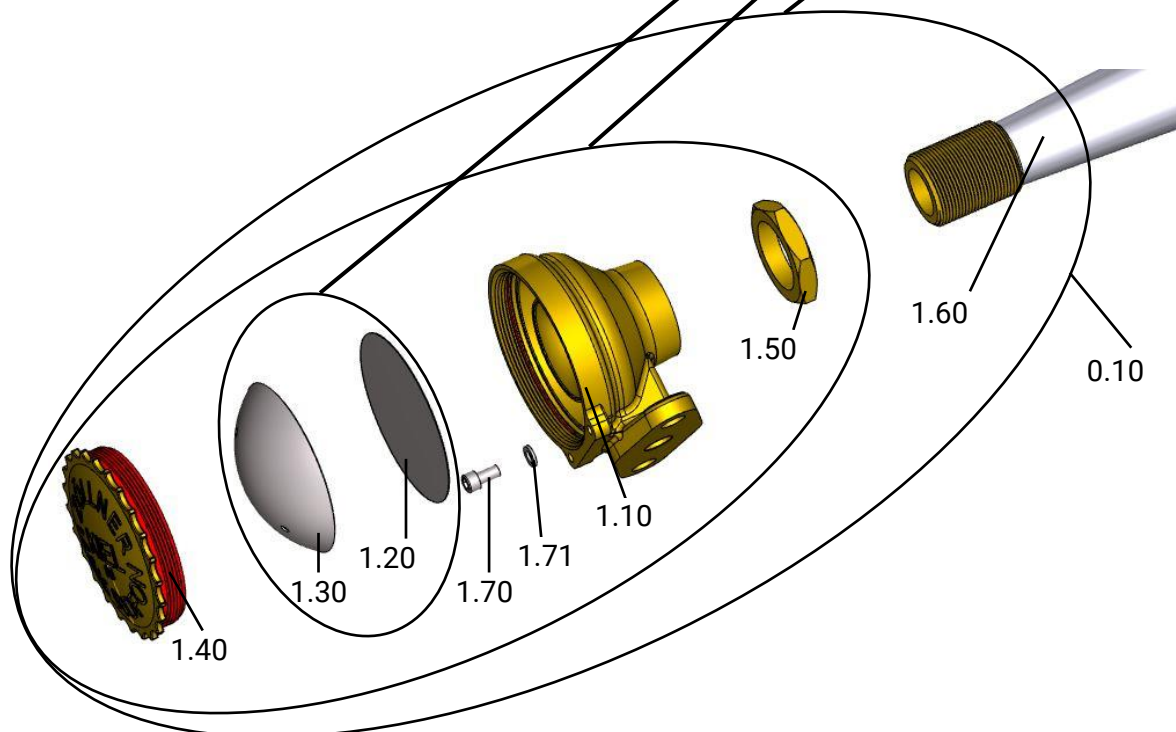
Makrofon M75F/370 set housing / Set Gehäuse

Makrofon M75F/370 complete / kompl.

Ident-No. 01036951

Ident-No. 01036952

Ident-No. 01036953

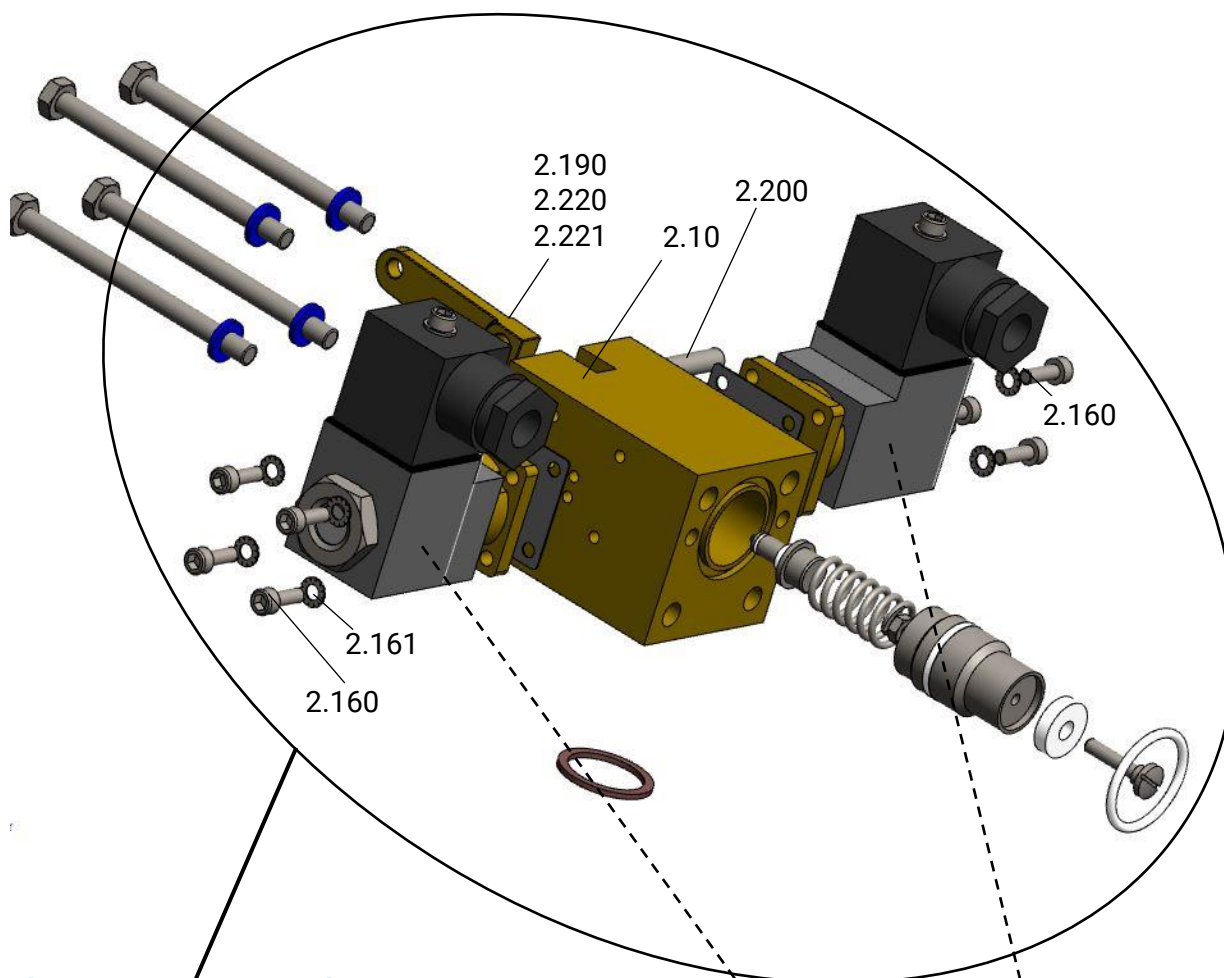


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
1.10	0105139	1	Makrofongehäuse	makrofon housing	Ø 84x57
1.20	889007040	1	Membrane	diaphragm	Ø 75x0.4
1.30	0103688	1	Dämpfungsplatte	pressure regul.disk	Ø 75x0.8
1.40	0105138	1	Deckelschraube	cover screw	Ø 84x18
1.50	0102940	1	Sechskantmutter	hexagon nut	M32x1.5
1.60	01029783	1	Trichter Kupfer	sound horn copper	Ø 200x364
1.70	2035050101	1	Zylinderschraube	cylinder screw	M5x10
1.71	211300051	1	Sicherungsscheibe	safety washer	5x9,2x1,2

content of set, for reference only

Valve unit ZVEE (H) / Ventileinheit ZVEE (H)

Ident-No. see below



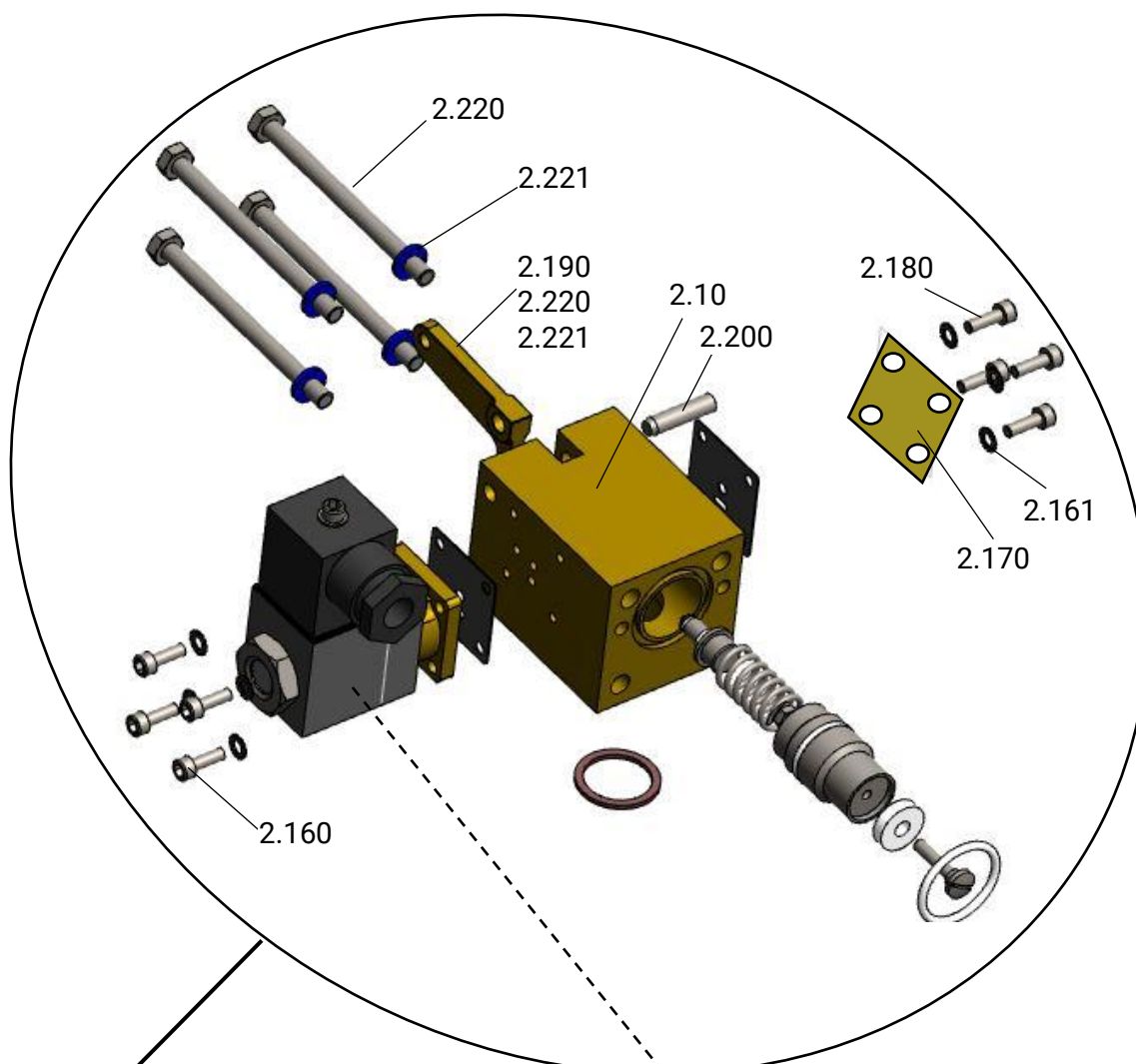
Ident-Nr.	Bezeichnung	Description	main current	emergency current
010424021	Ventileinheit ZVEE	valve unit ZVEE	24 V DC	24 V DC
010424022	Ventileinheit ZVEE	valve unit ZVEE	115 V AC	24 V DC
010424023	Ventileinheit ZVEE	valve unit ZVEE	230 V AC	24 V DC
010424024	Ventileinheit ZVEE	valve unit ZVEE	115 V AC	115 V AC
010424025	Ventileinheit ZVEE	valve unit ZVEE	230 V AC	115 V AC
			230 V AC	230 V AC

Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.10	0104239	1	Gehäuse	housing	50x50x67
2.160	2002040121	8	Zylinderschraube	cylinder screw	M4x12
2.161	211310041	8	Scheibe	washer	4.3
2.190	0104589	1	Hebel	lever	52x8x25
2.200	212206025	1	Zylinderstift	cylinder pin	6m6x24
2.220	2043060801	4	Sechskantschraube	hexagon screw	M6x80
2.221	211310061	4	Scheibe	washer	6x11,8x1,6
0.100	017164x	2	Magnetventil	magnet valve	24 V DC or 115 V AC or 220 V AC

content of set, for reference only

Valve Unit ZVE (H) / Ventileinheit ZVE (H)

Ident-No. see below



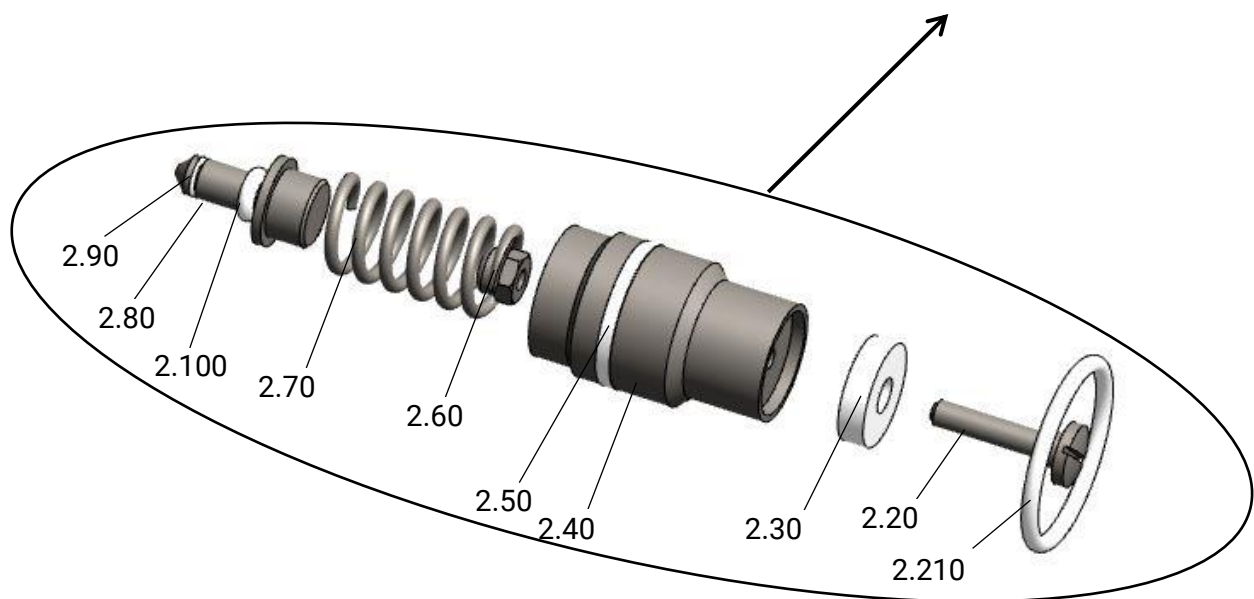
Ident-Nr.	Bezeichnung	Description	Techn. Data
010424012	Ventileinheit ZVE	valve unit ZVE	24 V DC
010424013	Ventileinheit ZVE	valve unit ZVE	115 V AC
010424014	Ventileinheit ZVE	valve unit ZVE	230 V AC
0104240220	Ventileinheit ZVE	valve unit ZVE	220 V DC

Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.10	0104239	1	Gehäuse	housing	50x50x67
2.160	2002040121	4	Zylinderschraube	cylinder screw	M4x12
2.161	211310041	8	Scheibe	washer	4.3
2.170	0104545	1	Blindflansch	blank flange	32x32x4
2.180	2002040101	4	Zylinderschraube	cylinder screw	M4x10
2.190	0104589	1	Hebel	lever	52x8x25
2.200	212206025	1	Zylinderstift	cylinder pin	6m6x24
2.220	2043060801	4	Sechskantschraube	hexagon screw	M6x80
2.221	211310061	4	Scheibe	washer	6x11,8x1,6
0.100	017164x	1	Magnetventil	magnet valve	24 V DC or 115 V AC or 220 V AC

content of set, for reference only

Valve Unit Piston / Ventileinheit Kolben

Ident-No. 01415855

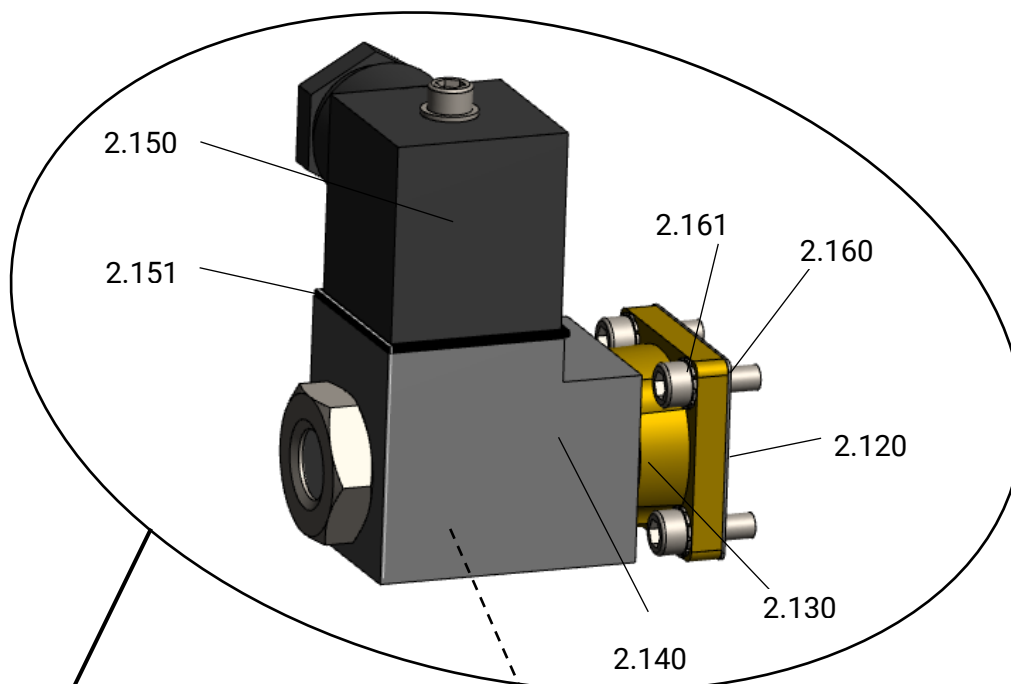


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.20	0103121	1	Linsenschraube	fillister screw	M4x3x17
2.30	01703011	1	Dichtung	gasket	Ø 16x5.5x4
2.40	0104181	1	Kolben	piston	Ø 22x36
2.50	0104488	1	Kolbenring	piston ring	Ø 22,1x18.2x2.2
2.60	21034041	1	Sechskantmutter	hexagon nut	M4
2.70	0104311	1	Druckfeder	pressure spring	Ø13/2x28
2.80	0104312	1	Entlüftungsbolzen	vent bolt	Ø13,5x22
2.90	502100324	1	O-Ring	o-ring	R3.3x2.4
2.100	50210041	1	O-Ring	o-ring	R4x1
2.210	50302161	1	Dichtung	gasket	A21x26x1.5

content of set, for reference only

Magnet Valve / Magnetventil

Ident-No. see below



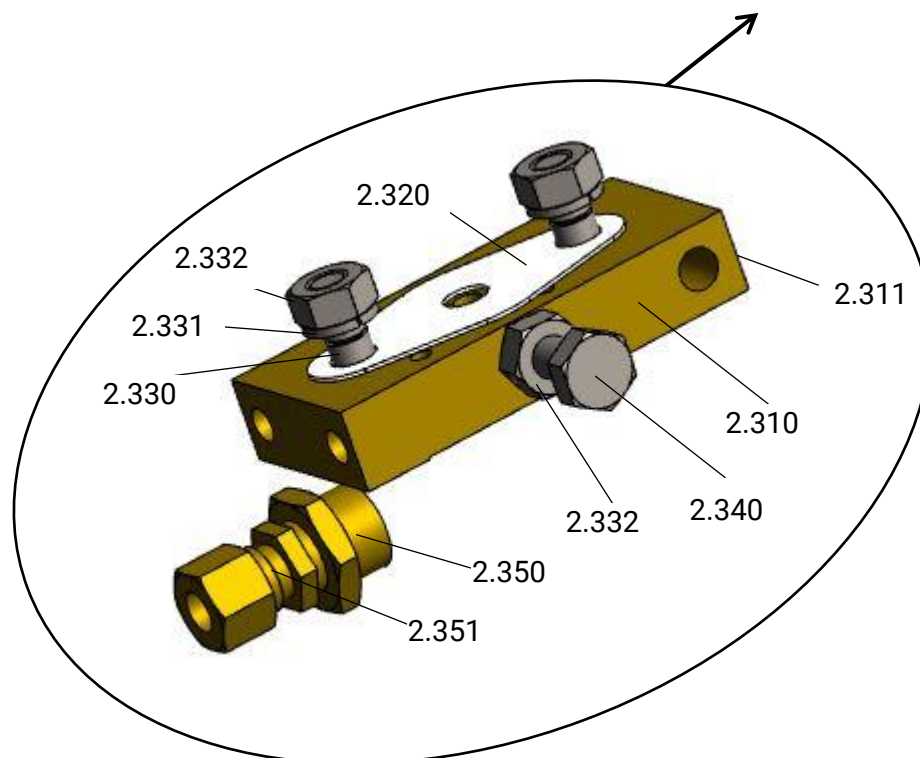
Ident-Nr. Ident-No.	Bezeichnung	Description	Techn. Data
00171644	Magnetventil	magnet valve	24 V DC
00171642	Magnetventil	magnet valve	115 V AC
00171643	Magnetventil	magnet valve	230 V AC
00171645	Magnetventil	magnet valve	220 V DC
	Gewicht	weight	0,3 kg

Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.120	0104486	1	Dichtung	gasket	32x32x0,5
2.130	520012404	1	Ankergehäuse	armature casing	
2.131	5021012525	1	O-Ring	o-ring	R12x2,5
2.140	0520113050	1	Magnetspule	magnet coil	24 V DC
2.140	052013360	1	Magnetspule	magnet coil	115 V AC
2.140	0520133061	1	Magnetspule	magnet coil	230 V AC
2.140	05201330611	1	Magnetspule	magnet coil	220 V DC
2.150	620374716	1	Stecker	connector	PG 11
2.151	620374756	1	Dichtung	gasket	27x27x1,5
2.160	2002040121	4	Zylinderschraube	cylinder screw	M4x12
2.161	211310041	4	Scheibe	washer	4.3

content of set, for reference only

Connecting Flange Compl. / Anschlußflansch kompl.

Ident-No. 01042920

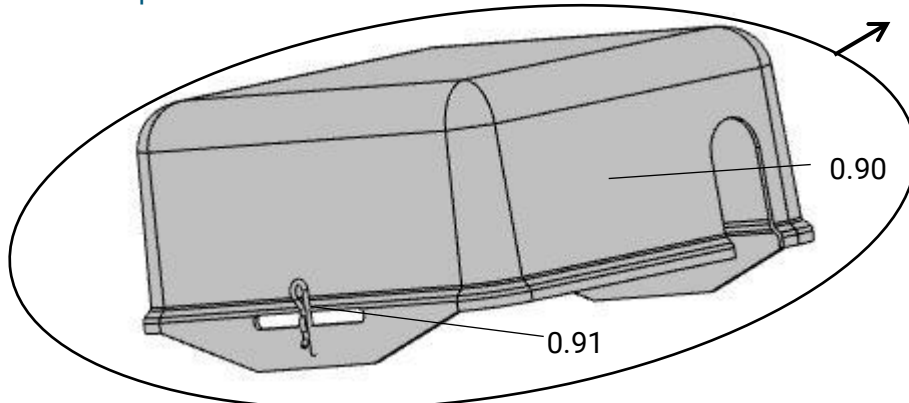


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.310	0104292	1	Anschlußflansch	connecting flange	50x20x105
2.311	2016040052	1	Gewindestift	set screw	M4x5
2.330	2046100201	2	Stiftschraube	stud bo	M10x20
2.331	211300101	2	Scheibe	washer	10x18x2,2
2.332	21034101	3	Sechskantmutter	hexagon nut	M10
2.340	2044100401	1	Sechskantschraube	hexagon screw	M10x40
2.350	0105298	1	Reduzierschraube	bushing screw	R1/2"/M14x1.5
2.351	267000941	1	Verschraubung	screwed joint	GE10-LR
2.320	017251171	1	Ovaldichtung	oval gasket	84x40x1

content of set, for reference only

Cover M75 with 2 Clamps / Haube M75 mit 2 Federsteckern

Ident-No. 01042771

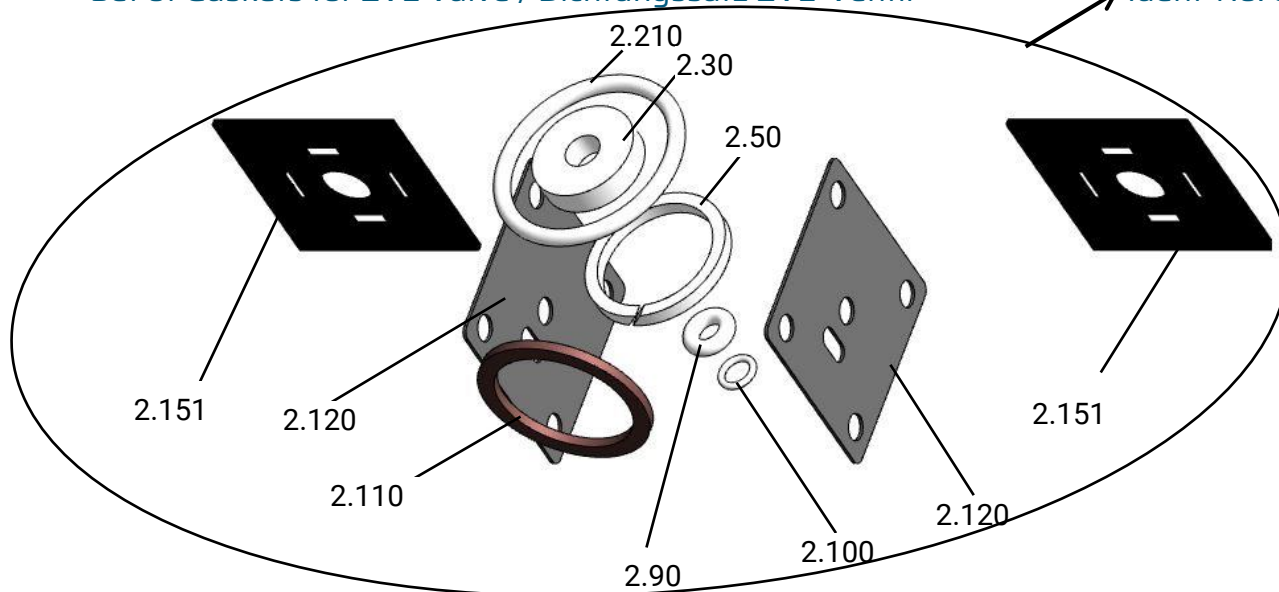


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
0.90	0104277	1	Haube	cover	265x285x150
0.91	0104483	2	Federstecker	clamp	Ø 3x75

content of set, for reference only

Set of Gaskets for ZVE Valve / Dichtungssatz ZVE-Ventil

Ident-No. 017142

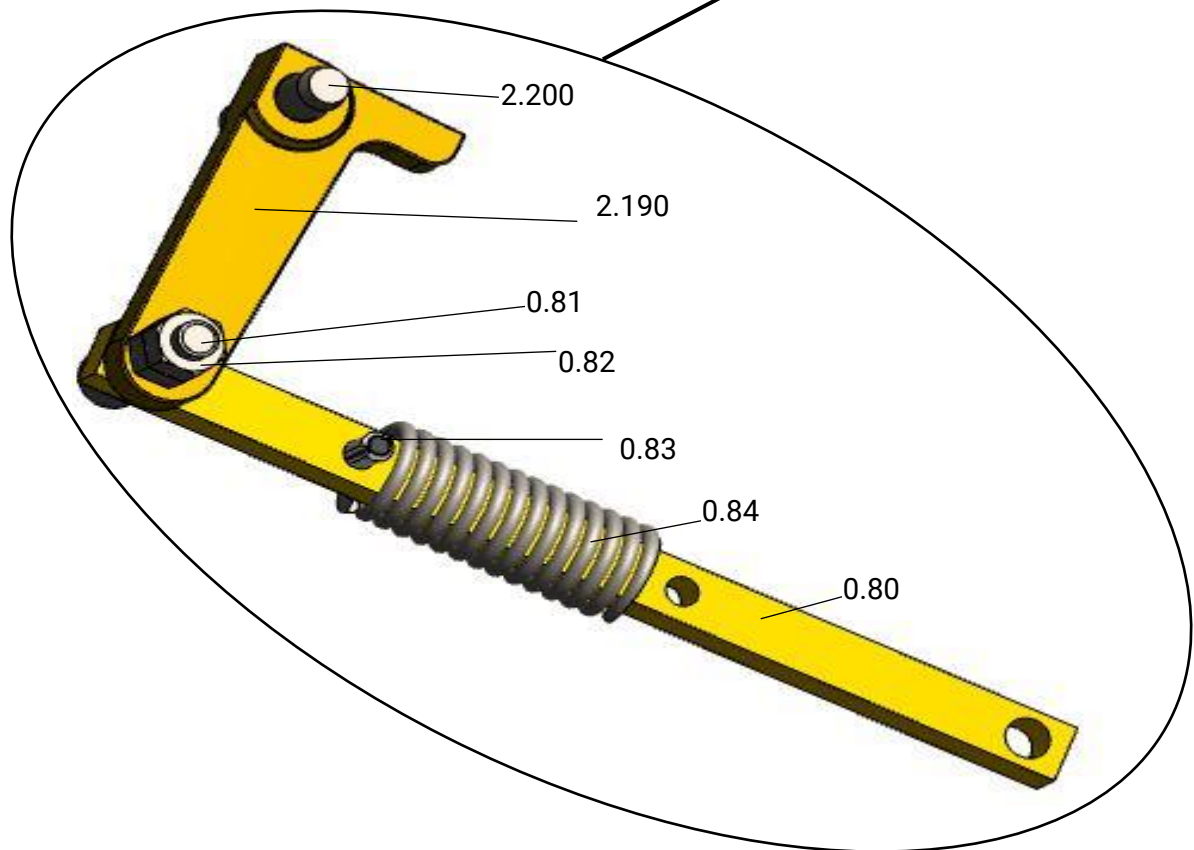


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
2.30	01703011	1	Dichtung	gasket	Ø 16x5.5x4
2.50	0104488	1	Kolbenring	piston ring	Ø 22,1x18.2x2.2
2.90	502100324	1	O-Ring	o-ring	R3.3x2.4
2.100	50210041	1	O-Ring	o-ring	R4x1
2.110	502102525	1	O-Ring	o-ring	R25x2.5
2.120	0104486	2	Dichtung	gasket	32x32x0,5
2.151	620374756	2	Dichtung	gasket	27x27x1,5
2.210	50302161	1	Dichtung	gasket	A21x26x1.5

content of set, for reference only

Connection Pull Rope M / Anschluss Handzugleine M

Ident-No. 01415856

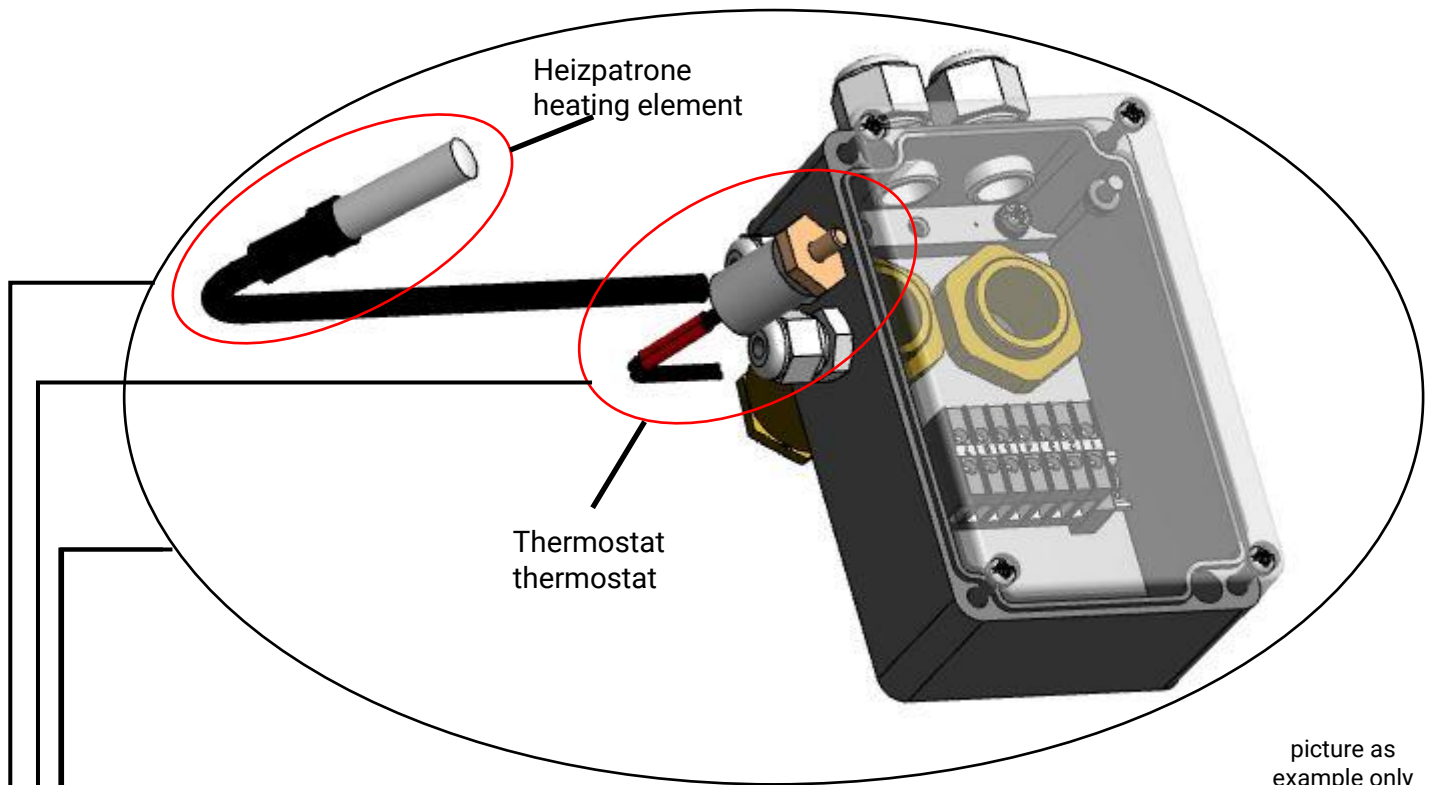


Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
0.80	0104234	1	Zugstange	connecting roc	8x5x125
0.81	2002050201	1	Zylinderschraube	cylinder screw	M5x20
0.82	21034051	2	Sechskantmutter	hexagon nut	M5
0.83	216104161	1	Spannhülse	withdrawal sle	4X16
0.84	01703006	1	Druckfeder	pressure spring	12x55
2.190	0104589	1	Hebel	lever	52x8x25
2.200	212206025	1	Zylinderstift	cylinder pin	6m6x24

content of set, for reference only

Distribution Box Heating / Anschlußkasten Heizung

Ident-No. see below

picture as
example only
Ident-Nr. **Bezeichnung**
Ident-No.
Description
Techn. Daten
Techn. Data

→ {	010430701 Anschlußkasten Heizung	distribution box heating
	010430702 Anschlußkasten Heizung	distribution box heating
	010430703 Anschlußkasten Heizung	distribution box heating

 M75F ZVE H 24 V DC
 M75F ZVE H 115 V AC
 M75F ZVE H 230 V AC

→ {	010430721 Anschlußkasten Heizung	distribution box heating
	010430722 Anschlußkasten Heizung	distribution box heating
	010430723 Anschlußkasten Heizung	distribution box heating

 M75F ZVEE H 24 V DC
 M75F ZVEE H 115 V AC
 M75F ZVEE H 230 V AC

In every box above the following main components are included:
 heating element, thermostat, cable glands, terminals, mounting material

Only heating and thermostat can be ordered separately:

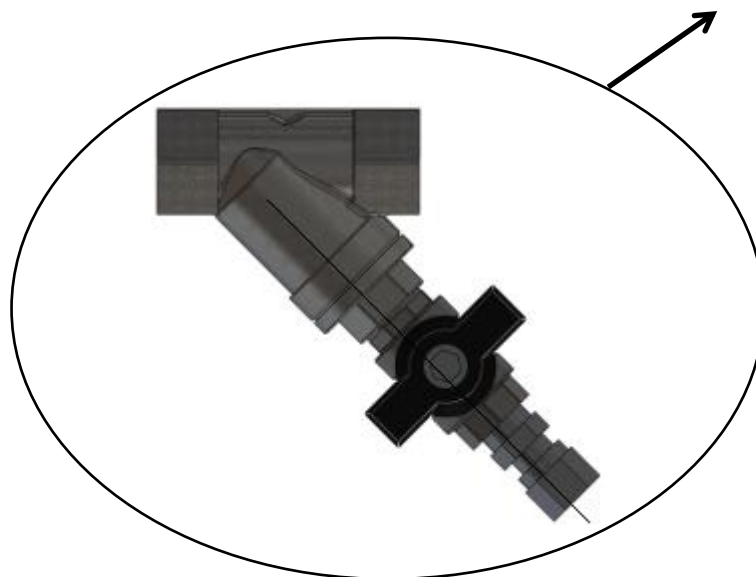
→ 8846027080	Thermostat	thermostat	IP65
--------------	------------	------------	------

→ {	88441030300 Heizpatrone ZVE(E)	heating element ZVE(E)
	88441050300 Heizpatrone ZVE(E)	heating element ZVE(E)
	88441040300 Heizpatrone ZVE(E)	heating element ZVE(E)

 24 V DC
 115 V AC
 230 V AC

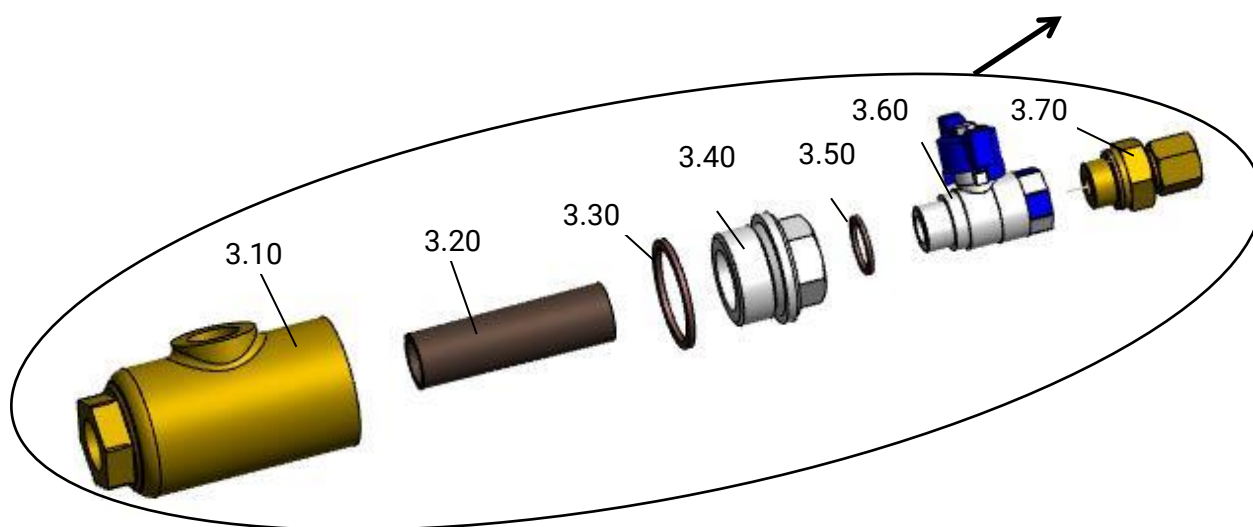
Filter F3.1 / Filter F3.1

Ident-No. 01049321



Filter F3 / Filter F3

Ident-No. 0104932



Teil part	Ident-Nr. Ident-No.	Stck Qty.	Bezeichnung	Description	Techn. Daten Techn. Data
3.10	0104141	1	Filtergehäuse	filter casing	Ø46x90
3.30	50303392	1	Dichtring	packing ring	A33x39x2
3.40	0102437	1	Verschlußschraube	cover screw	R1"/R1/8"
3.50	50301710	1	Dichtring	packing ring	A17x21x1.5
3.60	522641009	1	Kugelhahn	ball valve	R3/8"/NW8
3.70	2670005601	1	Verschraubung	screwed joint	GE8-LR3/8"
3.20	0101672	1	Filtereinsatz	filter insert	Ø 21/17,2x70

content of set, for reference only