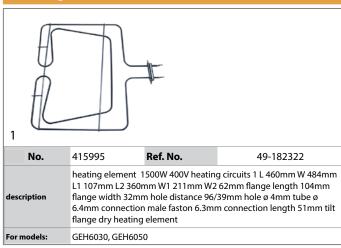
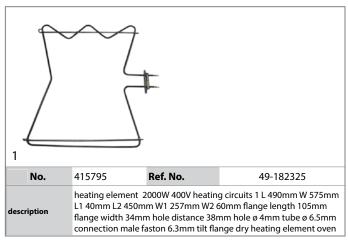
### Professionale pentru echipamente profesionale

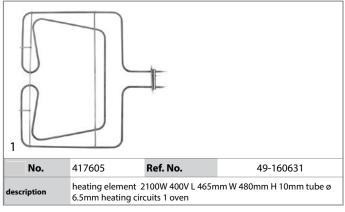


### heating elements

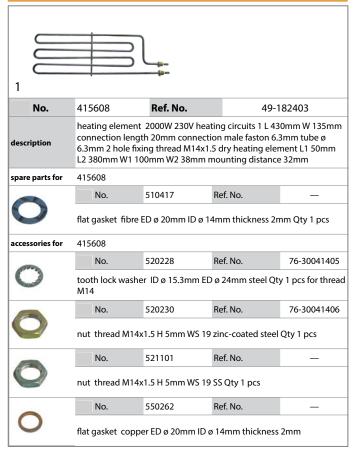
### heating elements for ovens

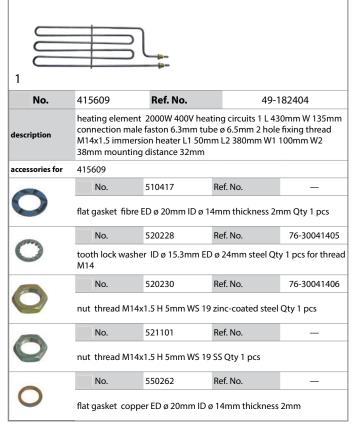




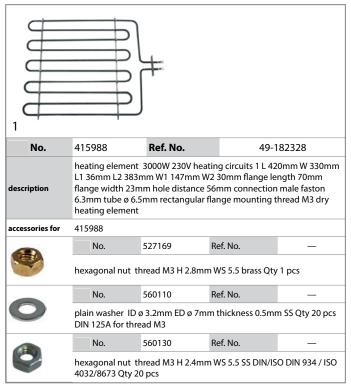


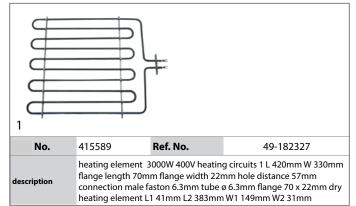
### heating elements for bain maries



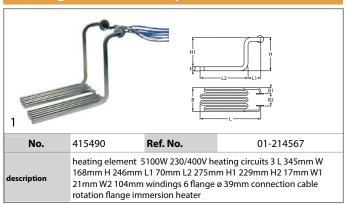








### heating elements for fryers





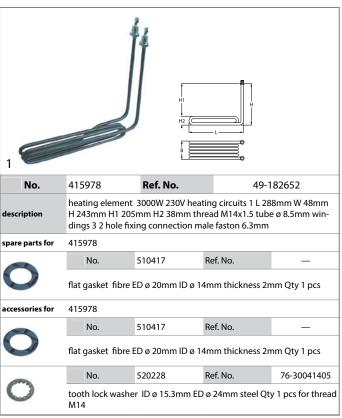
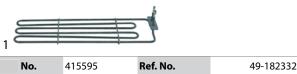


Table continues overleaf



accessories for	415978				
	No.	520230	Ref. No.	76-30041406	
0	nut thread M14x1.5 H 5mm WS 19 zinc-coated steel Qty 1 pcs				
	No.	521101	Ref. No.	_	
0	nut thread M14	x1.5 H 5mm WS 19	SS Qty 1 pcs		
0	No.	550262	Ref. No.	_	
	flat gasket copp	er ED ø 20mm ID ø	ø 14mm thickness	2mm	

### heating elements for chargrills

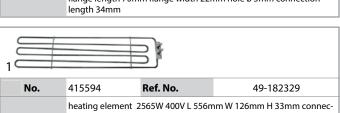


description

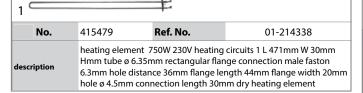
heating element 1900W 400V L 410mm W 125mm H 28mm hole distance 56mm windings 3 W1 45mm W2 31mm flange length 70mm flange width 22mm connection male faston 6.3mm heating circuits 1 tube  $\emptyset$  6.3mm mounting thread M4 rectangular flange dry heating element

### heating elements for griddles



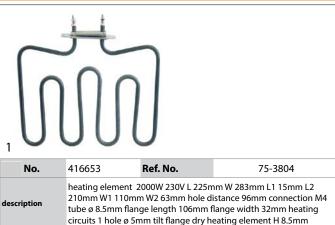


heating element 2565W 400V L 556mm W 126mm H 33mm connection male faston 6.3mm dry heating element heating circuits 1 tube ø 6.3mm W1 48mm W2 30mm rectangular flange hole distance 56mm flange length 70mm flange width 22mm mounting thread M4

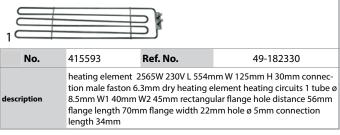


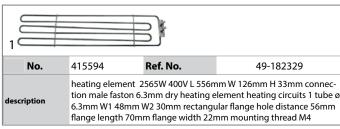
### No. 415592 Ref. No. 49-182653 heating element 2000W 230V L 400mm W 142mm H 64mm thread M14x1.5 mounting distance 94mm tube ø 8.5mm connection male faston 6.3mm windings 3 heating circuits 1 connection length 39mm 2 hole fixing dry heating element W1 21mm W2 102mm

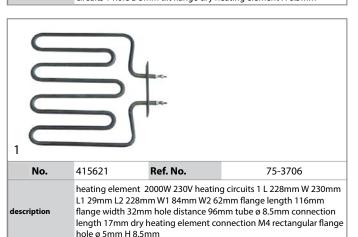
### heating elements for salamanders/toast-



### heating elements for tilting bratt pan





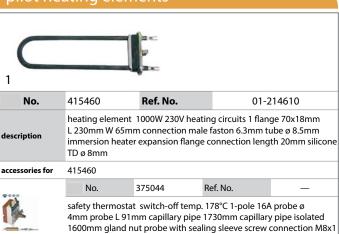






### pilot heating elements

sealing sleeve 8.6x32mm

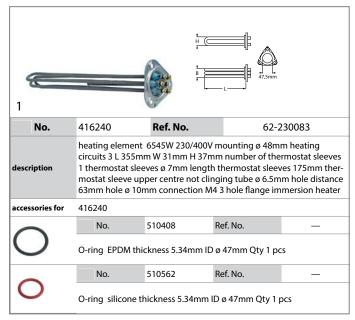


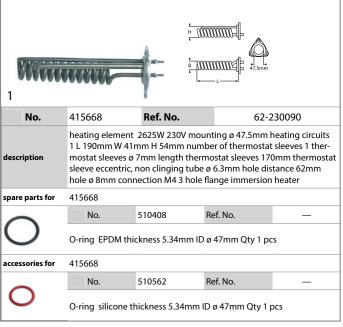
1	-				
No.	415607	Ref. No.	49-1	81729	
description	heating element 500W 230V heating circuits 1 thread 3/4" L 295mm W 20mm H 19mm length thermostat sleeves 235mm thermostat sleeves Ø 6mm number of thermostat sleeves 1 thermostat sleeve clinging tube Ø 6.5mm immersion heater flange with thread connection length 50mm pilot heating element				
spare parts for	415607				
	No.	510403	Ref. No.	_	
O	flat gasket fibre ED ø 36.5mm ID ø 27mm thickness 2mm Qty 1 pcs				
accessories for	415607				
	No.	510421	Ref. No.	_	
gasket copper ED ø 31.8mm ID ø 26.4mm thickness 2.2 thread 3/4"				2.2mm for	
	No.	520234	Ref. No.	_	
0	nut thread 3/4"	H 5mm brass WS 3	30 Qty 1 pcs		

### immersion heating elements

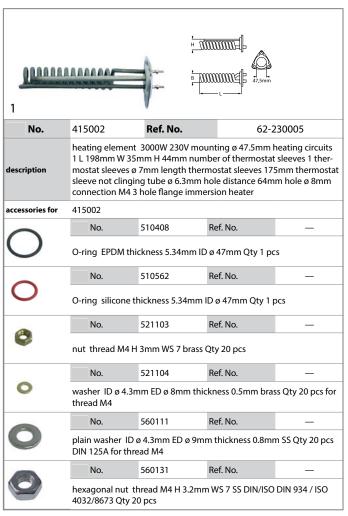


accessories for	415069			
	No.	520236	Ref. No.	_
0	flange for heati	ng element ID ø 50	0mm ED ø 90mm h	nole ø 6.5mm 3
	No.	521012	Ref. No.	_
0	gasket graphite	ED ø 15mm ID ø 5	omm thickness 1.2	mm Qty 1 pcs
	No.	550002	Ref. No.	_
13	tension strap H element	10mm L 21mm W	10mm hole ø 6.5n	nm for heating
	No.	550362	Ref. No.	_
	blind flange ø 6	4mm mounting ø	47.5mm	

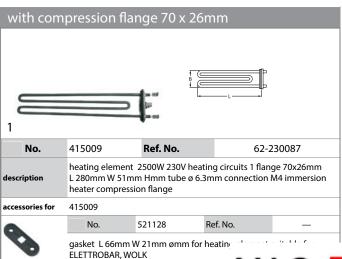


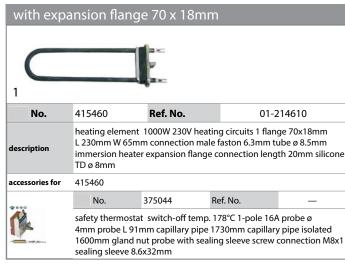


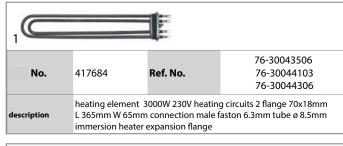


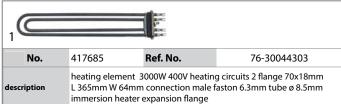


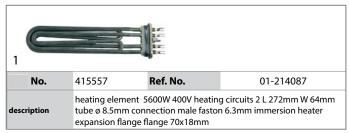


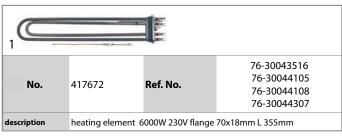








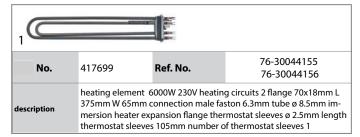


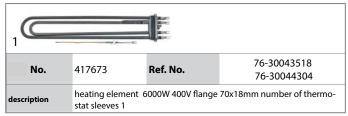


			76-30043505
			76-30043523
No.	417687	Ref. No.	76-30044102
			76-30044106
			76-30044305
description	L 365mm W 6	5mm connection male	ng circuits 2 flange 70x18mm faston 6.3mm tube ø 8.5mm connection length 32mm

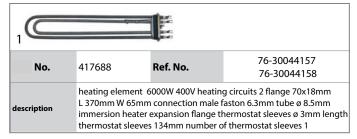


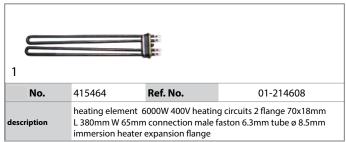






No.	417686	Ref. No.	76-30043508 76-30044302	
description	heating element 6000W 400V heating circuits 2 flange 70x18mm L 365mm W 65mm connection male faston 6.3mm tube ø 8.5mm immersion heater expansion flange			





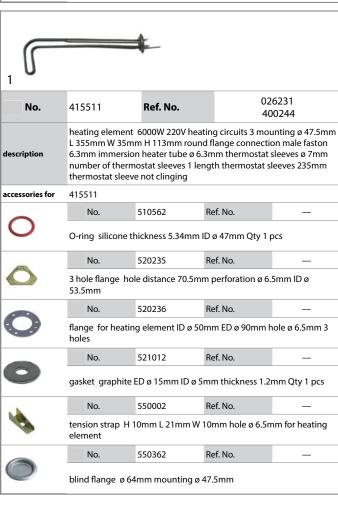
1	-,	mac mac pr mac mac	
No.	418639	Ref. No.	76-30044159
description	370mm W 68mm o mersion heater ex	connection male fas pansion flange ther s 115mm thermosta	g circuits 2 flange 70x18mm L ston 6.3mm tube ø 8.5mm im- mostat sleeves ø 2.5mm length at sleeve clinging number of







No.	415508	Ref. No.		3235 00245
description	heating element L 380mm W 125m bolt connection n length 30mm H1	nm H 25mm tube nale faston 6.3mr	ø 6.3mm round fl	ange with thread
accessories for	415508			
	No.	510562	Ref. No.	_
O	O-ring silicone th	ickness 5.34mm	ID ø 47mm Qty 1 p	ocs
	No.	521012	Ref. No.	_
0	gasket graphite E	D ø 15mm ID ø 5	mm thickness 1.2	mm Qty 1 pcs
	No.	550002	Ref. No.	_
1	tension strap H 1 element	0mm L 21mm W	10mm hole ø 6.5n	nm for heating



1						
No.	415599	Ref. No.	49-1	182656		
description	heating element 6000W 230V heating circuits 3 L 385mm W 31mm H 36mm tube ø 8.5mm thermostat sleeves ø 6.5mm length thermostat sleeves 180mm number of thermostat sleeves 1 thermostat sleeve centre connection male faston 6.3mm immersion heater round flange mounting ø 47.5mm					
spare parts for	415599					
	No.	510408	Ref. No.	_		
$\circ$	O-ring EPDM thi	ickness 5.34mm ID	Ø 47mm Qty 1 po	CS .		
accessories for	415599	_				
	No.	510408	Ref. No.	_		
$\cup$	O-ring EPDM thickness 5.34mm ID ø 47mm Qty 1 pcs					
	No.	510562	Ref. No.	_		
O	O-ring silicone thickness 5.34mm ID ø 47mm Qty 1 pcs					
400	No.	520235	Ref. No.	_		
	3 hole flange hole distance 70.5mm perforation ø 6.5mm ID ø 53.5mm					
	No.	520236	Ref. No.	_		
0	flange for heating element ID ø 50mm ED ø 90mm hole ø 6.5mm 3 holes					
	No.	550002	Ref. No.	_		
1	tension strap H 10mm L 21mm W 10mm hole ø 6.5mm for heating element					
	No.	550362	Ref. No.	_		
	blind flange ø 64mm mounting ø 47.5mm					





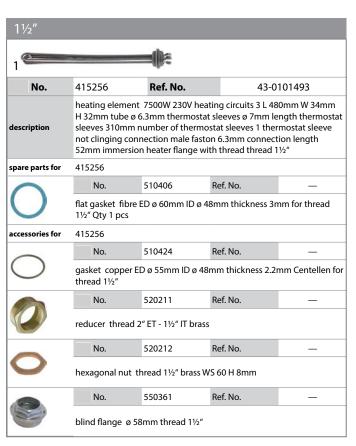


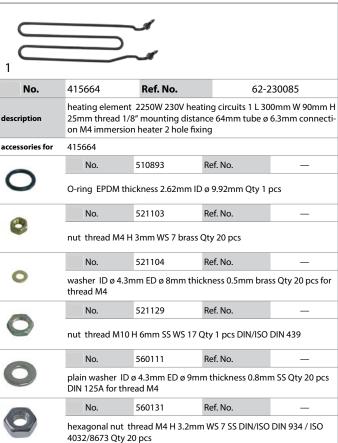


miscellan	eous			
1				
No.	417695	Ref. No.	76-32	011000 2011004 2011009
heating element 9000W 230V heating circuits 3 L 205mm W 38mm H 70mm number of thermostat sleeves 1 thermostat sleeves Ø 2.5mm length thermostat sleeves 120mm thermostat sleeve eccentric, clinging tube Ø 6.3mm hole distance 64mm hole Ø 8mm connection male faston 6.3mm 4 hole flange immersion heater flange width 82mm flange length 82mm				
accessories for	417695			
	No.	512482	Ref. No.	76-51101003
	gasket rubber L 82mm W 82mm thickness 4mm hole ø 9mm hole distance 64mm for heating element suitable for RATIONAL 4 holes			

1			
No.	417696	Ref. No.	76-32011200
description	38mm number of length thermosta	thermostat sleeves t sleeves 235mm the	g circuits 3 L 232mm W 76mm H 1 thermostat sleeves ø 2.5mm ermostat sleeve eccentric, 64mm hole ø 8mm connection

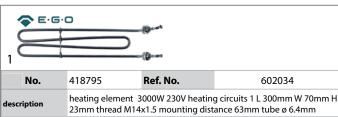
length 41mm connection male faston 6.3mm rectangular flange immersion heater flange width 72mm flange length 82mm



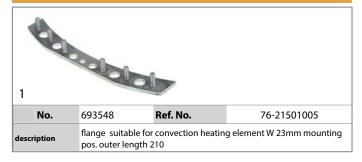


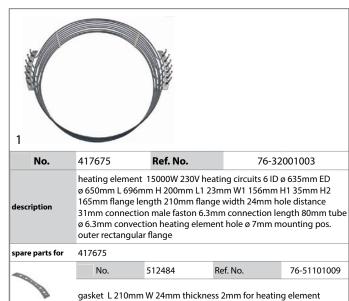


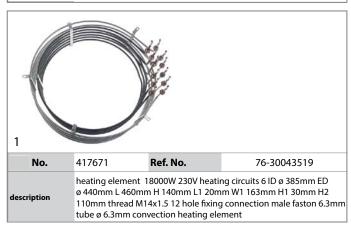


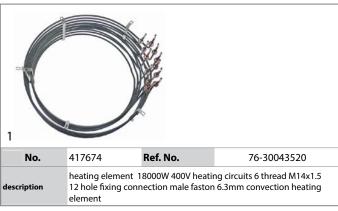


### heating elements for convection



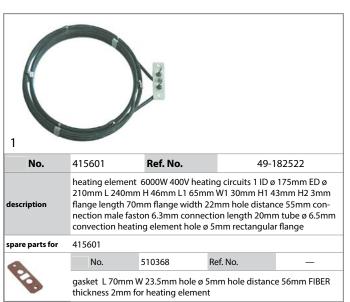


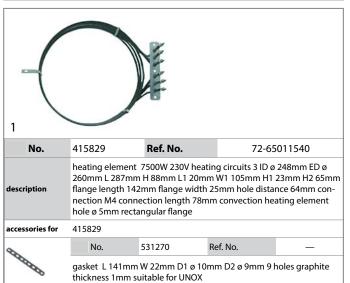


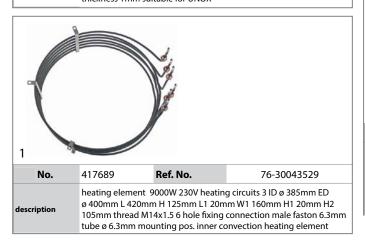


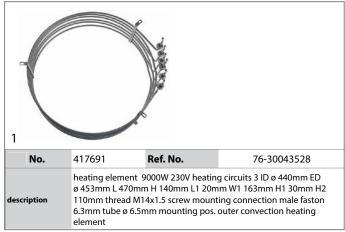


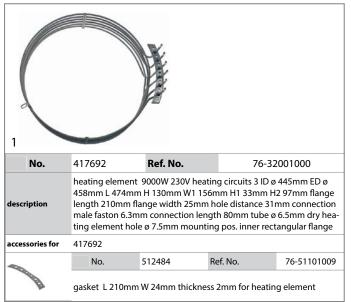






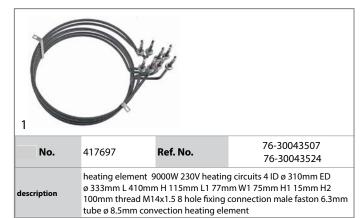




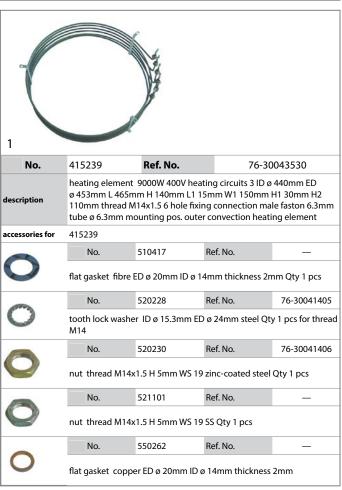




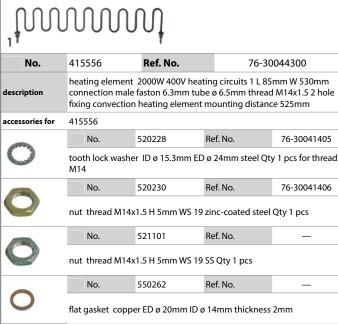


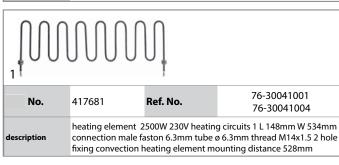


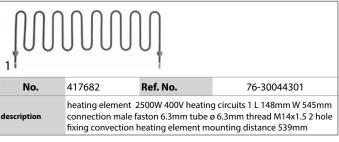
1			
No.	417698	Ref. No.	76-30043531
description	ø 400mm L 402mr 107mm thread M1	n H 112mm L1 30m 4x1.5 6 hole fixing	g circuits 3 ID ø 385mm ED m W1 170mm H1 15mm H2 connection male faston 6.3mm onvection heating element



¹₩	MM	Λİ			
No.	417679	Ref. No.	76-30041403		
description	heating element 2000W 220V heating circuits 1 L 95mm W 520mm connection length 24mm connection male faston 6.3mm tube ø 6.3mm thread M14x1.5 2 hole fixing convection heating element mounting distance 514mm				









### lectric components

### energy regulators

### **EGO**

## 1 No. 380015 Ref. No. 49-183149 energy regulator 230V 13A single-circuit turn direction right shaft ø 6x4.6mm shaft L 23mm mounting thread M4 power release 6-100% no. 50.57021.010

### thermostats

### bi-metal thermostats

### safety bi-metal thermostats



1					
No.	390233	Ref. No.		62-236039	
description	bi-metal safety thermostat hole distance 24mm switch-off temp. 110°C 1NC 1-pole 16A connection F6.3 2 hole fixing without holder				
accessories for	390233				
0	No.	504736	Ref.	No.	_
C	bracket for contact thermostat				
0	No. 550388 Ref. No. —				_
	bracket for contact thermostat mounting distance 24.5mm mounting ø 3.8				

### bi-metal thermostats



d	1			
	No.	375160	Ref. No.	76-30140325
	description	bi-metal thermost		m switch-off temp. 110°C 1NC

### control and safety thermostats

### EGO

control thermostats

55.10/19 series



**No.** 375548 **Ref. No.** 42-5061609772

escription 16/

thermostat t.max. 142°C temperature range fixed 142°C 1-pole 1CO 16A probe ø 4mm probe L 157mm capillary pipe 870mm capillary pipe isolated 870mm gland nut shaft ø ø6x4.6mm shaft Lmm shaft position













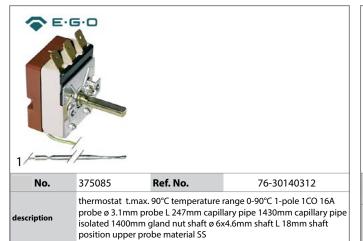










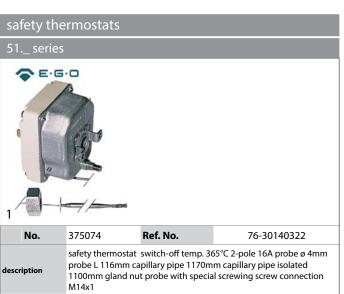


















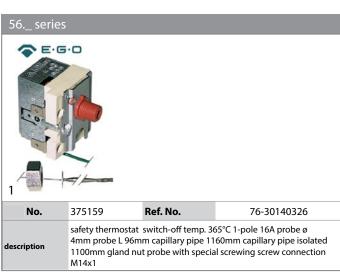










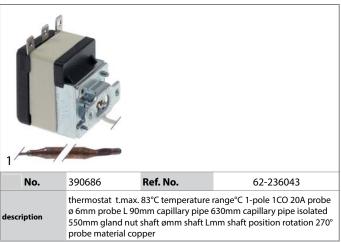


### control thermostats with operation switch 55.13 series No. 375406 Ref. No. 49-355693 thermostat t.max. 110°C temperature range 30-110°C 1-pole 1CO 16A probe ø 6mm probe L 113mm capillary pipe 2380mm capillary description pipe isolated 1700mm gland nut M9x1 shaft ø ø6x4.6mm shaft L 18mm shaft position upper rotation 270° outer switch 2NO 375406 accessories for 110545 Ref. No. No. knob dial plate silver thermostat t.max. 110°C 30-110°C rotation 310° ED ø 59mm ID ø 45.5mm 112173 Ref. No. knob universal ø 62mm black without adaptor/dial plate knob adapter shaft ø 6x4.6mm L 0mm with spring







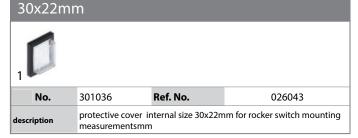




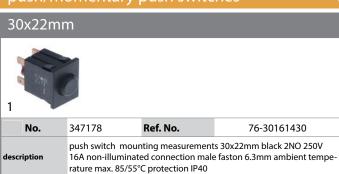
# TECASA control thermostats No. 376071 Ref. No. 42-5061633536 thermostat t.max. 300°C temperature range 30-300°C 1-pole 1NO 16A probe ø 4mm probe L 105mm capillary pipe 1600mm capillary pipe isolated 1250mm gland nut shaft ø 6x4.6mm shaft position shaft position upper

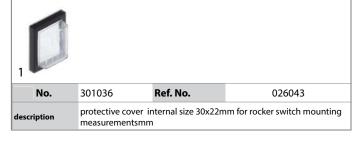
### switches and momentary switches

### rocker/momentary rocker switches

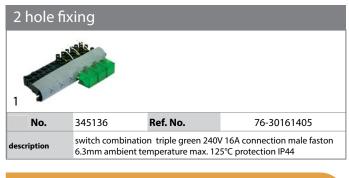


### push/momentary push switches

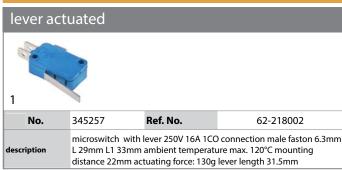


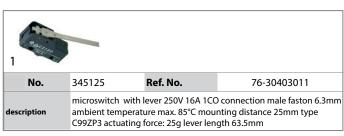


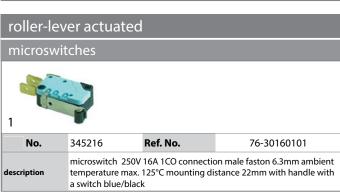
### No. 346508 Ref. No. 76-30161352 description momentary push switch mounting ø 18.2mm black 1NC/1NO 250V 2A connection screw ambient temperature max. 85°C protection IP40



### microswitches











# M16 No. 345047 Ref. No. 76-30161400 76-30161403 description microswitch with plunger thread M16x1 thread L 27mm 250V 5A 1NO connection cable stroke 5mm ambient temperature max. 85°C with cable type 837333 actuating force: 400g accessories for 345047 No. 698490 Ref. No. — cover ED Ø 17mm suitable for 345047

### position switches

### ABB/FANAL

### extended plungers



No.	345548	Ref. No.	026036
description	position switch		

### MOELLER/EATON

### extendable with actuators

### extended plungers



No.	345549	Ref. No.	026034	
description	position switch plastic 2NO 230V 3A L 75mm W 31mm H 33mm tection IP66 actuating force: 700g screw connection M20 moun distance 22mm marking LS-S20A			
For models:	B1100X, B650X			

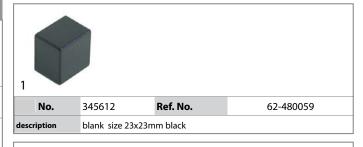
### **PIZZATO**

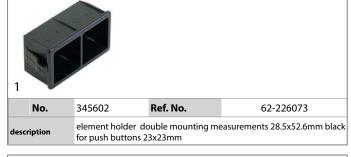
### FR series

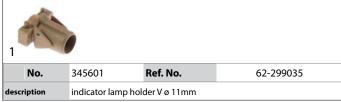


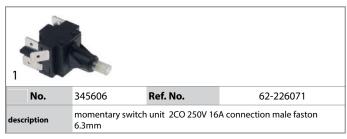
No.	346624	Ref. No.	026035
description	position switch 2N	10	

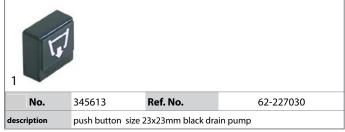
### system switches (ROLD)

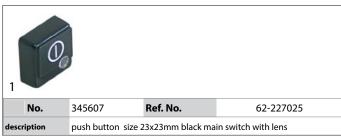




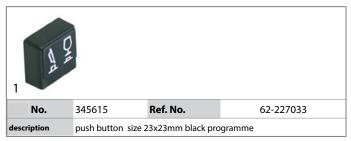


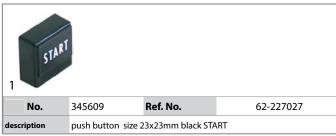




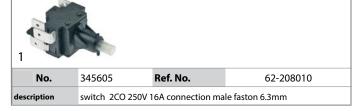




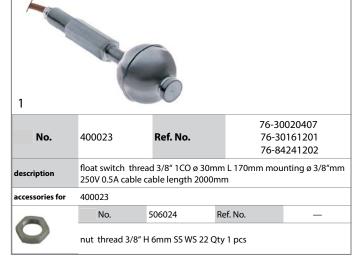






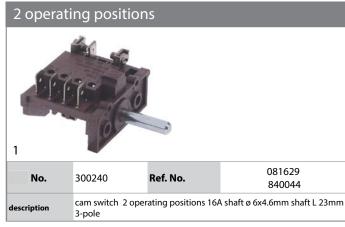


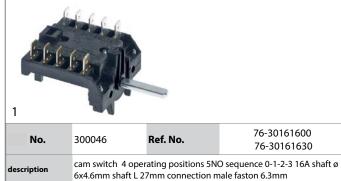
### float switches

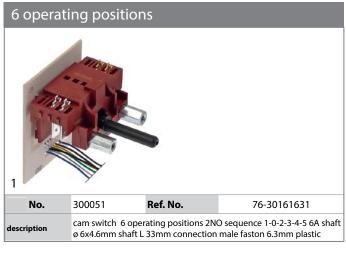


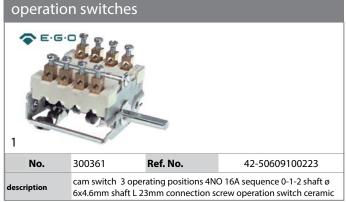
### cam switches

4 operating positions













### rotary switches

### **KRAUS & NAIMER**

### rotary switches



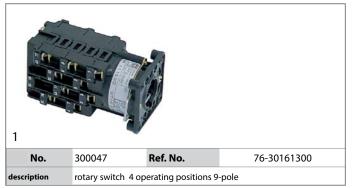
No. 347807 Ref. No. 151205

rotary switch 3 momentary switch-1-2 sets of contacts 4 type CA10-AT13F623 400V 20A shaft ø 6x4.6mm shaft L 21mm connection screw marking 22/000100 D-47V4\*02

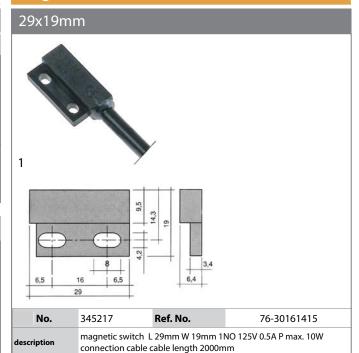
### TELEMECANIQUE (Schneider Electric)

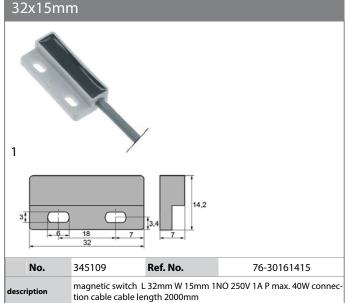


No.	300052	Ref. No.	76-30161500
description	rotary switch 2 1-2 tion screw	2 sets of contacts 4	type D1155N 400V 12A connec-

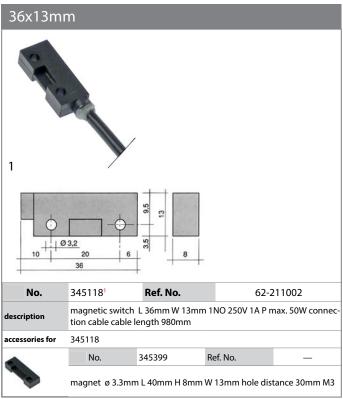


### magnetic switches

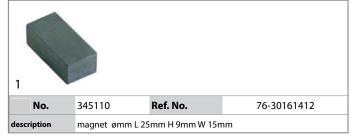




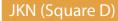


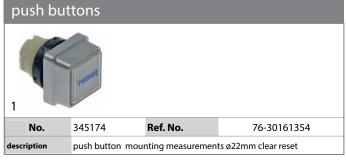


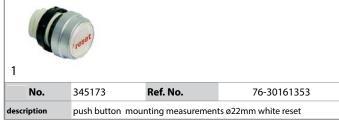




### control equipment







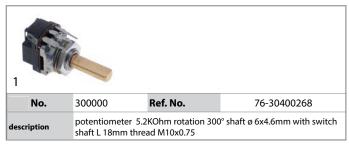




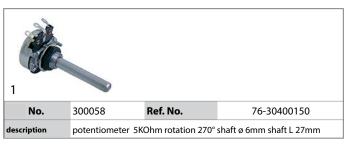
No.	110260	Ref. No.	76-30	)161310	
description	rotary selector mounting measurements ø22mm				
accessories for	110260				
	No.	110261	Ref. No.	_	
	rotary selector				

### encoders and potentiometers

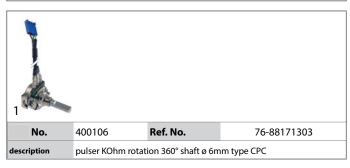












### lamps

### indicator lights

indicator lights 2-piece (lens and indicator lamp)

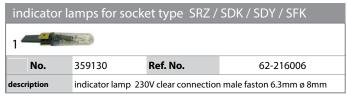
indicator light lenses

ø10mm (type SRZ-3)

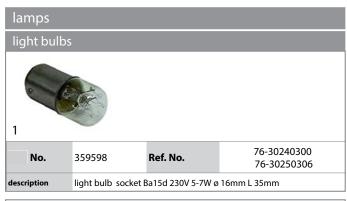


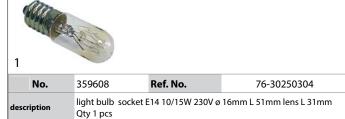
No.	359125	Ref. No.	602401
description	indicator light hou Qty 1 pcs	isings mounting m	easurements ø10mm red round

indicator lamps for socket type SQ					
59	y.				
No.	347476	Ref. No.		63-1	30196
description	indicator light 5V green connection cable 170mm				
accessories for	accessories for 347476				
	No.	359806	Re	ef. No.	_
	indicator light lens clear Qty 1 pcs ø 6mm				



### indicator lights 3-piece (housing, lens and bulb) ø19.2mm No. 359107 Ref. No. 01-212570 description indicator light ø 19.2mm yellow socket E14





1				
No.	359597	Ref. No.	76-30240210	
description light bulb socket T10 24V 2W ø 10mm L 28			m L 28mm	

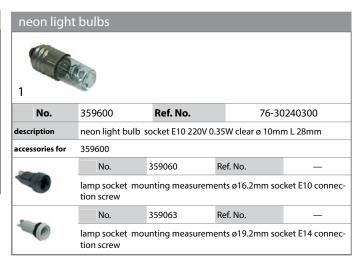


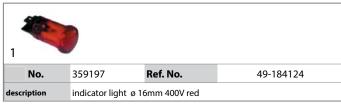
Table continues overleaf

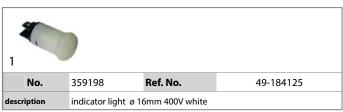


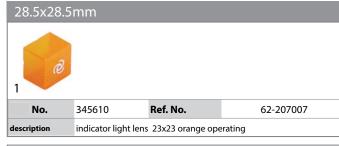
accessories for	359600				
0	No.	359064	Ref. No.	_	
	lamp socket mounting measurements ø22.3mm socket E14 connection screw 250/380V ambient temperature at 1W 100°C ambient temperature at 2W 85°C				
DO-	No.	359685	Ref. No.	_	
0	lamp socket	mounting measu	urements ø16.2mm sc	cket E10	
	No.	359832	Ref. No.	_	
1	lamp socket mounting measurements ø16.2mm socket Ba9s connection male faston 6.3mm				
	No.	359853	Ref. No.	_	
0	lamp socket mounting measurements ø18.2mm socket Ba9s connetion male faston 6.3mm				
-	No.	359988	Ref. No.	_	
0	lamp socket mounting measurements ø30.5mm 250V connection F6.3 tempresist. 55°C E14				

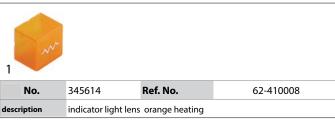
F6.3 tempresist. 55°C E14				
r lights (c	omplete)			
with screw socket				
359835	Ref. No.		49-1	184120
indicator light ø 16mm 230V green connection male faston 6.3mm				
359835				
No.	550559	Re	ef. No.	_
nut thread M16x1 H 5.5mm WS 19				
	r lights (c	r lights (complete) v socket  359835 Ref. No. indicator light ø 16mm 230V 359835 No. 550559	r lights (complete)  / socket  359835 Ref. No. indicator light ø 16mm 230V green complete of 1888 September 188	Iights (complete)  359835 Ref. No. 49-1 indicator light Ø 16mm 230V green connection male 359835  No. 550559 Ref. No.

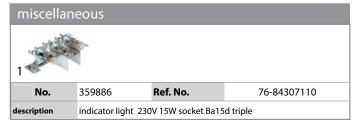


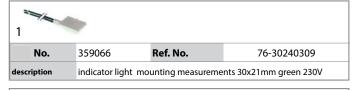


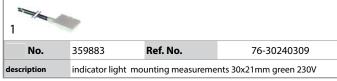




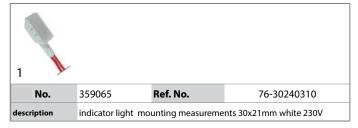








1			
No.	359884	Ref. No.	76-30240310
description	indicator light mounting measurements 30x21mm red 230V		







### screw-on/push-on fit

### neon light bulbs



	No.	359600	Ref. No.	76-30	240300	
description		neon light bulb socket E10 220V 0.35W clear ø 10mm L 28mm				
acces	ssories for	es for 359600				
•		No.	359060	Ref. No.	_	
		lamp socket mounting measurements ø16.2mm socket E10 connection screw				
0		No.	359063	Ref. No.	_	
	0	lamp socket mou	unting measurem	ents ø19.2mm soc	ket E14 connec-	
		No.	359064	Ref. No.	_	



lamp socket mounting measurements ø22.3mm socket E14 connection screw 250/380V ambient temperature at 1W 100°C ambient temperature at 2W 85°C

Ref. No.

Ref. No.

Ref. No.



lamp socket mounting measurements ø16.2mm socket E10

359685

359832

359988



lamp socket mounting measurements ø16.2mm socket Ba9s connection male faston 6.3mm



No. 359853 Ref. No. —
lamp socket mounting measurements ø18.2mm socket Ba9s connec-

tion male faston 6.3mm

No.

No.



lamp socket mounting measurements ø30.5mm 250V connection F6.3 temp.-resist.  $55^{\circ}$ C E14

### light bulbs

### for ovens



I			
No.	359610	Ref. No.	76-30240200
description	light bulb t.max. 300°C socket E14 15W 230V ø 22mm L 47mm lens 20mm for oven lamp type Philips		

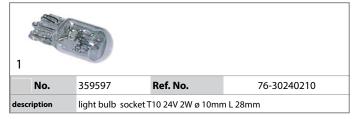
### for indicator lights



No.	359598	Ref. No.	76-30240300 76-30250306	
escription	light bulb, socket Ba15d 230V 5-7W ø 16mm L 35mm			



No.	359608	Ref. No.	76-30250304	
description	light bulb socket E14 10/15W 230V ø 16mm L 51mm lens L 31mm Qty 1 pcs			



### halogen lamp for socket G4 / G6.35 / G9 No. 359596 Ref. No. 76-30240201 description halogen lamp socket G4 12V 10W temp.-resist. 500°C

### oven lamps

### universal oven lamps

### mounting diameter 35.5mm

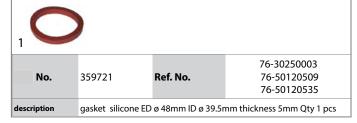


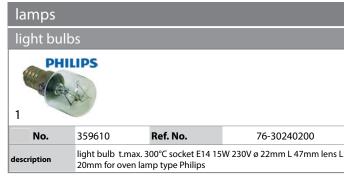
No.	359720	Ref. No.	76-30	230501
description		ounting ø 35.5mm 2 tion male faston 6.3r		4 tempresist.
spare parts for	359720			
t's	No.	359701	Ref. No.	76-30230502 76-30230506
	lamp socket s male faston 6.	ocket E14 220-230V 3mm 15W	mounting ø 35.5m	nm connection
of the same	No.	359705	Ref. No.	_
	oven lamp glass thr.ø 33.5mm ø 52mm hard glas tempresist. 350°C			
0	No.	359721	Ref. No.	76-30250003 76-50120509 76-50120535
	gasket silicon	e ED ø 48mm ID ø 39	.5mm thickness 5	mm Qty 1 pcs
Alexander 1	No.	359740	Ref. No.	_
BE	•	ax. 300°C socket E14 n lamp IMPORT	15W 230V ø 22mr	m L 48mm lens L





No.	359723	Ref. No.		0250002 0250004
description	oven lamp glass sist. 550°C	thr.ø 33.5mm ø 5	1mm borosilicate	glass tempre-
accessories for	359723			
0	No.	359721	Ref. No.	76-30250003 76-50120509 76-50120535
	gasket silicone E	D ø 48mm ID ø 39	.5mm thickness 5	imm Qty 1 pcs



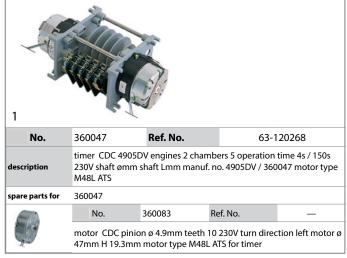


halogen lamps					
for socket G4 / G6.35 / G9					
1 500°C					
No.	359596	Ref. No.	76-30240201		
description	halogen lamp socket G4 12V 10W tempresist. 500°C				

### timers

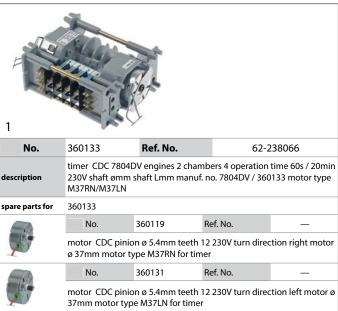
### programme timers













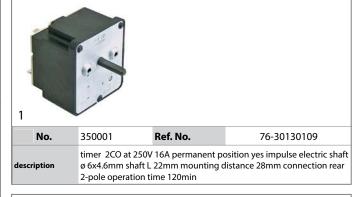
UDS40NE1RNZ165 cable length 150mm with holder

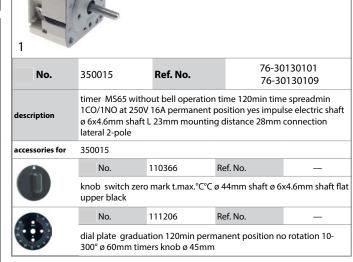
### digital timers



No.	379260	Ref. No.	541590
description		ements 66x50mm 1	nge 0-99min 230VAC 16A NO connection rear 1-pole

### electric timers



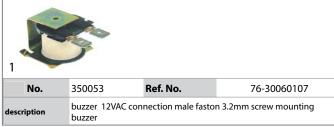


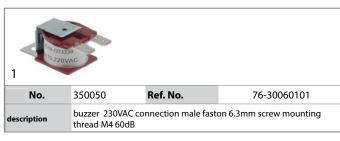
# No. 350074 Ref. No. 76-30130104 timer MS65 operation time 120min time spread 30min 1CO/2NO/1NC at 250V 16A permanent position yes impulse electric shaft ø 6x4.6mm shaft L 22mm mounting distance 28mm connection lateral Invensys 4-pole shaft position lower°

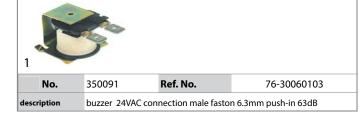


### alarm devices

### buzzers



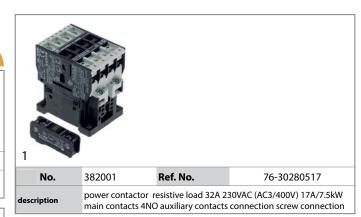




### contactors

### BENEDIKT & JÄGER







### **GENERAL ELECTRIC (AEG)**

### power contactors

1

No. 380445 Ref. No. 76-30280103 76-30280504 76-30280507 76-30280550

description contactor resistive load 25A connection screw connection set



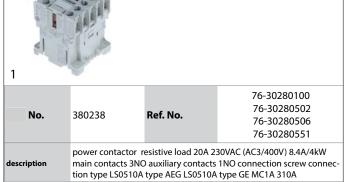
No.	380239	Ref. No.	76-30280103 76-30280504 76-30280507 76-30280550
	nower contactor r	ocietive load 204 23	20/0 (0.03/400)/) 0.44/4/4/

power contactor resistive load 20A 230VAC (AC3/400V) 8.4A/4kW

description main contacts 3NO auxiliary contacts 1NC connection screw connection type LS05 01A type AEG LS05 01A type GE MC1A 301A





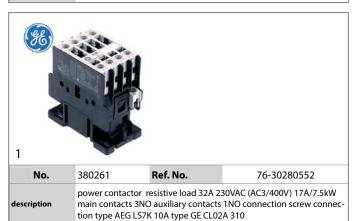




No.	380245	Ref. No.	76-30280103 76-30280504 76-30280507 76-30280550	
description	power contactor resistive load 25A 230VAC (AC3/400V) 9A/4kW mair contacts 3NO auxiliary contacts 1NC connection screw connection type AEG LS4K 01A type GE CL00A 301 H 85mm			



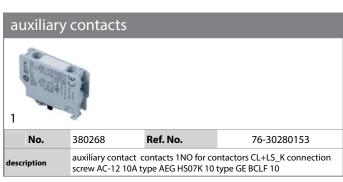
No.	380244	Ref. No.	76-30280100 76-30280502 76-30280506 76-30280551	
description	power contactor resistive load 25A 230VAC (AC3/400V) 9A/4kW main contacts 3NO auxiliary contacts 1NO connection screw connection type AEG LS4K 10A type GE CL00A 310			









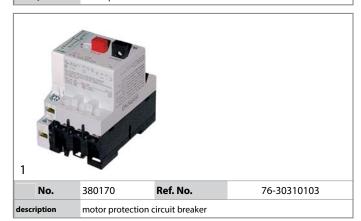




### motor protection circuit breakers



No.	380169	Ref. No.	76-30310101
dacerintian	motor protection	ircuit brooker	



### **ISKRA (FANAL)**

### power contactors



No.	380212	Ref. No.	63-120461
description		auxiliary contacts	BOVAC (AC3/400V) 8.5A/5.5kW 1NC connection screw connec- SL7 01

### auxiliary contactors



No.	380208	Ref. No.	025991
description			AC15 4A contacts 2NO/2NC Fanal DSL7 22/FG type ISKRA

### MOELLER/EATON

### power contactors

1

No.	381224	Ref. No.	76-30280104	
description	power contactor re 230V	esistive load 16A m	ain contacts 4NO type DIL04-40	



No.	380515	Ref. No.	76-30280100
description	power contactor r	esistive load 20A 2	80VAC (AC3/400V) 4kW main



No.	380171	Ref. No.	76-30280118
description			30VAC (AC3/400V) 9A/4kW main connection screw connection



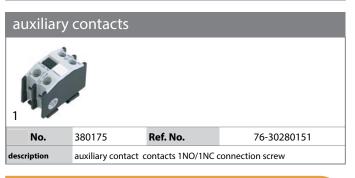
No.	380497	Ref. No.	76-30280100 76-30280502 76-30280506 76-30280551	
description	power contactor resistive load 20A 230VAC (AC3/400V) 9A/4kW main contacts 4NO auxiliary contacts connection screw connection type DILEM 4			





			76-30280102		
No.	380167	Ref. No.	76-30280117		
			76-30280513		
escription	power contactor resistive load 66A 230VAC (AC3/400V) 50A/22kW main contacts 3NO auxiliary contacts 1NO connection screw connec-				
	tion type DILM 50				

# motor protection circuit breakers 1 No. 380163 Ref. No. 76-30310108 description motor protection circuit breaker type PKZM

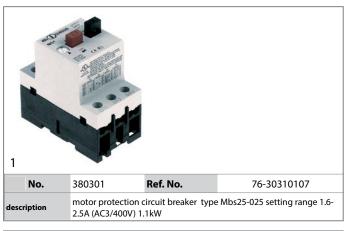


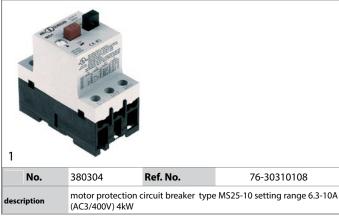
### **ABL SURSUM**

### motor protection circuit breakers



<b>'</b>				
No.	380300	Ref. No.		310105 310106
description	motor protection circuit breaker type Mbs25-016 setting range 1-1.6A (AC3/400V) 0.55kW			
accessories for	380300			
2	No.	380305	Ref. No.	76-30310099 76-30310102
1.12	auxiliary contact	contacts 1NO/1N	IC HMS1	









### small relay switches



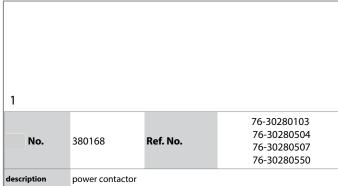
No.	380397	Ref. No.	76-30280601
description	small relay switch 6.3mm resistive lo		1NO/1NC connection Faston



### miscellaneous

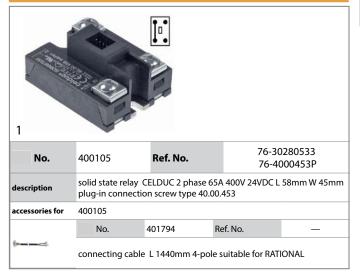
### 1 No. 380841 Ref. No. 76-30281001 description conversion kit for contactor





### solid state relays

### **CELDUC**

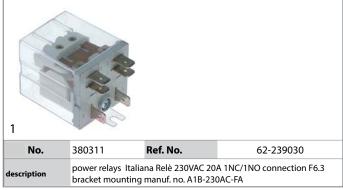


### relays

### power relays



No.	380312	Ref. No.	62-239023
NO.	380312 <b>Rel. No.</b>	62-239024	
docavintion	power relays FINDER 230VAC 10A 3CO connection male faston 4.8mm bracket mounting dimensions 52x32.2x36.5mm manuf. no.		
•	60.63.8.230.0000	ounting aimensions	5 52X32.2X36.5mm manur. no.



### level relays

### **GICAR**

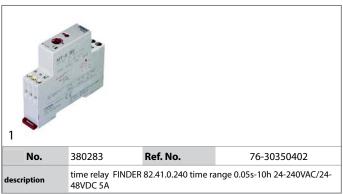


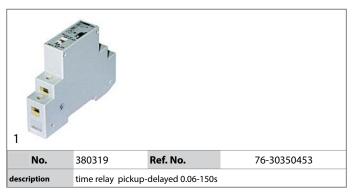
	No.	400018	Ref. No.	01-213810		
description		level relay 230V voltage AC connection F6.3 type RL30/3ES/F/G				

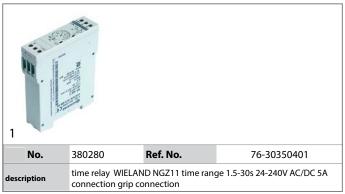


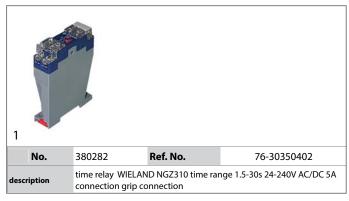


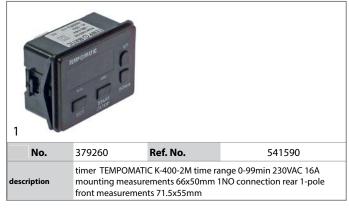






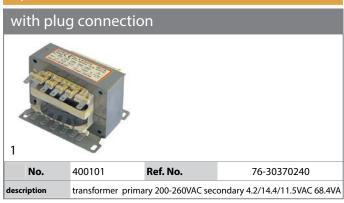






### transformers

### open transformers



### encapsulated transformers

## No. 400117 Ref. No. 76-30370204 transformer primary 200-230V secondary 11.5V 20VA 50/60Hz temperature restriction 131°C ambient temperature max. 60°C







### electronic controllers

### miscellaneous

### universal controllers No. 379020 Ref. No. 76-30140113 76-30140114 description electronic controller Pt100 steam control

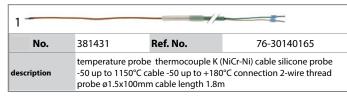
### probes

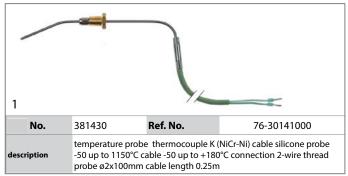
### producer-specific probes

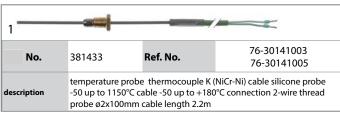
probes				
1				
No.	381428	Ref. No.	76-30140151	
description	temperature probe Pt100 cable silicone probe -100 up to 450°C cable -50 up to +180°C connection 2-wire thread M6 probe ø4x100mm cable length 1.5m			

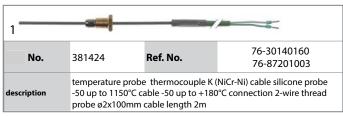
1				
No.	381429	Ref. No.	76-30140156	
description	temperature probe Pt100 cable silicone probe -100 up to 450°C cable -50 up to +180°C connection 2-wire thread probe ø3.2x100mm cable length 2.6m			

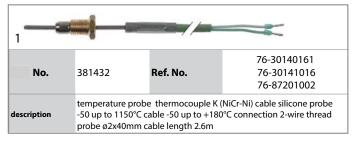
1	-			
No.	381427	Ref. No.	76-30140120 76-30140150 76-30140152	
description	temperature probe Pt100 cable silicone probe -50 up to +250°C cable -50 up to +180°C connection 2-wire thread probe ø4x75mm cable length 1.7m			

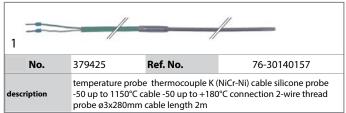












core probes					
1					
No.	381425	Ref. No.	76-30350604 76-30350605 76-30350607 76-30350608 76-30350623 76-30350703		
description	cable -40 up t	core temperature probe Pt100 cable PTFE probe -40 up to +250°C cable -40 up to +250°C connection 2-wire probe ø3.2x100mm thread M12 cable length 2.8m handle ø 10mm handle length 80mm			



### 1 No. 381426 Ref. No. 76-30350700 76-30350701 76-30350709 76-30350710 76-30350710 76-30350713 core temperature probe thermocouple K (NiCr-Ni) cable PTFE probe -40 up to +250°C cable -40 up to +250°C connection 2-wire probe ø3.2x100mm thread M12 cable length 1.9m handle ø 10mm handle length 100mm

1	_	-// <b>***</b>	11	
No.	379792 <sup>1</sup>	Ref. No.	76-30	0350717
description	core temperature probe thermocouple K (NiCr-Ni) cable PTFE probe -40 up to +250°C cable -40 up to +250°C connection grip connection probe ø3.2x100mm thread M16x2 cable length 1.9m handle ø 10mm handle length 40mm			
accessories for	379792			
	No.	510179	Ref. No.	_
0	flat gasket fibre ED ø 18mm ID ø 13mm thickness 1.5mm Qty 1 pcs			
0	No.	560519	Ref. No.	_
	nut thread M	12x1 H 5mm WS 17	SS Qty 1 pcs	

### <sup>1</sup>multipoint probe

### accessories

### screw connections



1				
No.	550366 <b>Ref. No.</b> 76-30140163		6-30140163	
description	screw for the	rmocouple		
accessories for	550366			
	No.	550365	Ref. No.	76-30140162
	gasket for thermocouple			

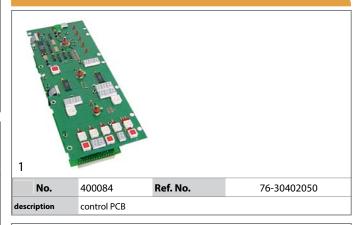
### miscellaneous

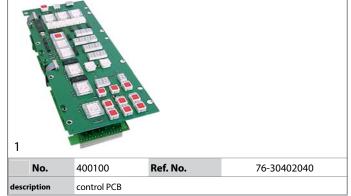


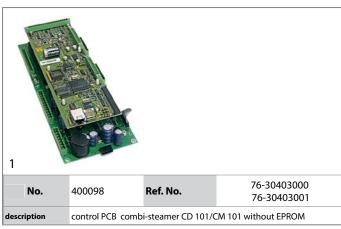
No.	550365	Ref. No.	76-30140162
description	gasket for thermocouple		

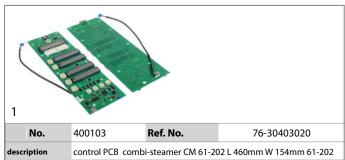
### **electronics**

### **PCBs**

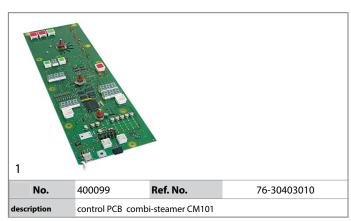


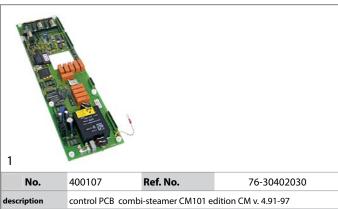


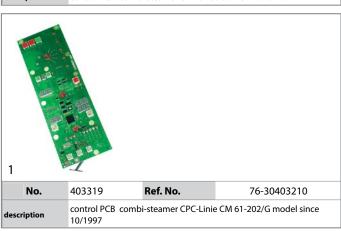


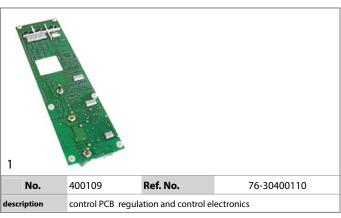


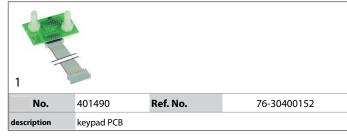




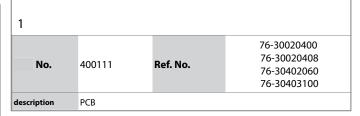


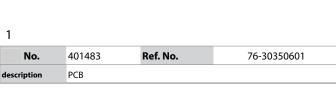


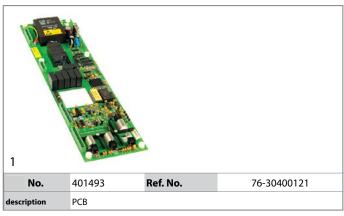






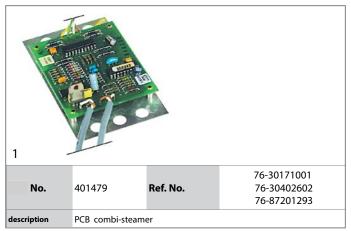


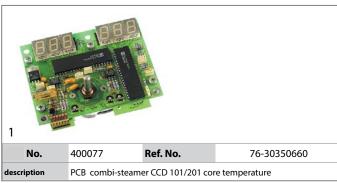


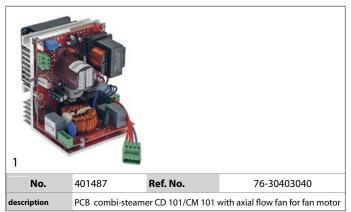


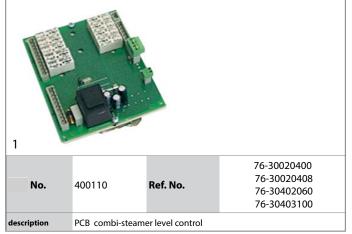




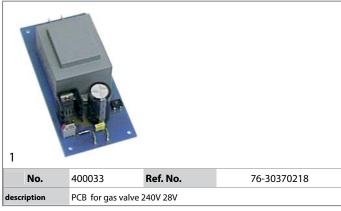




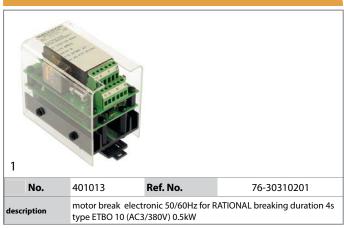








### central units



### solenoid valves

### solenoid valves (water)

### straight

ELBI

-				
No.	373021	Ref. No.	76-30	0020330
description	solenoid valve double straight 230VAC inlet 3/4" outlet 11.5mm output 1x 4.7l/min DN10 ELBI			
spare parts for	373021			
	No.	370467	Ref. No.	_
	solenoid valve filter suitable for ELBI			



	spare parts for	373021			
		No.	371263	Ref. No.	_
		reducer ELBI type EATON (INVENSYS) flow rate 4.7I/min pressure range 0 up to 10bar tolerance ±15/25% grey			



1			
No.	370246	Ref. No.	62-240010
description	solenoid valve double straight 230VAC inlet 3/4" outlet 11.5mm t.max. 90°C ELBI plastic output B 0.5l/min flow regulating valve outlet B red		

### MÜLLER

medium temperature: 90°C duty cycle: 100%



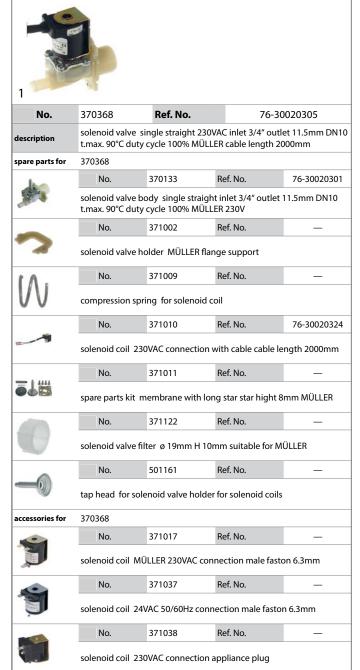
For models:	DN10 t.max. 90°C B1100X, B650X	ouble straight 230 duty cycle 100%	OVAC inlet 3/4" out MÜLLER	let 14.5mm
	,			
spare parts for	370004			
		370004		
duc	No. 370129 Ref. No. —			
solenoid valve body double straight inlet 3/4" outlet 14.5mm t.max. 90°C duty cycle 100% MÜLLER 230V			: 14.5mm DN10	
	No.	371002	Ref. No.	_
	solenoid valve holder MÜLLER flange support			
. 11	No.	371009	Ref. No.	_
VV	compression spring for solenoid coil			
	No.	371011	Ref. No.	_
<u></u>	spare parts kit membrane with long star star hight 8mm MÜLLER			
•	No.	371017	Ref. No.	_

spare parts for	370004				
	No.	371122	Ref. No.	_	
	solenoid valve fi	llter ø 19mm H 10	mm suitable for M	ÜLLER	
	No.	501161	Ref. No.	_	
-0)	tap head for solenoid valve holder for solenoid coils				
accessories for	370004				
_4	No.	371010	Ref. No.	76-30020324	
	solenoid coil 230VAC connection with cable cable length 2000mm				
	No.	371037	Ref. No.	_	
	solenoid coil 24VAC 50/60Hz connection male faston 6.3mm			n 6.3mm	
	No.	371038	Ref. No.	_	
	solenoid coil 230VAC connection appliance plug				

with cable connection					
1					
No.	370065	Ref. No.		76-30	020327
description		double straight 0°C duty cycle 10			
spare parts for	370065				
L	No.	370195	Ref.	No.	76-30020314
		body double str ty cycle 100% MÜ			: 11.5mm DN10
	No.	371002	Ref.	No.	_
3	solenoid valve holder MÜLLER flange support				
. 11	No.	371009	Ref.	No.	_
VV	compression spring for solenoid coil				
	No.	371010	Ref.	No.	76-30020324
	solenoid coil 2	230VAC connection	on with o	cable cable le	ngth 2000mm
	No.	371011	Ref.	No.	_
	spare parts kit membrane with long star star hight 8mm MÜLLER				mm MÜLLER
	No.	371122	Ref.	No.	_
solenoid valve filter ø 19mm H 10mm suitable for MÜLLER			ÜLLER		
	No.	501161	Ref.	No.	_
-0)	tap head for solenoid valve holder for solenoid coils				
accessories for	370065				
•	No.	371017	Ref.	No.	_
	solenoid coil 1	MÜLLER 230VAC	connecti	on male fasto	on 6.3mm
•	No.	371037	Ref.	No.	_
7	solenoid coil 2	24VAC 50/60Hz co	onnectio	n male fastoi	n 6.3mm
	No.	371038	Ref.	No.	_
	solenoid coil 2	230VAC connection	on applia	ance plug	
	-				





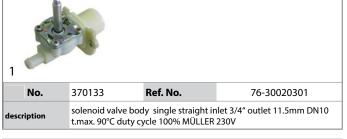


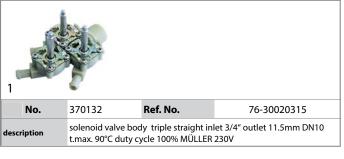
1					
No.	370006	Ref. No.	76-30	0020328	
description	solenoid valve triple straight 230VAC inlet 3/4" outlet 12.5mm DN10 t.max. 90°C duty cycle 100% MÜLLER cable length 2000mm				
spare parts for	370006				
due	No.	370132	Ref. No.	76-30020315	
	solenoid valve body triple straight inlet 3/4" outlet 11.5mm DN10 t.max. 90°C duty cycle 100% MÜLLER 230V				
	No.	371002	Ref. No.	_	
3	solenoid valve holder MÜLLER flange support				
Λ.1	No.	371009	Ref. No.	_	

compression spring for solenoid coil

spare parts for	370006				
	No.	371010	Ref. No.	76-30020324	
	solenoid coil	230VAC connect	ion with cable cable	e length 2000mm	
	No.	371011	Ref. No.	_	
	spare parts ki	t membrane wit	n long star star high	nt 8mm MÜLLER	
	No.	371122	Ref. No.	_	
	solenoid valve filter ø 19mm H 10mm suitable for MÜLLER				
-0	No.	501161	Ref. No.	_	
	tap head for solenoid valve holder for solenoid coils				
accessories for	370006				
	No.	371017	Ref. No.	_	
	solenoid coil MÜLLER 230VAC connection male faston 6.3mm				
٠	No.	371037	Ref. No.	_	
	solenoid coil 24VAC 50/60Hz connection male faston 6.3mm				
	No.	371038	Ref. No.	_	
	solenoid coil 230VAC connection appliance plug				

spare parts	spare parts and accessories				
valve bodi	valve bodies				
1					
No.	370195	Ref. No.	76-30020314		
description	solenoid valve body double straight inlet 3/4" outlet 11.5mm DN10 t.max. 90°C duty cycle 100% MÜLLER 230V				



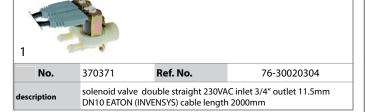




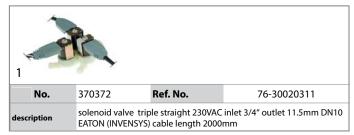
solenoid coils				
1				
No.	371010	Ref. No.	76-30020324	
description	solenoid coil 230VAC connection with cable cable length 2000mm			

### ROBERTSHAW/INVENSYS

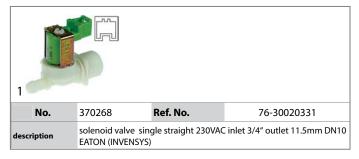
medium temperature:  $90^{\circ}\text{C}$   $90^{\circ}\text{C}$   $60^{\circ}\text{C}$  ambient temperature:  $60^{\circ}\text{C}$   $25^{\circ}\text{C}$   $60^{\circ}\text{C}$  duty cycle:  $40^{\circ}\text{M}$   $100^{\circ}\text{M}$ 



1			
No.	370370	Ref. No.	76-30020305
description	solenoid valve single straight 230VAC inlet 3/4" outlet 11.5mm DN10 EATON (INVENSYS) cable length 2000mm		



with coded terminal				
No.	370269	Ref. No.	76-30020330	
description		solenoid valve double straight 230VAC inlet 3/4" outlet 11.5mm DN10 EATON (INVENSYS)		

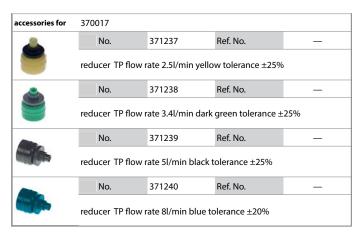


IP					
acryptomiti per electrodiamentici					
1	A				
1					
No.	370017	Ref. No.	62-2	240011	
description	solenoid valve s TP p max 10bar	single straight 230V/	AC inlet 3/4" outl	et 11.5mm DN10	
spare parts for	370017				
-5	No.	371013	Ref. No.	_	
	solenoid coil TP	230VAC 50/60Hz			
accessories for	370017				
25	No.	371220 I	Ref. No.	_	
	reducer TP flow	rate 3l/min red tole	rance ±15%		
	No.	371221 I	Ref. No.	_	
	reducer TP flow	rate 5.5I/min yellow	tolerance ±15%	)	
	No.	371222 I	Ref. No.	_	
	reducer TP flow rate 6l/min grey tolerance $\pm 15\%$				
	No.	371223	Ref. No.	_	
	reducer TP flow rate 10l/min white tolerance ±15%				
474	No.	371224 I	Ref. No.	_	
•	reducer TP flow rate 12l/min bronze tolerance ±15%				
AVA	No.	371225	Ref. No.	_	
ATA	reducer TP flow rate 16l/min light brown tolerance ±15%				
470	No.	371226	Ref. No.	_	
	reducer TP flow rate 20I/min red tolerance $\pm 15\%$				
<b>A</b>	No.	371230 I	Ref. No.	_	
	reducer TP flow	rate 0.25l/min red to	olerance ±25%		
-	No.	371231 I	Ref. No.	_	
	reducer TP flow	rate 0.35l/min viole	t tolerance ±25%	ó	
<u> </u>	No.	371232 I	Ref. No.	_	
	reducer TP flow	rate 0.5l/min orang	e tolerance ±25%	6	
	No.	371233	Ref. No.	_	
	reducer TP flow	rate 0.8l/min white	tolerance ±25%		
	No.	371234 I	Ref. No.	_	
	reducer TP flow	rate 1l/min light blu	ue tolerance ±25º	%	
-	No.	371235 I	Ref. No.	_	
	reducer TP flow	rate 1.2l/min browr	tolerance ±25%	)	
-	No.	371236 I	Ref. No.	_	
	reducer TP flow	rate 1.5l/min light b	orown tolerance	±25%	

Table continues overleaf









No.	370018	Ref. No.	76-30	0020331	
description	solenoid valve single straight 230VAC inlet 3/4" outlet 14mm DN1				
spare parts for	370018				
	No.	371013	Ref. No.	_	
	solenoid coil	TP 230VAC 50/60H	z		
ccessories for	370018				
	No.	371220	Ref. No.	_	
	reducer TP fl	ow rate 3I/min red t	colerance ±15%		
	No.	371221	Ref. No.	_	
	reducer TP fl	ow rate 5.5l/min ye	llow tolerance ±15%	, 5	
	No.	371222	Ref. No.	_	
	reducer TP flow rate 6l/min grey tolerance ±15%				
	No.	371223	Ref. No.	_	
U	reducer TP flow rate 10l/min white tolerance ±15%				
	No.	371224	Ref. No.	_	
434	reducer TP flow rate 12l/min bronze tolerance ±15%				
AVA	No.	371225	Ref. No.	_	
414	reducer TP fl	ow rate 16l/min ligh	nt brown tolerance :	±15%	
220	No.	371226	Ref. No.	_	
414	reducer TP fl	ow rate 20l/min red	tolerance ±15%		
1	No.	371230	Ref. No.	_	
	reducer TP flow rate 0.25l/min red tolerance ±25%				
~	No.	371231	Ref. No.	_	
	reducer TP fl	ow rate 0.35I/min v	iolet tolerance ±25%	6	
<u>_</u>	No.	371232	Ref. No.	_	
	reducer TP flow rate 0.5l/min orange tolerance ±25%				
-	No.	371233	Ref. No.	_	
	reducer TP fl	ow rate 0.8l/min wh	nite toleran		

accessories for	370018					
	No.	371234	Ref. No.	_		
	reducer TP flow rate 1l/min light blue tolerance ±25%					
-	No.	371235	Ref. No.	_		
	reducer TP flow	rate 1.2l/min brov	vn tolerance ±25%	'		
-	No.	371236	Ref. No.	_		
	reducer TP flow rate 1.5l/min light brown tolerance ±25%					
2	No.	371237	Ref. No.	_		
	reducer TP flow rate 2.5l/min yellow tolerance $\pm 25\%$					
-	No.	371238	Ref. No.	_		
	reducer TP flow	rate 3.4l/min dark	green tolerance ±	25%		
	No.	371239	Ref. No.	_		
	reducer TP flow	rate 5l/min black	tolerance ±25%			
	No.	371240	Ref. No.	_		
	reducer TP flow	rate 8I/min blue t	olerance ±20%			

### Solenoid valve - accessories

### filters



•			
No.	371323	Ref. No.	76-19000202
description	solenoid valve filte coarse	er ø 19.5mm H 10.5	mm suitable for RATIONAL

### pressure switches

### for warewashing

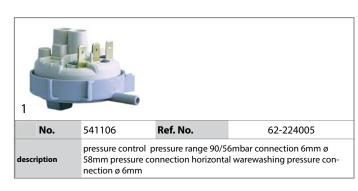
### ø 58mm with male faston 6.3mm

### with connection horizonta

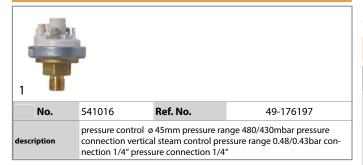


No.	541003	Ref. No.	62-224003
description			5mbar connection 6mm ø Il warewashing pressure con-





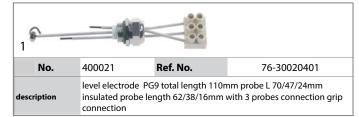
### for steam control



### for combi-steamers



### electrodes



1			\$		
No.	400022	Ref. No.		76-300204	402
description	level electrode PG9 total length 135mm probe L 89/59/28mm insulated probe length 80mm with 3 probes connection grip connection				
accessories for	400022				
	No.	379729	Ref. No.		_
	connection ca	ıble L 1230mm 4	-pole for leve	el electrode plu	ıg type
	No.	550574	Ref. No.		_
0	nut thread PC ting ømm cab	59 H 3mm WS 28 lle ømm	nickel-plated	brass Qty 1 po	cs moun-

### flow meters and flow sensors

### flow sensors



### fans

### axial fans

### import



No.	601080 <sup>1</sup>	Ref. No.	76-31	011008
description	axial fan L 119mm W 119mm H 38mm 230VAC 50/60Hz 23/20W bearing ball bearing connection male faston 2.8mm metal ADDA fan wheel ø 110mm tempresist. 70°C			
accessories for	601080			
	No.	550898	Ref. No.	_
	connecting cable cable length 2000mm connection F 2.8 connection distance 7.9mm for axial flow fan			
	No.	692519	Ref. No.	_
	guard L 120mm	W 120mm plastic		

<sup>1</sup>with ball bearings

### cross flow fans

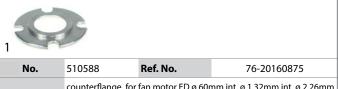
### COPREL



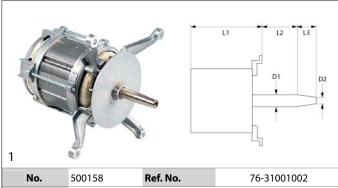
No.	601456	Ret. No.	49-1/8463
description	thickness 15mm m	otor position right	ngth 180mm laminated core 230V/50Hz 26W universal on 6.3mm -30 up to +100°C



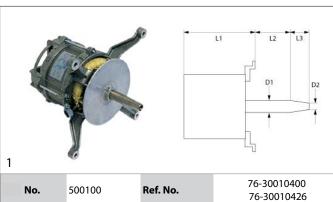
### hot air motors



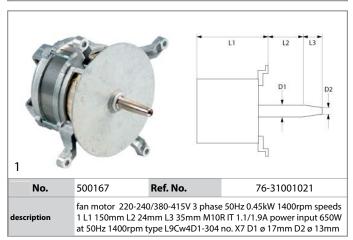
description counterflange for fan motor ED ø 60mm int. ø 1 32mm int. ø 2 26mm thickness 3mm steel

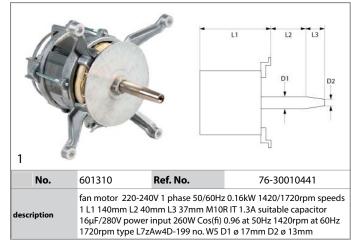


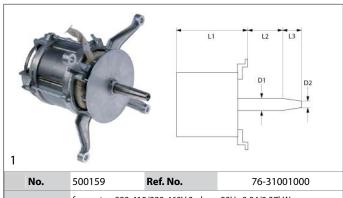
fan motor 200-240/346-415V 3 phase 50/60Hz 0.4kW 1400/1700rpm speeds 1 L1 160mm L2 30mm L3 35mm M10R IT 2.0/1.15A power input 560W at 50Hz 200-240/346-415V at 60Hz 200-277/346-480V at 50Hz 1400rpm at 60Hz 1700rpm type L7Cw4D-226 no. WN D1 ø 17mm D2 ø 13mm



fan motor 220-240/380-415V 3 phase 50/60Hz 0.25kW 1400rpm speeds 1 L1 150mm L2 32mm L3 40mm M10R IT at 50Hz 1400rpm at 60Hz 1700rpm type L7Aw4D-099 no. X3 D1 ø 17mm D2 ø 13mm mounting distance 180mm

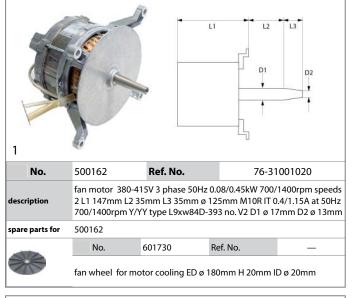


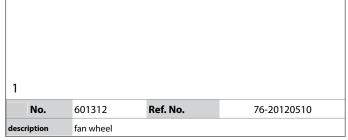




fan motor 380-415/380-460V 3 phase 50Hz 0.04/0.37kW
710/1350rpm speeds 2 L1 170mm L2 30mm L3 35mm M10R IT

description 0.3/0.85A power input 100/550W at 50Hz 380-415V at 60Hz 380-460V
at 50Hz 710/1350rpm at 60Hz 850/1680rpm Y/YY type L7rw84D-208
no. WN D1 ø 17mm D2 ø 13mm



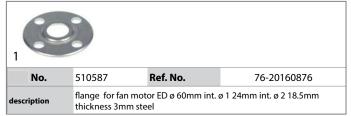










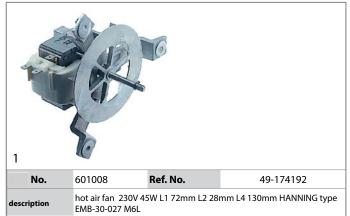


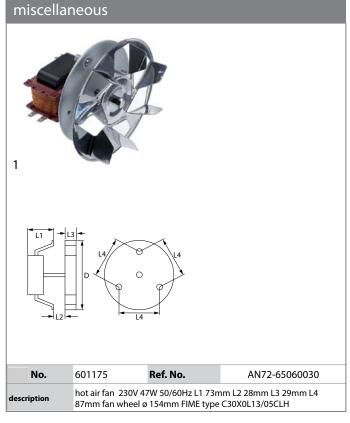
10			
No.	510573	Ref. No.	76-50010207
description	shaft seal ID ø 17mm ED ø 29mm thickness 4.5mm		





No.	601149	Ref. No.	49-174193
description	fan motor 230V L1 30-028	72mm L2 69mm L	4 130mm HANNING type EMB-







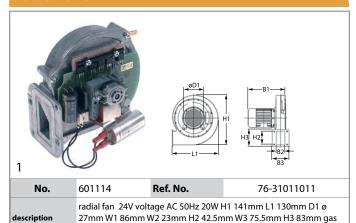
### accessories

### fan wheels for hot air fans

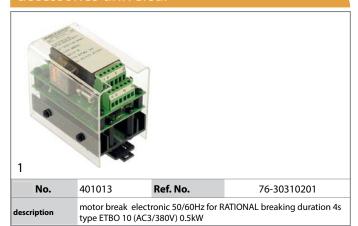


No.	601196	Ref. No.	49-788878002		
description	fan wheel ø 150mm W 20mm shaft intake ø 6x5mm blades 6				

### radial fans



### accessories universa



### motors

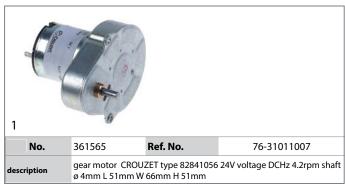
### gear motors

### for ovens

### for flues



No.	361999	Ref. No.	76-31011010
	gear motor CROU 65mm W 50mm H		12V voltage DC shaft ø 4mm L





### for combi-steamers

motors



No.	401480	Ref. No.	76-31011002 76-86801006
description	motor for humidity measuring		70 00001000



### pumps

### wash and rinse pumps

### ALBA (C&A) pumps 1 500085 No. Ref. No. 602252 pump inlet ø 45mm outlet ø 40mm type C1001 230V 50Hz 1 phase $0.55kW\,0.75HP\,L\,200mm$ rotation direction right capacitor $16\mu F\,ALBA$ description PUMPS (C&A) 500085 spare parts for 365014 Ref. No. No. operating capacitor capacity 12.5 $\mu F$ 450V tolerance 5%Hz ambient temperature max. -25 to +85°C ø 35mm L 70mm M8 plastic connection male faston 6.3mm 45S.C3DS.12.5 protection 509021 Ref. No. No. impellor ø 102mm H 32mm shaft intake ø 9/8mm rotation direction right No. 510693 Ref. No. 61-141002 mechanical shaft seal for shaft ø 12mm slide ringext. ø 24mm slide ring H 15.5mm slide ring int. ø 11mm counter ring mounting ø 24mm height counter ring 8mm counter ring int. ø 13.5mm 521531 Ref. No. pump cover ALBA PUMPS (C&A) inlet ø 45mm outlet ø 40mm turn direction right ø 153mm ID ø 127mm inner hight 24mm

521709

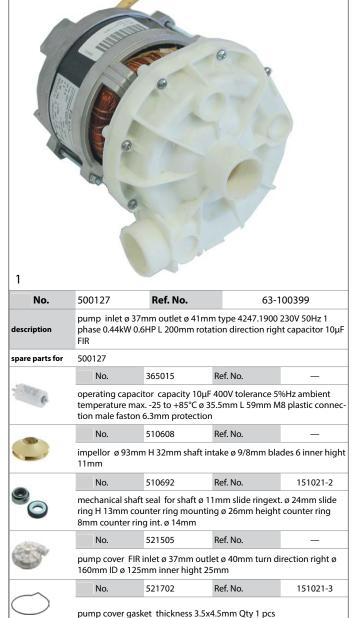
O-ring EPDM thickness 3mm ID ø 126mm Qty 1 pcs

Ref. No.

















ent temperature max. -25 to +85°C ø 35mm L 73mm single M8 plastic

connection male faston 6.3mm 416.10.99 protection





### OLYMPIA

# pumps

No.	500003	Ref. No.	62-1	30008	
description	pump inlet ø 45mm outlet ø 32mm type T30 230V 50Hz 1 phase 0.29kW 0.39HP L 190mm rotation direction right capacitor $8\mu F$ OLYMPIA				
spare parts for	500003				
120	No.	365013	Ref. No.	62-206004	
a	operating capacitor capacity 8µF 400V tolerance 5%Hz ambient temperature max25 to +85°C ø 31.5mm L 55mm M8 plastic connection male faston 6.3mm protection				

pump cover OLYMPIA inlet ø 45mm outlet ø 31mm outlet 2 ø 24 turn direction right ø 130mm ID ø 124mm inner hight 20mm

No. 510554 Ref. No.

510512

No.

O-ring EPDM thickness 2mm ID ø 120mm Qty 1 pcs

No. 510615 Ref. No. 61-124006

impellor ø 90mm H 22mm rotation direction right thread M10L blades 4

Ref. No.

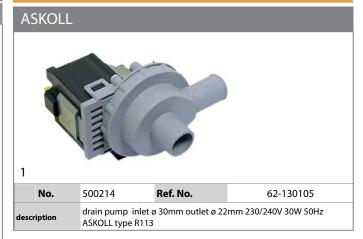
62-116021

No. 510693 Ref. No. 61-141002

mechanical shaft seal for shaft ø 12mm slide ringext. ø 24mm slide

mechanical shaft seal for shaft ø 12mm slide ringext. ø 24mm slide ring H 15.5mm slide ring int. ø 11mm counter ring mounting ø 24mm height counter ring 8mm counter ring int. ø 13.5mm

### drain pumps









### booster pumps II



### vibration pumps



### pumps for ice machines



### condensators & interference suppression filters

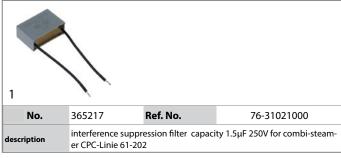
### operating capacitors

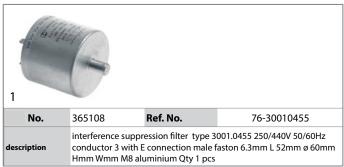




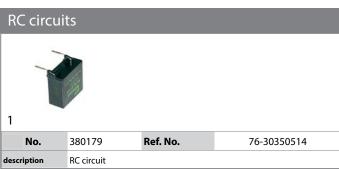
### filters

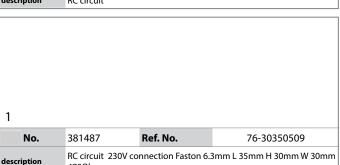
### interference suppression filters

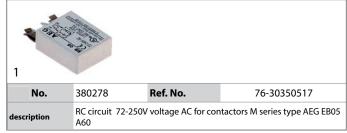


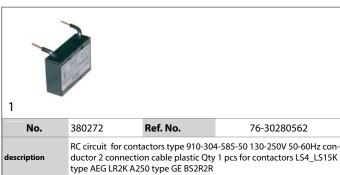


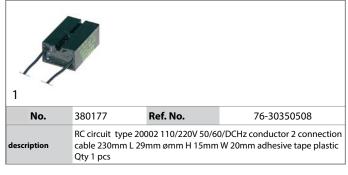


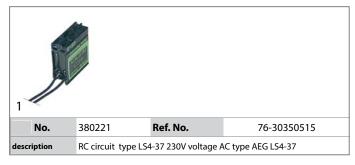






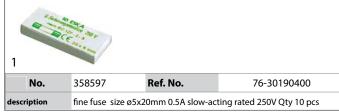


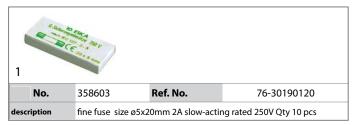


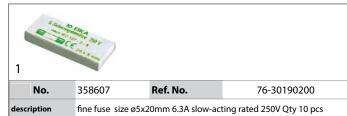


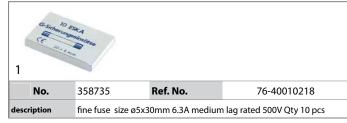
### fuses

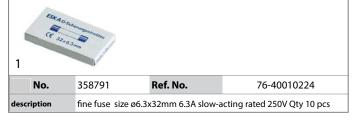
### fine fuses













### fine fuse holders



No.	550105	Ref. No.	76-40011228
	rail-mounted term fuse ø5x20mm 1.0		WK10/SIU 5X20 /V0 suitable 250V

### screw locks

### D0-system (NEOZED)



No.	358045	Ref. No.	76-30190403
description	fuse size D02 35A	rated 250/400V E18	3 ø 15mm L 36mm Qty 10 pcs



No.	358046	Ref. No.	76-30190404
description	fuse size D02 50A	rated 250/400V E18	3 ø 15mm L 36mm Qty 10 pcs

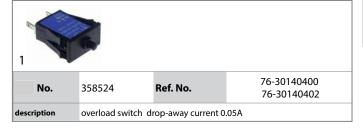
### fuse holders



1			
No.	358060	Ref. No.	76-40011234
description	fuse holder s	uitable fuse D02 3-pole	e-nole 63A rated 400V



### overload switches



### electric accessories

### plugs - couplings - power sockets

### **CEE** plugs



No.	550210	Ref. No.	841534
description	plug CEE straight protection IP44 cla		+N+E max. 16A max 400V

### cables

### accessories

### cable glands

### threaded cable glands

### screw connections



No.	550303	Ref. No.	76	-40070600	
description	cable gland thread PG9 cable ø 6.0-8.0mm mounting ø 15.2mm nickel-plated brass Qty 5 pcs				
accessories for	550303	550303			
	No.	550321	Ref. No.	_	
0	nut thread PG9 WS 18 nickel-plated brass Qty 5 pcs thickness 2.9mm				

### connection cables



No.	403815	Ref. No.	76-88171040
description	connection cable	9-pole RS232/USB L	_ 790mm









### terminals and connectors

### not insulated

### female faston

### iron nickel-plated



No.	550001	Ref. No.	76-40020100
description	female faston size 340°C Qty 100 pcs		mm² straight Fe gal Ni t.max.

### terminals

### PCB terminal blocks



1			
No.	550809	Ref. No.	76-30400193 76-30400198
description	PCB terminal block	c 11-pole raster size	e 5mm

### rail-mounted terminals

### WIELAND

### rail-mounted terminals type 9700A



No.	550376	Ref. No.	76-40011206
description		ninal WIELAND type	9700A/16 S35 2.5-35mm² top-

### fuse terminal blocks



No.	550105	Ref. No.	76-40011228
description	rail-mounted term		WK10/SIU 5X20 /V0 suitable

### gas taps

### PEL

1					
No.	101913	Ref. No.	41-103	31501300	
description	ø 0.9mm gas out	21S gas inlet M16: let M16x1.5 (tube on onnection M10x1 s	ø 10/8mm) therm	ocouple connec-	
spare parts for	101913				
=4f=-	No.	100528	Ref. No.	_	
	bypass nozzle ty	pe PEL20/21 bore	ø 0.9mm thread N	И5х0.5	
<b>*</b>	No.	101060	Ref. No.	49-407088	
Cor	magnet unit star PEL20-21/JUNKE	ndard L 39mm D1 o RS/EGA	ø 15.4mm D2 ø 11	Imm suitable for	
	No.	101230	Ref. No.	_	
An and a second	thermocouple nu	ut T1: M8x1 T2: M1	8x1 aluminium		
1	No.	101877	Ref. No.	_	
	gas tap front par	t shaft ø 6x4.6mm	type PEL21		
accessories for	101913				
	No.	100908	Ref. No.	_	
3	union screw thread M10x1 for pipe ø 4mm Qty 1 pcs				
	No.	100909	Ref. No.	_	
6	union screw thre	ead M10x1 for pipe	ø 6mm Qty 1 pcs	5	
	No.	101246	Ref. No.	_	
	olive for pipe ø 4mm Qty 1 pcs				
	No.	101278	Ref. No.	_	
0	olive for pipe ø 1	0mm Qty 1 pcs			
	No.	101286	Ref. No.	_	
	olive ID ø 6mm (	Qty 1 pcs			
	No.	101300	Ref. No.	_	
10	union nut thread M16x1.5 tube ø 10mm				
-	No.	101450	Ref. No.	_	
	olive for pipe ø 8mm L 12.7mm Qty 1 pcs ED ø 10mm				
	No.	101451	Ref. No.	_	
6	union nut thread	d M16x1.5 tube ø 8	mm		
	No.	110078	Ref. No.	_	
	knob without sy	mbol ø 70mm shaf	ft ø 6x4.6mm shaf	ft flat universal	
	No.	112206	Ref. No.	_	
O	knob dial plate s 45.5mm	ilver gas tap PEL21	/22/23 t.max.°C E	D ø 63mm ID ø	



### alternatives to EGA

### **GPEL21** series



Ref. No.

Ref. No.

Ref. No.

Ref. No.

49-407088

pare parts for 10166	8
----------------------	---

No.

No.

No.

No.

md	III	a	h	
			B	
-01	MIL	Q.	1	

description

gas injector thread M12x1 WS 14 bore ø 1.35mm

100300

100313

100927

101060

101233



internal nozzle bore ø 1.20mm suitable for EGA26400/26440



100908 Ref. No.

union screw thread M10x1 for pipe ø 4mm Qty 1 pcs

torsion spring L 2.8-8.0mm for internal nozzle ø 3mm bore ømm



magnet unit standard L 39mm D1 ø 15.4mm D2 ø 11mm suitable for PEL20-21/JUNKERS/EGA



union nut thread M10x1 JUNKERS



101246 Ref. No.

101593



olive for pipe ø 4mm Qty 1 pcs



101526 Ref. No.



O-ring Viton thickness 1.78mm ID ø 4.48mm Qty 1 pcs



adjusting screw for internal nozzle thread M8x0.75



No. 101806 Ref. No.

gas tap front part shaft ø 8x7mm shaft L 34/15mm shaft flat upper/ lower suitable for PEL21

accessories for

101668



No. 100909 Ref. No.

No. 100926 Ref. No.

union screw thread M10x1 for pipe ø 6mm Qty 1 pcs



centring piece thread M17x1



No. 100942 Ref. No. union nut thread M15x1 for pipe ø 10mm

Ref. No.



olive for pipe ø 10mm Qty 1 pcs

No.

101278

	accessories for	101668					
		No.	101286	Ref. No.	_		
l	0	olive IDø6mm(	Qty 1 pcs				



1						
No.	101633	Ref. No.		49-170882		
description	gas tap alternatives to EGA type GPEL21D with nozzle outlet (with nozzle) gas inlet M15x1 (tube ø 10mm) external nozzle ø 1.4mm internal nozzle ø 0.8mm bypass nozzle ø 0.35mm mixing pipe connection M17x1 thermocouple connection M8x1 pilot connection M10x1 shaft ø 6x4.6mm shaft l. 31/23mm shaft flat left					
spare parts for	101633					
	No.	100307	Ref. No.	_		
	gas injector t	hread M12x1 WS 1	4 bore ø 1.40mr	m		
	No.	100311	Ref. No.	49-161791		
	internal nozzl	e bore ø 0.80mm s	uitable for EGA	26400/26440		
	No.	100408	Ref. No.	_		
	bypass nozzle	e type PEL20/21 bo	re ø 0.35mm th	read M5x0.5		
	No.	100927	Ref. No.	_		
31111110	torsion spring L 2.8-8.0mm for internal nozzle ø 3mm bore ømm					
<b>6</b>	No.	101060	Ref. No.	49-407088		
Cor	magnet unit standard L 39mm D1 ø 15.4mm D2 ø 11mm suitable for PEL20-21/JUNKERS/EGA					
	No.	101230	Ref. No.	_		
The state of the s	thermocouple nut T1: M8x1 T2: M18x1 aluminium					
	No.	101526	Ref. No.	_		
0	O-ring Viton thickness 1.78mm ID ø 4.48mm Qty 1 pcs					
	No.	101593	Ref. No.	_		
Tem?	adjusting scre	ew for internal noz	zle thread M8x0	).75		
	No.	101802	Ref. No.	_		
	gas tap front left suitable fo	gas tap front part shaft ø 6x4.6mm shaft L 30/23mm shaft flat right/ left suitable for PEL21				
accessories for	101633					
	No.	100908	Ref. No.	_		
1	union screw thread M10x1 for pipe ø 4mm Qty 1 pcs					
	No.	100909	Ref. No.	_		
The state of the s	union screw	thread M10x1 for p	ipe ø 6mm Qty	1 pcs		
	No.	100926	Ref. No.	_		
6	centring piec	e thread M17x1				
	No.	100942	Ref. No.	_		

union nut thread M15x1 for pipe ø 10mm

Table continues overleaf





accessories for	101633				
	No.	101246	Ref. No.	_	
	olive for pipe ø 4	lmm Qty 1 pcs			
	No.	101278	Ref. No.	_	
0	olive for pipe ø 10mm Qty 1 pcs				
	No.	101286	Ref. No.	_	
0	olive ID ø 6mm Qty 1 pcs				
	No.	110078	Ref. No.	_	
	knob without sy	mbol ø 70mm sha	aft ø 6x4.6mm sha	ft flat universal	
0	No.	112206	Ref. No.	_	
	knob dial plate s 45.5mm	ilver gas tap PEL2	1/22/23 t.max.°C E	D ø 63mm ID ø	



union screw thread M10x1 for pipe ø 4mm Qty 1 pcs

accessories for	101634					
accessories for	101034					
	No.	100909	Ref. No.	_		
Co.	union screw thre	ead M10x1 for pip	e ø 6mm Qty 1 pcs	S		
	No.	100926	Ref. No.	_		
6	centring piece th	nread M17x1				
	No.	100942	Ref. No.	_		
	union nut threac	d M15x1 for pipe of	ð 10mm			
	No.	101246	Ref. No.	_		
	olive for pipe ø 4mm Qty 1 pcs					
	No.	101278	Ref. No.	_		
0	olive for pipe ø 10mm Qty 1 pcs					
	No.	101286	Ref. No.	_		
	olive ID ø 6mm (	Qty 1 pcs				
	No.	110078	Ref. No.	_		
	knob without symbol ø 70mm shaft ø 6x4.6mm shaft flat universal					
	No.	112206	Ref. No.	_		
O	knob dial plate s 45.5mm	ilver gas tap PEL2	1/22/23 t.max.°C E	ED ø 63mm ID ø		





accessories for	101646				
accessories for	101646				
	No.	100909	Ref. No.	_	
60	union screw t	hread M10x1 for	r pipe ø 6mm Qty 1 pc	S	
	No.	100926	Ref. No.	_	
0	centring piece	thread M17x1			
	No.	100942	Ref. No.	_	
	union nut thr	ead M15x1 for p	ipe ø 10mm		
	No.	101246	Ref. No.	_	
	olive for pipe ø 4mm Qty 1 pcs				
	No.	101278	Ref. No.	_	
0	olive for pipe ø 10mm Qty 1 pcs				
	No.	101286	Ref. No.	_	
0	olive ID ø 6m	m Qty 1 pcs			
	No.	110078	Ref. No.	_	
	knob without symbol ø 70mm shaft ø 6x4.6mm shaft flat universal				
	No.	112206	Ref. No.	_	
O	knob dial plat 45.5mm	e silver gas tap l	PEL21/22/23 t.max.°C E	ED ø 63mm ID ø	

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пν.	$^{\prime\prime}$			-
	_			

,							
with nozzle outlet							
No.	101632	Ref. No.	49-1	70881			
description	gas tap MADEC type 170881 with nozzle outlet (with nozzle) gas inlet M12x1 (tube ø 8mm) external nozzle ø 2.2mm internal nozzle ø 1.4mm bypass nozzle ø 0.7mm mixing pipe connection M17x1 thermocouple connection M8x1 front fixing M12x1 shaft ø 6x4.6mm shaft L 37/17mm shaft flat lower						
spare parts for 101632							
	No.	100293	Ref. No.	_			
	gas injector thread M12x1 WS 14 bore ø 2.20mm						
	No.	100423	Ref. No.	_			
*	internal nozzle MADEC bore ø 1.4mm						
	No.	100427	Ref. No.	_			
	bypass nozzle MADEC bore ø 0.7mm thread M4.5x0.6						
6_	No.	101051	Ref. No.	49-160860			
6	magnet unit L 27mm D1 ø 12.5mm D2 ø 8.5mm suitable for JUN- KERS/EGA/MADEC/SABAF standard						
accessories for	101632						
	No.	101277	Ref. No.	_			
No. of Lot	olive ID ø 8mm Qty 1 pcs						
	No.	101296	Ref. No.	_			
	union nut thread	d M12x1 for pipe ø	8mm				

accessories for	101632				
	No.	101299	Ref. No.	_	
	nut thread M12x1				
	No.	101400	Ref. No.	_	
	air mixing tube thread M17x1 suitable for L350, L700				
	No.	110149	Ref. No.	_	
	knob gas tap without ignition flame t.max.°C temperature range°C ø 50mm shaft ø 6x4.6mm shaft flat right black				







### gas valves and ignition boxes

### gas control valves

### SIT

### NOVASIT



No.	101163	Ref. No.	76-30390204 76-30390220
description	gas valve SIT series Novasit 827 230V 50Hz gas inlet 1/2" gas outlet 1/2" thermocouple connection pilot connection M10x1 ignition pressure 3-5mbar pressure range 2-20mbar pressure regulator connection standard equiv. no. 0.827.110 power supply for modulator 28VDC		
spare parts for	101163		
	sure 3-5mbar press on standard equiv.	sure range 2-20mb	ar pressure regulator conr

101313

No. 100006 piezoelectric igniter suitable for ELETTROSIT body plastic blowing connection ø2.4mm ø 14mm

Ref. No.

gas connection straight 1/2" flange 45x45mm ELETTROSIT/

V4400/4600/4605 suitable for SIT/HONEYWELL hole distance 36x36mm

No.

101163

solenoid coil 230V 50Hz

No. 101306 Ref. No.

gas connection angled flange 45x45mm hole distance 36x36mm 1/2" ELETTROSIT/V4400/4600/4605 screw with O-ring suitable for SIT/ HONEYWELL

gas connection straight flange 45x45mm hole distance 36x36mm 3/4" ELETTROSIT/V4400/4600/4605 screw with O-ring suitable for SIT/ HONEYWELL



gas connection angled flange 45x45mm hole distance 36x36mm 3/4" ELETTROSIT/V4400/4600/4605 screw with O-ring suitable for SIT/

Ref. No.

Ref. No.

HONEYWELL No. 101312 Ref. No.



microswitch

No.

No.



solenoid coil 24V 50Hz

101317 Ref. No. No. plug with cable L 1000mm suitable for NOVASIT

101318 Ref. No. No.

cover cap for solenoid coil suitable for NOVASIT

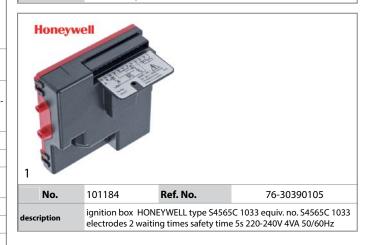
101308

101314

### ignition boxes

### **HONEYWELL**





### ignition parts

### pilot burners

SIT

100 series



No.	100246	Ref. No.	42-5017208682
description	pilot burner nozzle M8x0.75	e natural gas bore ø	0.35mm Qty 1 pcs thread





### **JUNKERS**

### CB 502 series

### pilot burners



1	T					
No.	100085	Ref. No.	49-1	61134		
description		pilot burner JUNKERS type CB502031 natural gas nozzle no.6 gas connection 6mm with primary air				
spare parts for	100085					
O.	No.	100227	Ref. No.	_		
10	pilot burner nozz suitable for JUNK	zle natural gas gas (ERS CB50203_	pressure 25mbar	code 6 Qty 1 pcs		
2	No.	100704	Ref. No.	49-407123		
		e D1 ø 9mm conn mm BL2 4mm BL3		1mm L1 17mm		
	No.	100909	Ref. No.	_		
	union screw thre	ead M10x1 for pipe	ø 6mm Qty 1 pc	5		
a Par	No.	101287	Ref. No.	_		
	olive for pipe ø 6mm Qty 1 pcs					
	No.	101292	Ref. No.	_		
	union screw for igniter suitable for CB 502/505 Qty 1 pcs					
15	No.	101295	Ref. No.	_		
1	clamping collet for thermocouple suitable for CB 502/505 Qty 1 pcs					
accessories for	100085					
00	No.	100220	Ref. No.	49-161141		
10	pilot burner nozzle LPG gas pressure 50mbar code 2 Qty 1 pcs suitable for JUNKERS CB503_					
00	No.	100221	Ref. No.	_		
10	pilot burner nozz suitable for JUNK	zle LPG gas pressu KERS CB50203_	re 30mbar code 2	9 Qty 1 pcs		
O.	No.	100222	Ref. No.	_		
10	pilot burner nozz ble for JUNKERS	zle LPG gas pressu CB50203_	re 50mbar code 5	Qty 1 pcs suita-		
O.	No.	100223	Ref. No.	49-161140		
10	pilot burner nozz suitable for JUNK	zle natural gas gas (ERS CB503_	pressure 20mbar	code 3 Qty 1 pc		
O.	No.	100224	Ref. No.	_		
10	pilot burner nozz pcs suitable for J	zle natural gas gas UNKERS CB503_	pressure 25mbar	code 26 Qty 1		
Co	No.	100225	Ref. No.	_		

pilot burner nozzle LPG gas pressure 30mbar code 39 Qty 1 pcs suitable for JUNKERS CB503 $\_$ 

pilot burner nozzle LPG gas pressure 50mbar code 15 suitable for JUNKERS

pilot burner nozzle town gas gas pressure 8mbar code 4 Qty 1 pcs suitable for JUNKERS CB50203\_

100228

Ref. No.

Ref. No.

accessories for	100085					
	No.	101281	Ref. No.	_		
	olive for pipe ø 4mm L 8.7mm Qty 1 pcs suitable for CB 502/503					
	No.	101283	Ref. No.	_		
union screw thread M10x1 for pipe ø 4mm Qty 1 pcs				CS		

No.	100061	Ref. No.	49-1	61136	
description		KERS type CB5020 gas connection 61			
spare parts for	100061				
O.	No.	100227	Ref. No.	_	
10	pilot burner nozzle natural gas gas pressure 25mbar code 6 Qty 1 pcs suitable for JUNKERS CB50203_				
	No.	100909	Ref. No.	_	
	union screw thre	ad M10x1 for pipe	ø 6mm Qty 1 pcs	5	
All and a second	No.	101287	Ref. No.	_	
	olive for pipe ø 6	mm Qty 1 pcs			
15	No.	101295	Ref. No.	_	
Mr.	clamping collet f	clamping collet for thermocouple suitable for CB 502/505 Qty 1 pcs			
accessories for	100061				
00	No.	100220	Ref. No.	49-161141	
10	pilot burner nozzle LPG gas pressure 50mbar code 2 Qty 1 pcs suitable for JUNKERS CB503_				
00	No.	100221	Ref. No.	_	
10	pilot burner nozz suitable for JUNK	le LPG gas pressu ERS CB50203_	re 30mbar code 2	9 Qty 1 pcs	
On.	No.	100222	Ref. No.	_	
10	pilot burner nozz ble for JUNKERS (	le LPG gas pressu IB50203_	re 50mbar code 5	Qty 1 pcs suita-	
On.	No.	100223	Ref. No.	49-161140	
10	pilot burner nozz suitable for JUNK	le natural gas gas ERS CB503_	pressure 20mbar	code 3 Qty 1 pcs	
On.	No.	100224	Ref. No.	_	
10	pilot burner nozz pcs suitable for JU	le natural gas gas JNKERS CB503_	pressure 25mbar	code 26 Qty 1	
On.	No.	100225	Ref. No.	_	
10	pilot burner nozzle LPG gas pressure 30mbar code 39 Qty 1 pcs suitable for JUNKERS CB503_				
On.	No.	100226	Ref. No.	_	
10	pilot burner nozz JUNKERS	le LPG gas pressu	re 50mbar code 1	5 suitable for	
a constant	No.	100228	Ref. No.	_	
10	pilot burner nozz suitable for JUNK	le town gas gas p ERS CB50203_	ressure 8mbar co	de 4 Qty 1 pcs	
2	No.	100704	Ref. No.	49-407123	
etter	•	e D1 ø 9mm conn mm BL2 4mm BL3		Imm L1 17mm	

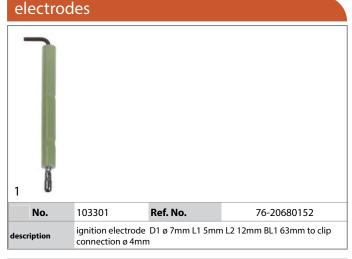


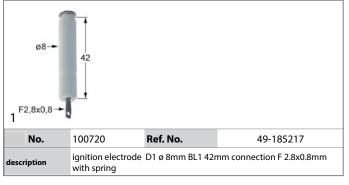


accessories for	100061	100061				
	No.	100851	Ref. No.	_		
B	cover for pile	ot burner suitable	e for JUNKERS CB502	2_SS		
An and a second	No.	100907	Ref. No.	_		
		screw connection thread M10x1 Qty 1 pcs type SEF 1 ømm for thermocouple				
	No.	101281	Ref. No.	_		
	olive for pipe ø 4mm L 8.7mm Qty 1 pcs suitable for CB 502/503					
	No.	101283	Ref. No.	_		
6	union screw	thread M10x1 fo	r pipe ø 4mm Qty 1	pcs		
	No.	101292	Ref. No.	_		
6	union screw	for igniter suitab	le for CB 502/505 Qt	ty 1 pcs		

POLIDOR	RO				
pilot burn					
pilot barri					
1					
No.	100079	Ref. No.	42-502	24706878	
description	pilot burner POLI	DORO 3 flames c	ode gas connectio	onmm	
accessories for	100079				
/Sum	No.	100000	Ref. No.	_	
	pilot burner nozzl	e POLIDORO LPO	G code 22 bore ø 0	.22mm Qty 1 pcs	
/Sum	No.	100208	Ref. No.	_	
	pilot burner nozzle POLIDORO LPG code 20 bore ø 0.2mm Qty 1 pc				
/Sum	No.	100209	Ref. No.	_	
	pilot burner nozzle POLIDORO natural gas code 40 bore ø 0.4mm Qty 1 pcs				
	No.	100701	Ref. No.	_	
	ignition electrode connection M4 Qty 1 pcs				
A STATE OF THE PARTY OF THE PAR	No.	100906	Ref. No.	_	
	screw connection thread M10x1 for ignition electrode brass Qty 1 pcs WS 10				
	No.	100907	Ref. No.	_	
	screw connection thermocouple	thread M10x1 C	ty 1 pcs type SEF	1 ømm for	
	No.	100908	Ref. No.	_	
3	union screw threa	ad M10x1 for pip	e ø 4mm Qty 1 pcs	5	
	No.	100909	Ref. No.	_	
6	union screw threa	ad M10x1 for pip	e ø 6mm Qty 1 pcs	5	
	No.	102110	Ref. No.	90-000183	
	pilot tube copper	pipe ø 4mm thio	ckness 1mm L 300	0mm	
	No.	102111	Ref. No.	_	
	pilot tube copper	pipe ø 6mm thio	ckness 1mm L 300	0mm	
/Same	No.	102699	Ref. No.		
	pilot burner nozzl 2x0.25mm Qty 1 p		cural gas code 25.2	! bore ø	

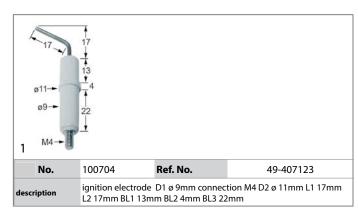


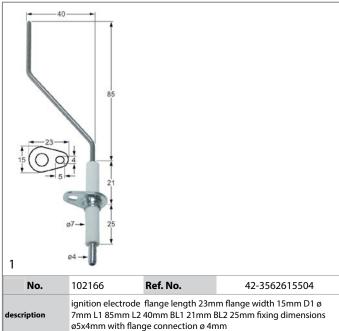






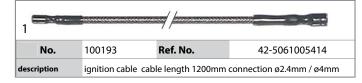








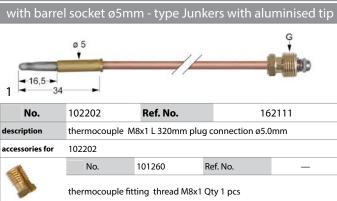
### pre-assembled cables

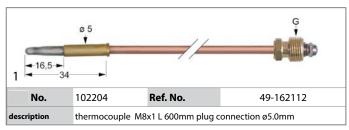


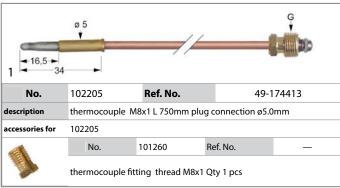
### thermocouples

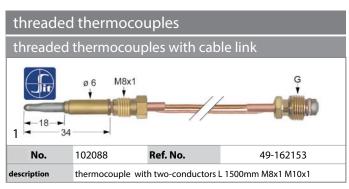
### plug-in thermocouples

### plug-in thermocouples standard









### gas burners

### hob burners

### accessories

### pan supports





### gas components

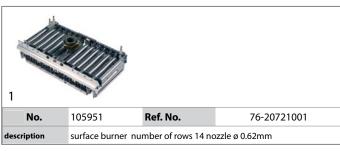
### bar burners

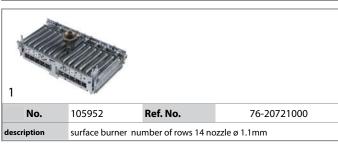
## bar burners 1 No. 211029 Ref. No. 1829522 Rescription lava rock grid L 464mm W 310mm

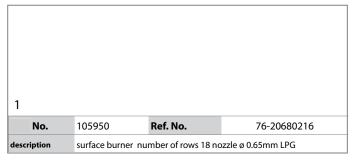
## | No. | 211029 | Ref. No. | 1829522 | description | lava rock grid L 464mm W 310mm

### surface burners









### gas nozzles

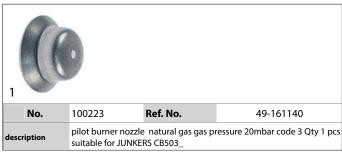
### pilot burner nozzles

### pilot burner nozzles JUNKERS

CB 50203\_/503\_ series



No.	100220	Ref. No.	49-161141
description	pilot burner nozzle	J 1	50mbar code 2 Qty 1 pcs suita-



pilot burner nozzles SIT				
100 series				
1	ire			
No.	100246	Ref. No.	42-5017208682	
description	pilot burner nozzle natural gas bore ø 0.35mm Qty 1 pcs thread M8x0.75			

### internal nozzles

### internal nozzles for EGA gas taps/nozzle holders

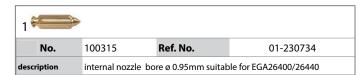
### EGA 26400/26440/23268



1			
No.	100319	Ref. No.	49161790
description	internal nozzle bore ø 0.75mm suitable for EGA26400/26440		

1			
No.	100311	Ref. No.	49-161791
description	internal nozzle bore ø 0.80mm suitable for EGA26400/26440		





1				
No.	100312	Ref. No.	01-230735	
description	internal nozzle bore ø 1.05mm suitable for EGA26400/26440			

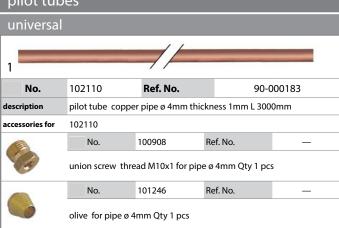
### auxiliary gas parts

### screw connections



### gas lines





### equipment-specific units

### for slicers

### blades



No.	697365	Ref. No.	541117
description	slicing machine bla H 17.5mm C45 star		eat ø 40mm 3-hole ID ø 210mm

### for convection ovens/combi-steamers

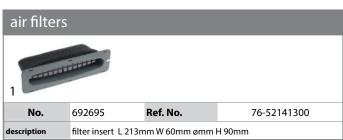
### drain units

### drip rails

description



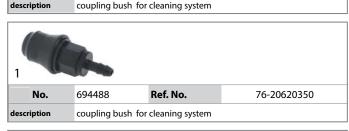


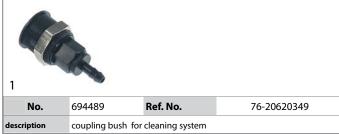


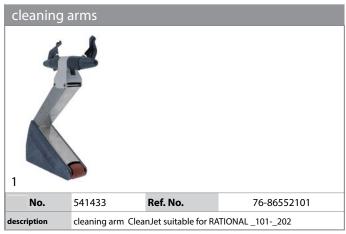


## mechanical components, equipment accessories

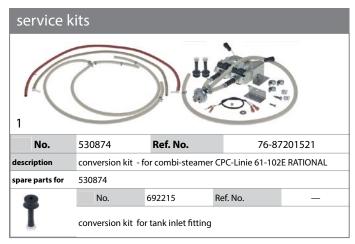
## cleaning system coupling bushings No. 694486 Ref. No. 76-20620348 description coupling bush for cleaning system No. 694487 Ref. No. 76-20620347

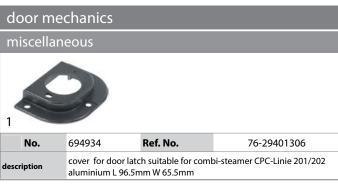


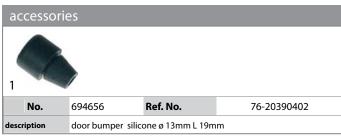


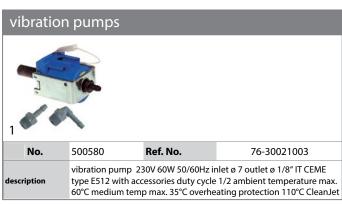






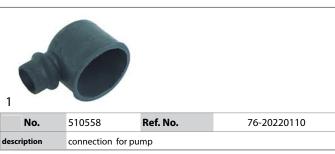


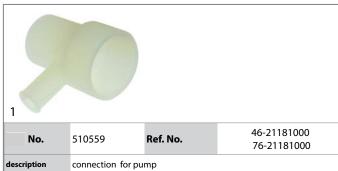


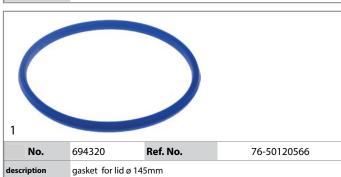










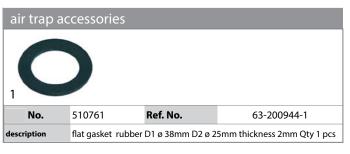






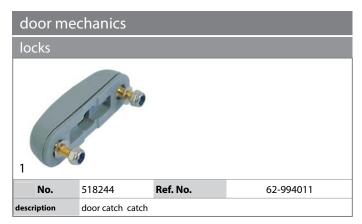
### for dishwashers

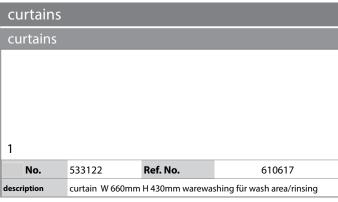






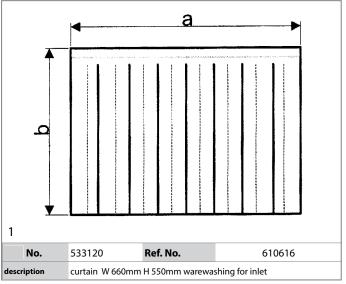


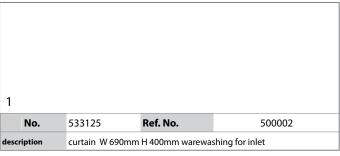


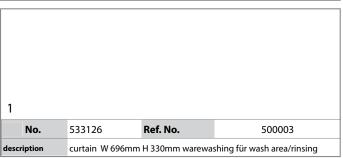








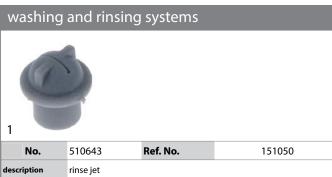










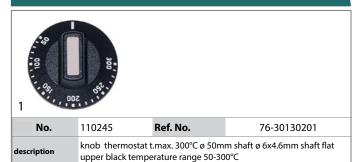






### knobs

### universal knobs







### handles and hand wheels

### bracket handles

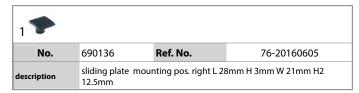


### locks

turning lever locks					
universal					
RAHRBACH					
1					
No.	700098	Ref. No.		76-20	160603
description		ounting pos. right ing distance 68/68			mm H 74mm W
spare parts for	700098				
	No.	690136	Ref	. No.	76-20160605
-	sliding plate mounting pos. right L 28mm H 3mm W 21mm H2 12.5mm				
accessories for	700098				
	No.	514281	Ref	. No.	_
	base plate L	110mm W 35mm fo	or door	catch thickne	ess 10mm

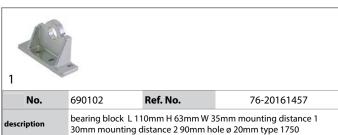




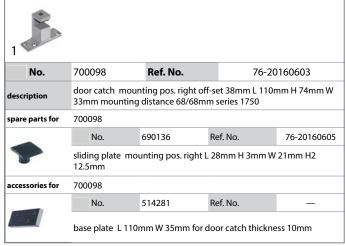


STUV					
1					
No.	700098	Ref. No.		76-	20160603
description	door catch mounting pos. right off-set 38mm L 110mm H 74mm W 33mm mounting distance 68/68mm series 1750			0mm H 74mm W	
spare parts for	700098				
	No.	690136	Ref	. No.	76-20160605
-	sliding plate 12.5mm	mounting pos. rig	ht L 28	mm H 3mm	W 21mm H2
accessories for	r 700098				
	No.	514281	Ref	. No.	_
	base plate L	110mm W 35mm	for doo	r catch thick	ness 10mm

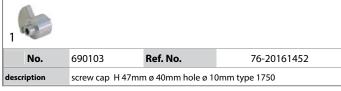




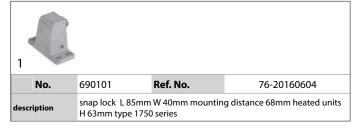
1			
No.	700072	Ref. No.	76-20161300
description door catch H 17mm L 84mm W 53mm mounting distant die cast with wedge heated units		n mounting distance 68mm zinc	



No.	693592	Ref. No.	76-20161453
description	plain washer for door latch plastic ø 56mm ID ø 40mm H 2.3m		



1			
No.	690136	Ref. No.	76-20160605
description	sliding plate mounting pos. right L 28mm H 3mm W 21mm H 12.5mm		





76-20161300

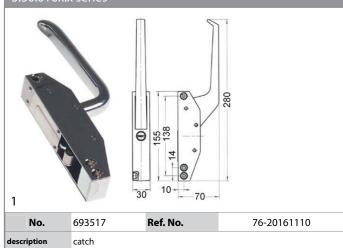
### 0

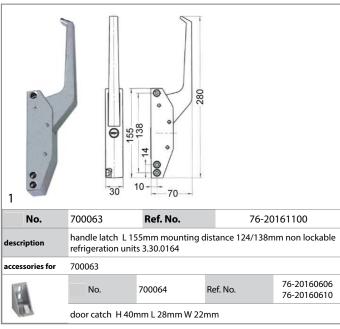
### edgemount latches

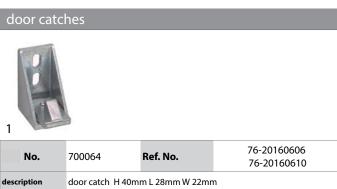
### handle latches

### STLIV

### 3 30 016x x series







### walk-in fridge catches

### **STUV**

### 3.31.015x.x series



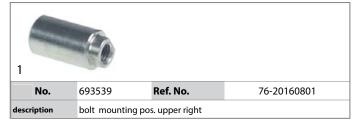
door catch H 17mm L 84mm W 53mm mounting distance 68mm zinc die cast with wedge heated units

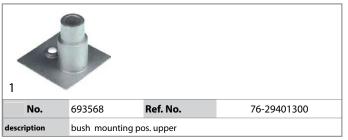
### hinges

### door bearing



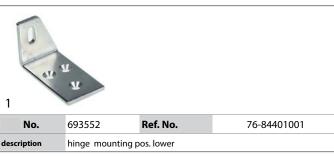


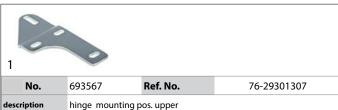




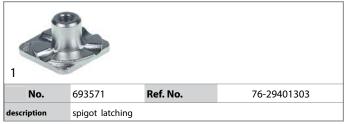






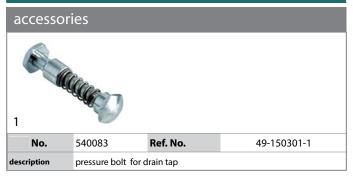


### accessories miscellaneous No. 693570 Ref. No. 76-29401302 description sleeve latching



### fittings for catering equipment

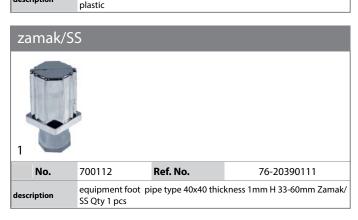
### drain taps



### equipment feet and end caps

### bullet feet

### plastic 701589 Ref. No. No. 76-20390100 equipment foot pipe type 35x35 thickness 1-1.5mm H 15-50mm description



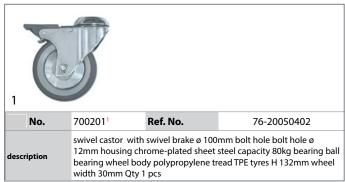
### **DERBY RUOTE**

with	hal	+	hal	
WHILL				æ

### chrome-plated steel



No.	700200	Ref. No.	76-20050401
description	chrome-plated she	eet steel capacity 80	hole ø 12mm housing Okg bearing ball bearing wheel I 132mm wheel width 30mm



with swivel brake

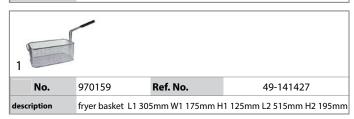


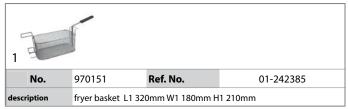
### 0

### baskets

### fryer baskets KREFFT









### warewashing baskets

### steel wire baskets square

### glass basket



No.	970065	Ref. No.	503786
description	glass basket L 400	mm W 400mm H 1	70mm number of rows 4 rows

### system baskets GIADOS 500x500mm

### ıniversal baskets



No.	976030	Ref. No.	509552	
description	tray rack L 500mm W 500mm H 116n		nm tablets 9	

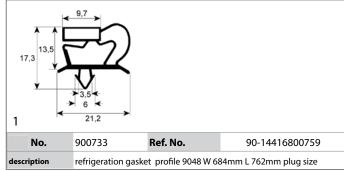
### gaskets

### refrigeration gaskets

### plug-in gaskets

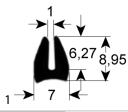
### profile 9048

We offer custom-made gaskets for this profile

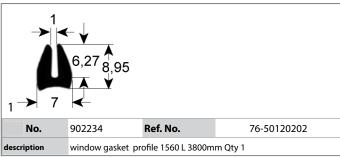


### gaskets for heated units

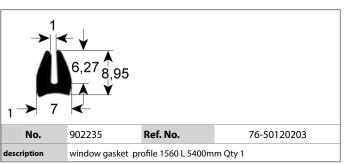
### window seals

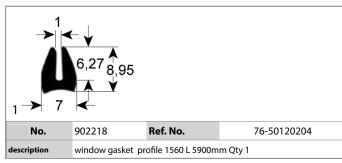


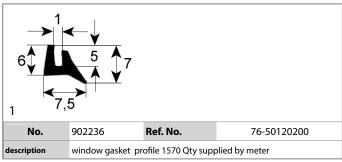
1 ' ' '			
No.	902233	Ref. No.	76-50120201
description window gasket profile 1560 L 2800mm Qty 1		m Qty 1	

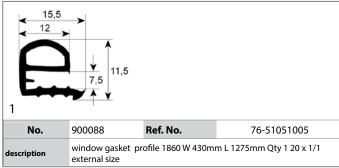


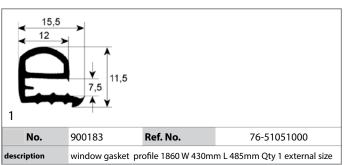


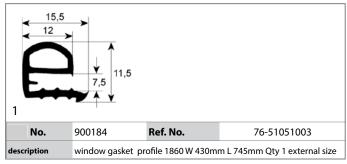


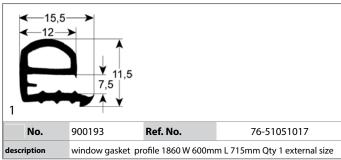


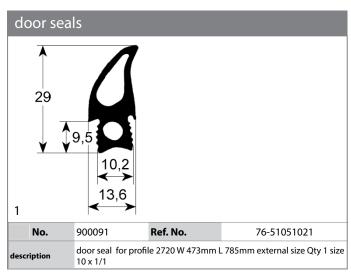


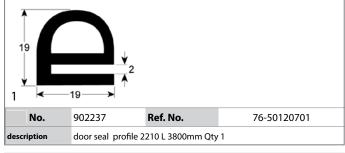


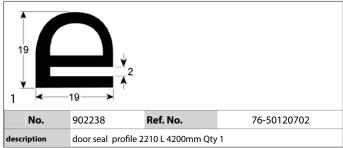




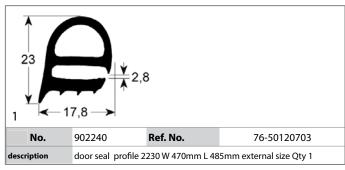


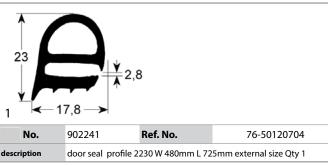


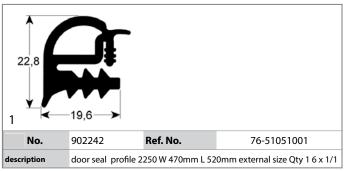


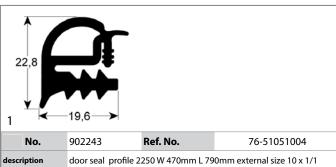


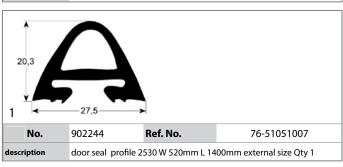


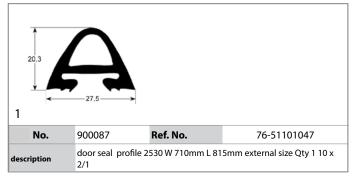


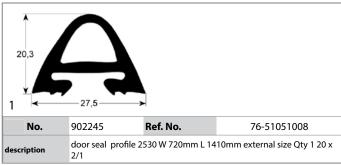


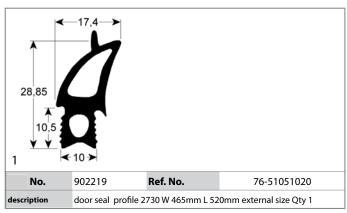


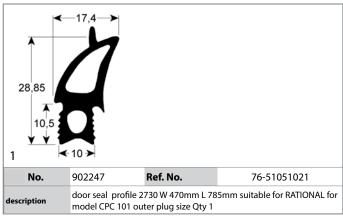




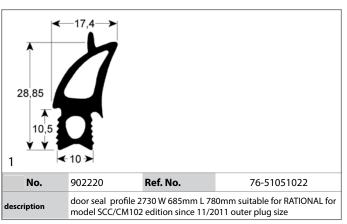


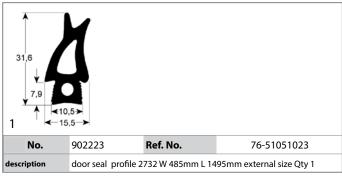


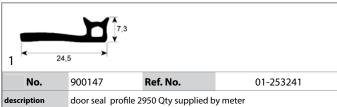


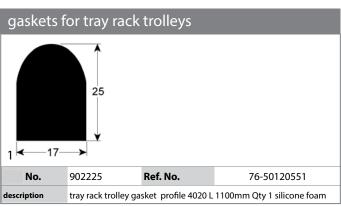


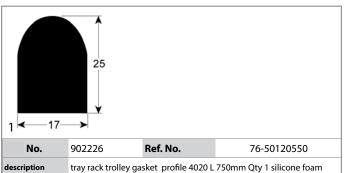


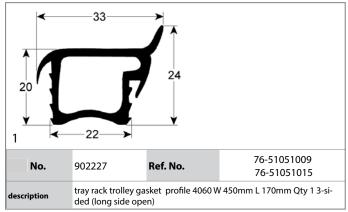


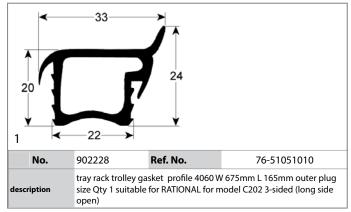


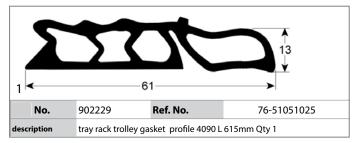


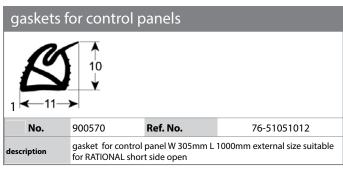


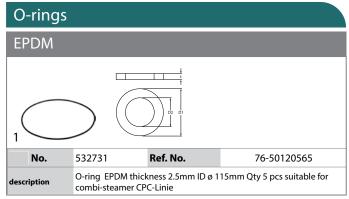




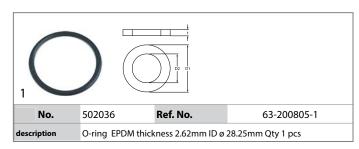


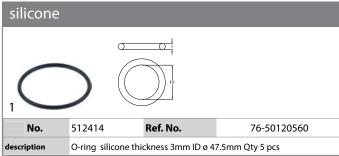






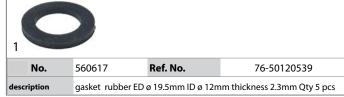




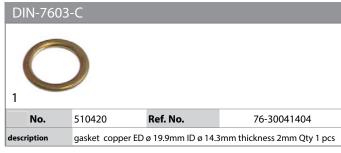


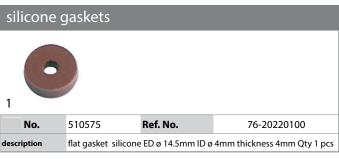


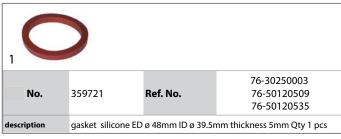




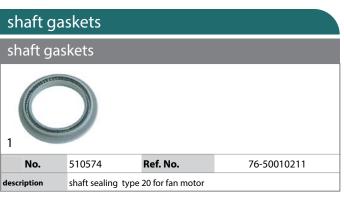
copper	gaskets		
DIN-760	3-A		
No.	528197	Ref. No.	76-13150101
description	flat gasket co	nner FD a 10mm ID a 6	mm thickness 1mm Qty 1 pcs





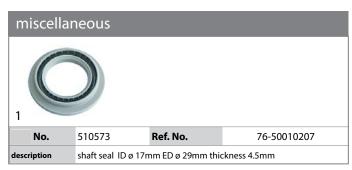












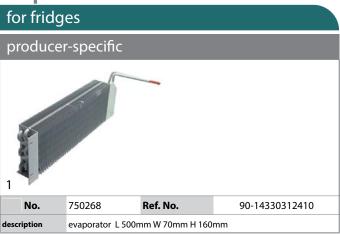
#### special gaskets



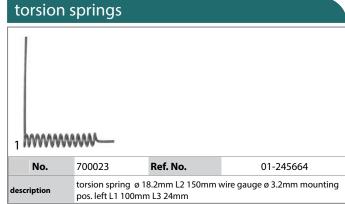


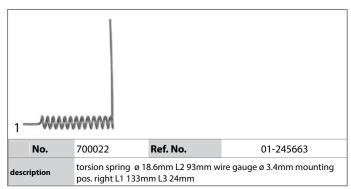


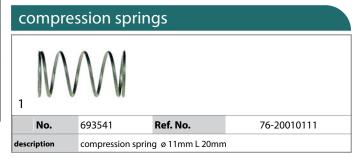
#### evaporators



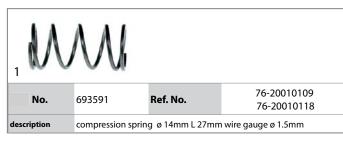
#### springs

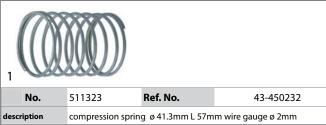








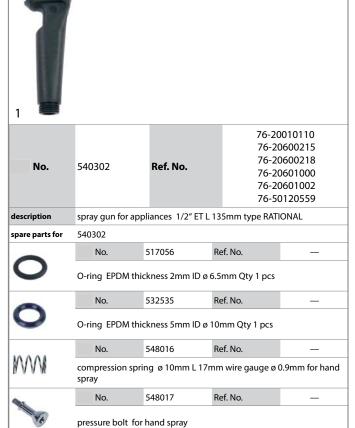


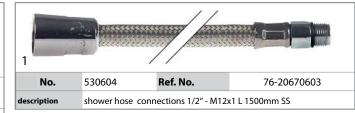


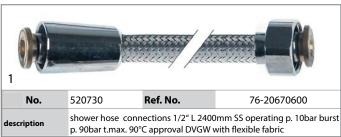
#### hose reels and spray guns

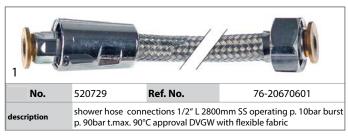
#### spray guns

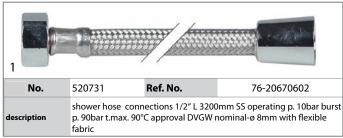


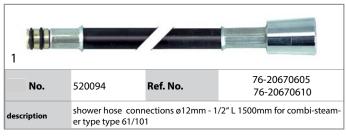












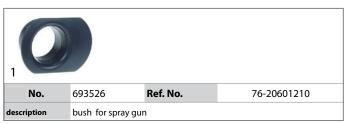


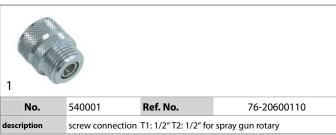














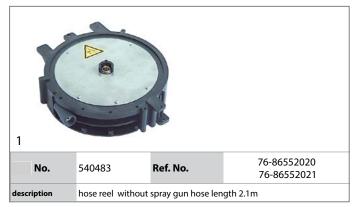














## dosing pumps

### peristaltic dosing pumps

#### **GERMAC**

#### with frequency control



NO.	301200	nei. No.	03-440032
description		se thermoplastic ty	ntrol 3I/h 230VAC detergent pe G300 built-in version dimen-
spare parts for	361268		

-	No.	361467	Ref. No.	63-200608/1	
	pump hose GERMAC detergent hose type thermoplastic hose ø 6x10mm for model G43/G45/G53/G54/G55/G300/G305				
. 404	No.	361557	Ref. No.	_	

control PCB type G300/G302/G305 GERMAC 361589



roller assembly GERMAC suitable for G42/43/45/53/54/55/300/302/ 305/705

Ref. No.

#### 361268

No.

	No.	361106	Ref. No.	_	
		container filter with weight and non-return valve SS hose ø 4x6mm ø 21mm L 51mm non return valve lip valve			
	No	520090	Ref No	_	

PVC hose ID ø 4mm ED ø 6mm L 2m thickness 1mm t.max. 60°C transparent

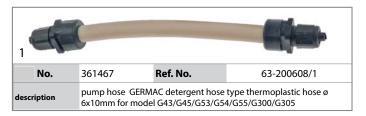
520091 Ref. No.

nylon hose ID ø 4mm ED ø 6mm L 2m thickness 1mm operating p. 10bar burst p. 50bar t.max. 100°C transparent

#### spare parts



1			
No.	361554	Ref. No.	63-200608
description	pump hose GERM 5x8mm for model		type thermoplastic hose ø



#### SEKO

#### wall-mounted version

#### with speed control



No.	361157	Ref. No.	15	0069		
description	dosing pump SEKO speed control 1-7I/h 230VAC detergent hose ø 4x6mm hose type K hose Santoprene suction level 1.5m type PR without accessories dimensions 103x82x92mm					
spare parts for	361157					
~	No.	361136	Ref. No.	_		
T	nole ø 4.8x4mm					
	No.	361815	Ref. No.	_		
-	pump hose detergent hose ø 6x10mm hose ø 4x6mm hose type K hose Santoprene type SEKO					
accessories for	361157					
	No.	361142	Ref. No.	_		
00%	mounting set detergent hose type 4x6mm hose length 2m PVC 2x hose/container filter/tank intake transparent					
	No.	520090	Ref. No.	_		
	PVC hose ID ø 4mm ED ø 6mm L 2m thickness 1mm t.max. 60°C transparent					
	No.	520091	Ref. No.	_		
	nylon hose ID ø	4mm ED ø 6mm L	2m thickness 1mr	n operating p.		

10bar burst p. 50bar t.max. 100°C transparent



No.	361906 <sup>1</sup>	Ref. No.	64-34358
scrintion	J 1	' '	l 2.8l/h 230VAC detergent hose 3 8W CODE NBR0003A1004

<sup>1</sup>with accessories

de





#### piston pumps

#### with solenoid coil



1					
No.	361026	Ref. No.	62-9	987017	
description	dosing pump inl type EV1	et 5mm outlet 5m	nm 230V detergen	t duty cycle 30%	
spare parts for	361026				
	No.	361365	Ref. No.	62-201020	
70	solenoid coil 230VAC for type EV1				
4	No.	510298	Ref. No.	62-144012	
	lip valve dosing	pump suitable fo	r DB2/DS5		

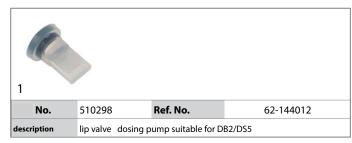
#### spare parts

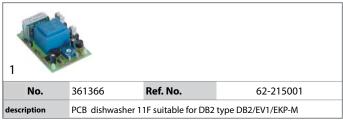


·			
No.	361113	Ref. No.	62-201002
description	solenoid coil 230	VAC for type DB2	



No.	361365	Ref. No.	62-201020
description	solenoid coil 230V	AC for type EV1	





## membrane dosing pumps

#### self-priming

#### LANG



No.	361032	361032 <b>Ref. No.</b> 62-026292 62-400220				
lescription				p rinse aid pressure on ø angled, 4x6mn		
pare parts for	361032	361032				
On-	No.	361079	Ref. No.	_		
elle.	spring for typ	oe N5/N6 for ball				
	No.	361080	Ref. No.	_		
$\bigcirc$	O-ring EPDM	thickness 2mm	D ø 16mm Qty 1	pcs		
	No.	361085	Ref. No.	_		
O	O-ring EPDM	O-ring EPDM thickness 2mm ID ø 8mm Qty 1 pcs				
6	No.	361309	Ref. No.	_		
	ball for type I	N5/N6				
~	No.	361310	Ref. No.	_		
	bracket for type N6 ball guide					
	No.	361311	Ref. No.	_		
O	O-ring EPDM	thickness 2mm	D ø 6mm Qty 1 p	ocs for type N6		
	No.	361314	Ref. No.	_		
0	valve ring for	valve ring for type N6 holder for O-ring				
	No.	361317	Ref. No.	_		
0	sealing disc f	or type N6				
	No.	361886	Ref. No.	_		
60	11111		Ref. No. letmm outlet ø 1	2.4mm L 12.7m		





# various

1	M. S. C.				
No.	361015	Ref. No.	63-6	520120	
description			oump rinse aid inle		
spare parts for	361015				
	No.	361132	Ref. No.	_	
	membrane dosing pump				
	No.	510298	Ref. No.	62-144012	
	lip valve dosing pump suitable for DB2/DS5				



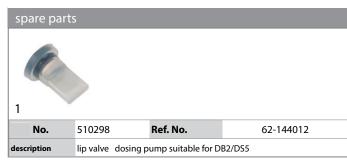
filter support for dosing pump

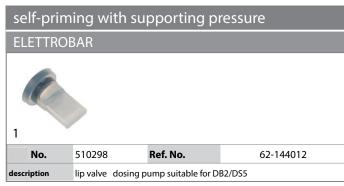
No.

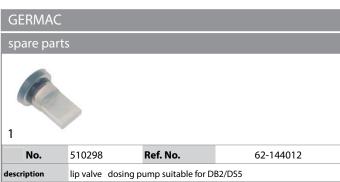
filter for dosing pump

510916

Ref. No.









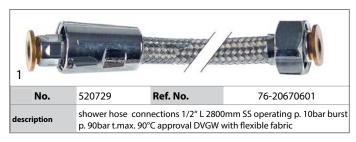




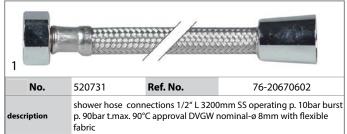
#### hoses

#### pre-rinse hoses

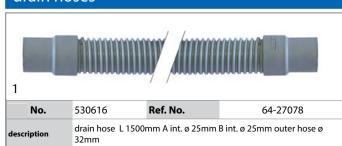
# No. 520730 Ref. No. 76-20670600 shower hose connections 1/2" L 2400mm 55 operating p. 10bar burst



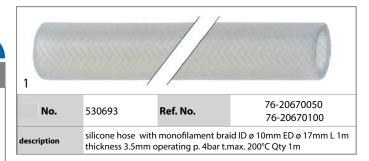
p. 90bar t.max. 90°C approval DVGW with flexible fabric

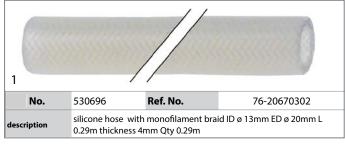


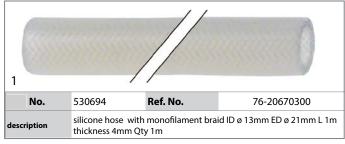
#### drain hoses

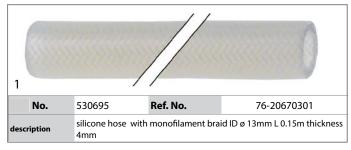


industr	rial hoses		
silicone	hoses		
with fab	ric		
with mor	nofilament k	oraid	
1			
No.	530652	Ref. No.	76-20670112
description	silicone hose with monofilament braid ID ø 10mm ED ø 17mm L 1.42m thickness 3.5mm Qty 1.42m		







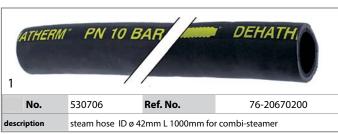






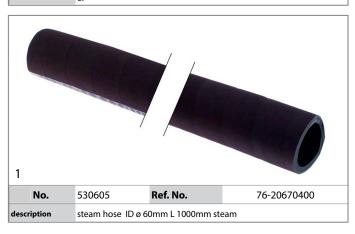


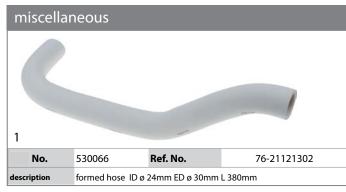






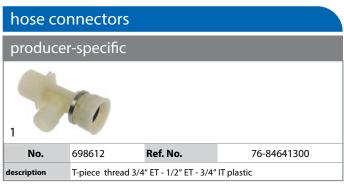






### fittings, hose and pipe connectors









## ancillary products

#### silicone

#### food-grade silicones



1	<u> </u>		
No.	890106	Ref. No.	76-50060200
description	silicone TB40 transparent tube 90g -40 up to +160°C		
description	For flexible sea kitchen areas. S ceramic ar Fungicide-, Tempo	ecurely joins glass, nd plastics with hig algicide- and solve	ter, food, water and industrial metal, wood-based materials, h adhesion (1.1 N/mm²). ent-free, ageing-resistant. om -40 °C to +160 °C

# 1 No. 520119 Ref. No. 76-20660516 description hose clamp Ø 60-80mm width 9mm Qty 5 pcs DIN 3017





#### clamps

#### hose clamps

#### DIN 3017 - W2



No.	520112	Ref. No.	76-20660202
description	hose clamp ø 12-2	20mm width 9mm (	Qty 10 pcs DIN 3017





# No. 520120 Ref. No. 81594 description hose clamp SS W4 ø 12-20mm width 9mm Qty 1 pcs DIN 3017

double wire clamps					
	35				
No.	520916	Ref. No.	76-20660518		
description	hose clamp ø 1 pcs	30mm wire gauge ø 2.7	7mm chrome-plated steel Qty		





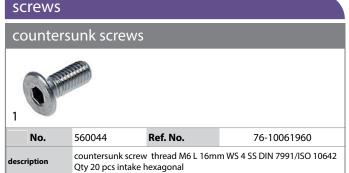
## P

#### tools

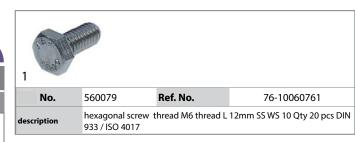
# cleaning tools descaling pumps descaling pumps No. 890294 Ref. No. 76-60040203 description descaling pump manual 12l/min connection stuff

fastening material

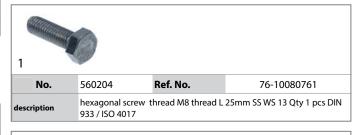
# rivets/rivet nuts sealed blind rivets No. 560180 Ref. No. 76-16030165 description sealed blank rivets SS ø 3.2mm L 10mm Qty 50 pcs

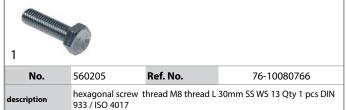


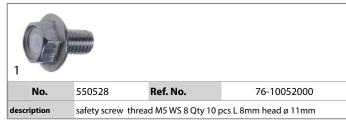
hexagonal screws					
1					
No.	560448	Ref. No.	76-10080753		
description		rew thread M5 thread L m DIN 933 / ISO 4017	8mm SS WS 8 Qty 1 pcs head		

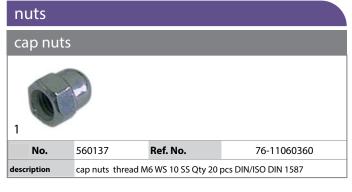
















## hexagonal nuts

#### hexagonal nuts metric (without norm)



NO.	530881	Ket. No.	76-11060220
lescription	hexagonal nut thr		10 SS Qty 25 pcs for com-

bi-steamer CPC-Linie



1			
No.	520230	Ref. No.	76-30041406
docerintion	nut throad A	111v1 5 U 5mm WC 10 zin	ns souted stool Oty 1 per

#### washers

#### spring rings



1			
No.	560122	Ref. No.	76-12050360
description	lock washer ID ø 5 M5	.2mm ED ø 9mm S	S DIN127 Qty 20 pcs for thread

#### spring washers



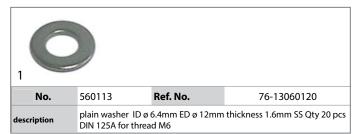
·			
No.	696429	Ref. No.	76-20161455
description	spring washer ID	ø 20.5mm ED ø 40m	nm steel Qty 1 pcs

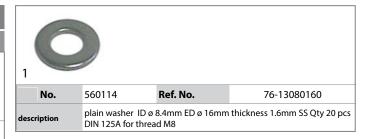
#### washers

#### **DIN 125A**



No.	560312	Ref. No.	76-13100160
description	plain washer ID ø		m thickness 2mm SS Qty 1 pcs





tooth lock washers					
miscellan	miscellaneous				
1					
No.	520228	Ref. No.	76-30041405		
description	tooth lock washer M14	ID ø 15.3mm ED ø	24mm steel Qty 1 pcs for thread		

#### fasteners

#### clamps

#### hose clamps



1			
No.	520112	Ref. No.	76-20660202
description	hose clamp ø 12-2	0mm width 9mm 0	Qty 10 pcs DIN 3017







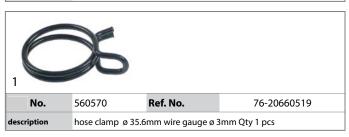






# No. 520120 Ref. No. 81594 description hose clamp SS W4 ø 12-20mm width 9mm Qty 1 pcs DIN 3017

double wire clamps						
	35	,				
No.	520916	Ref. No.	76-20660518			
description	hose clamp ø 30mm wire gauge ø 2.7mm chrome-plated steel Qty 1 pcs					



#### consumables

#### sealants and adhesives



description

silicone TB40 transparent tube 90g -40 up to +160°C

Tomabond - TB40 - tube 90g - transparent

For flexible sealing in drinking water, food, water and industrial kitchen areas. Securely joins glass, metal, wood-based materials, ceramic and plastics with high adhesion (1.1 N/mm²).

Fungicide-, algicide- and solvent-free, ageing-resistant.

Temperature-resistant from -40 °C to +160 °C

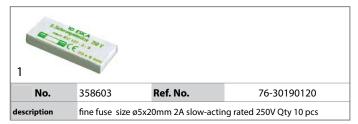
Tested and approved by KTW / KSW.

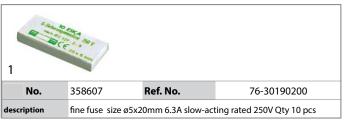
#### fuses

#### fine fuses



No.	358597	Ref. No.	76-30190400
description	fine fuse size ø5x20mm 0.5A slow-acting rated 250V Qty 10 pcs		

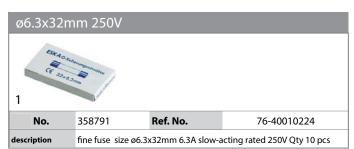


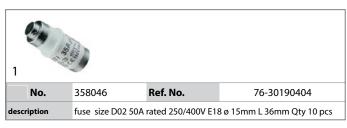


ø5x30mm 500V						
G. Sicheou	ESKA Spointing					
No.	358735	Ref. No.	76-40010218			
description	fine fuse size ø5x30mm 6.3A medium lag rated 500V Qty 10 pcs					









screw locks					
D0-system (NEOZED)					
No.	358045	Ref. No.	76-30190403		
description	fuse size D02 35A rated 250/400V E18 ø 15mm L 36mm Qty 10 pcs				

