

Professionall

Solutii profesionale pentru echipamente profesionale



GAS COMPONENTS



ELECTRIC COMPONENTS



WATER TECHNOLOGY



MECHANICAL COMPONENTS



TOOLS

Spare parts suitable for

BREMER

heating elements

heating elements for coffee machine

No.	415436	Ref. No.	381268
description	heating element 1600W 220V L 240mm W 33mm H 30mm L1 65mm L2 175mm mounting distance 25mm thread M12x1 stainless steel connection M4 tube ø 8.5mm 2 hole fixing immersion heater		
accessories for	415436		
	No.	510413	Ref. No. —
flat gasket L 43mm W 19mm hole ø 12mm hole distance 24mm copper thickness 2.3mm for heating element			
	No.	510901	Ref. No. —
O-ring EPDM thickness 2mm ID ø 13mm Qty 1 pcs			
	No.	520229	Ref. No. —
nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			
	No.	521103	Ref. No. —
nut thread M4 H 3mm WS 7 brass Qty 20 pcs			
	No.	521104	Ref. No. —
washer ID ø 4.3mm ED ø 8mm thickness 0.5mm brass Qty 20 pcs for thread M4			
	No.	521110	Ref. No. —
flat gasket fibre ED ø 20mm ID ø 13mm thickness 2mm Qty 1 pcs			
	No.	521131	Ref. No. —
nut thread M12x1 H 3.5mm WS 17 SS Qty 1 pcs			
	No.	560111	Ref. No. —
plain washer ID ø 4.3mm ED ø 9mm thickness 0.8mm SS Qty 20 pcs DIN 125A for thread M4			
	No.	560131	Ref. No. —
hexagonal nut thread M4 H 3.2mm WS 7 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			



No.	415439	Ref. No.	378577
description	heating element 2000W 230V heating circuits 1 L 342mm W 33mm H 26mm mounting distance 25mm thread M12x1 connection M4 tube ø 8.5mm 2 hole fixing immersion heater		
spare parts for	415439		
	No.	532009	Ref. No. —
O-ring EPDM thickness 1.78mm ID ø 14mm Qty 10 pcs			
accessories for	415439		
	No.	520228	Ref. No. —
tooth lock washer ID ø 15.3mm ED ø 24mm steel Qty 1 pcs for thread M14			
	No.	520229	Ref. No. —
nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			
	No.	521103	Ref. No. —
nut thread M4 H 3mm WS 7 brass Qty 20 pcs			
	No.	521104	Ref. No. —
washer ID ø 4.3mm ED ø 8mm thickness 0.5mm brass Qty 20 pcs for thread M4			

accessories for	415439		
	No.	560111	Ref. No. —
plain washer ID ø 4.3mm ED ø 9mm thickness 0.8mm SS Qty 20 pcs DIN 125A for thread M4			
	No.	560131	Ref. No. —
hexagonal nut thread M4 H 3.2mm WS 7 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			







No.	415437	Ref. No.	017299 378585
description	heating element 3000W 220V heating circuits 1 L 350mm W 33mm H 32mm L1 10mm L2 30mm mounting distance 25mm thread M12x1 connection M4 tube ø 8.6mm 2 hole fixing immersion heater L3 303mm connection length 20mm		
accessories for	415437		
	No.	510413	Ref. No. —
flat gasket L 43mm W 19mm hole ø 12mm hole distance 24mm copper thickness 2.3mm for heating element			
	No.	510901	Ref. No. —
O-ring EPDM thickness 2mm ID ø 13mm Qty 1 pcs			
	No.	520229	Ref. No. —
nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			
	No.	521103	Ref. No. —
nut thread M4 H 3mm WS 7 brass Qty 20 pcs			
	No.	521104	Ref. No. —
washer ID ø 4.3mm ED ø 8mm thickness 0.5mm brass Qty 20 pcs for thread M4			
	No.	521110	Ref. No. —
flat gasket fibre ED ø 20mm ID ø 13mm thickness 2mm Qty 1 pcs			
	No.	521131	Ref. No. —
nut thread M12x1 H 3.5mm WS 17 SS Qty 1 pcs			
	No.	560111	Ref. No. —
plain washer ID ø 4.3mm ED ø 9mm thickness 0.8mm SS Qty 20 pcs DIN 125A for thread M4			
	No.	560131	Ref. No. —
hexagonal nut thread M4 H 3.2mm WS 7 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			

No.	415440	Ref. No.	372749
description	heating element 3300W 220V heating circuits 1 L 255mm W 67mm H 20mm L1 20mm L2 25mm L3 210mm W1 16mm W2 33mm mounting distance 25mm thread M12x1 stainless steel connection cable tube ø 8.5mm 2 hole fixing immersion heater cable length 365mm		
accessories for	415440		
	No.	520229	Ref. No. —
nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			
	No.	521110	Ref. No. —
flat gasket fibre ED ø 20mm ID ø 13mm thickness 2mm Qty 1 pcs			




Table continues overleaf

accessories for 415440				
	No.	521131	Ref. No.	—
	nut thread M12x1 H 3.5mm WS 17 SS Qty 1 pcs			
	No.	528110	Ref. No.	—
	O-ring EPDM thickness 2.62mm ID ø 12.37mm Qty 1 pcs			

1

				
No.	415438	Ref. No.	187003 381233	
description	heating element 4000W 220V L 430mm W 30mm H 37mm mounting distance 22mm thread M12x1 connection M4 tube ø 8.5mm 2 hole fixing immersion heater			
accessories for	415438			
	No.	510413	Ref. No.	—
	flat gasket L 43mm W 19mm hole ø 12mm hole distance 24mm copper thickness 2.3mm for heating element			
	No.	520229	Ref. No.	—
	nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			
	No.	521103	Ref. No.	—
	nut thread M4 H 3mm WS 7 brass Qty 20 pcs			
	No.	521104	Ref. No.	—
	washer ID ø 4.3mm ED ø 8mm thickness 0.5mm brass Qty 20 pcs for thread M4			
	No.	521110	Ref. No.	—
	flat gasket fibre ED ø 20mm ID ø 13mm thickness 2mm Qty 1 pcs			
	No.	521131	Ref. No.	—
	nut thread M12x1 H 3.5mm WS 17 SS Qty 1 pcs			
	No.	528110	Ref. No.	—
	O-ring EPDM thickness 2.62mm ID ø 12.37mm Qty 1 pcs			
	No.	560111	Ref. No.	—
	plain washer ID ø 4.3mm ED ø 9mm thickness 0.8mm SS Qty 20 pcs DIN 125A for thread M4			
	No.	560131	Ref. No.	—
	hexagonal nut thread M4 H 3.2mm WS 7 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			

immersion heating elements

<div>1</div> <div></div>				
No.	415438	Ref. No.	187003 381233	
description	heating element 4000W 220V L 430mm W 30mm H 37mm mounting distance 22mm thread M12x1 connection M4 tube ø 8.5mm 2 hole fixing immersion heater			
accessories for	415438			
<div></div>	No.	510413	Ref. No.	—
	flat gasket L 43mm W 19mm hole ø 12mm hole distance 24mm copper thickness 2.3mm for heating element			
<div></div>	No.	520229	Ref. No.	—
	nut thread M12x1 H 4mm WS 16 zinc-coated steel Qty 1 pcs			

accessories for 415438				
	No.	521103	Ref. No.	—
	nut thread M4 H 3mm WS 7 brass Qty 20 pcs			
	No.	521104	Ref. No.	—
	washer ID ø 4.3mm ED ø 8mm thickness 0.5mm brass Qty 20 pcs for thread M4			
	No.	521110	Ref. No.	—
	flat gasket fibre ED ø 20mm ID ø 13mm thickness 2mm Qty 1 pcs			
	No.	521131	Ref. No.	—
	nut thread M12x1 H 3.5mm WS 17 SS Qty 1 pcs			
	No.	528110	Ref. No.	—
	O-ring EPDM thickness 2.62mm ID ø 12.37mm Qty 1 pcs			
	No.	560111	Ref. No.	—
	plain washer ID ø 4.3mm ED ø 9mm thickness 0.8mm SS Qty 20 pcs DIN 125A for thread M4			
	No.	560131	Ref. No.	—
	hexagonal nut thread M4 H 3.2mm WS 7 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			

thermostats

control and safety thermostats

EGO

safety thermostats

55.31_ series



No.	375072	Ref. No.	041254
description safety thermostat switch-off temp. 170°C 3-pole 20A probe ø 3.1mm probe L 524mm capillary pipe 350mm capillary pipe isolated 350mm gland nut probe SS			

switches and momentary switches

rocker/momentary rocker switches

30x22mm



1

No.	301003	Ref. No.	053295
description	rocker switch mounting measurements 30x22mm green 2NO 250V 16A illuminated 0-I connection male faston 6.3mm ambient temperature max. 125/55°C protection IP65		
accessories for	301003		
	No.	301036	Ref. No.
			—
	protective cover internal size 30x22mm for rocker switch mounting measurementsmm		

lamps

indicator lights

indicator lights (complete)

30x22mm



1

No.	359156	Ref. No.	053317
description	indicator light mounting measurements 30x22mm 230V yellow connection male faston 6.3mm temp.-resist. 125/55°C type RL2		

contactors

ISKRA (FANAL)

power contactors



1

No.	380212	Ref. No.	307491
description	power contactor resistive load 20A 230VAC (AC3/400V) 8.5A/5.5kW main contacts 3NO auxiliary contacts 1NC connection screw connection type Fanal K07M 01 type ISKRA DSL7 01		



1

No.	380423	Ref. No.	181498
description	power contactor resistive load 35A 230VAC (AC3/400V) 25A/11kW main contacts 3NO auxiliary contacts connection screw connection type Fanal DSL22 type ISKRA KNL22		

electronics

PCBs



1

No.	400013	Ref. No.	214582
description	PCB combi-steamer 6x1/1 5x2/3 level control		

solenoid valves

solenoid valves (water)

metal

MÜLLER

2-way



1

No.	370069 ¹	Ref. No.	374806
description	solenoid valve 2-ways 230VAC inlet 1/8" IT outlet 1/8" IT L 30mm water MÜLLER DN10		

¹with adjusting screw

1

No.	370037 ¹	Ref. No.	079561
description	solenoid valve 2-ways 230VAC inlet 1/8" IT outlet M16x1 outer steam MÜLLER		

¹with adjusting screw



pressure switches

for coffee machines

ø 45mm



1

No.	541015	Ref. No.	030422
description	pressure control ø 45mm pressure range 400/360mbar pressure range 0.4/0.36bar p max 1.02bar pressure connection vertical coffee machine parts connection 1/4" 1CO suitable for Palux, Bremer pressure connection 1/4"		

for steam control



1

No.	541015	Ref. No.	030422
description	pressure control ø 45mm pressure range 400/360mbar pressure range 0.4/0.36bar p max 1.02bar pressure connection vertical coffee machine parts connection 1/4" 1CO suitable for Palux, Bremer pressure connection 1/4"		

flow meters and flow sensors

flow meters

GICAR



1

No.	400642	Ref. No.	027790
description	flow meter thread 1/4" plastic plug-in connection approval NSF		