

# Professionall

Solutii profesionale pentru echipamente profesionale



**GAS COMPONENTS**



**ELECTRIC COMPONENTS**



**WATER TECHNOLOGY**



**MECHANICAL COMPONENTS**











**TOOLS**


Spare parts suitable for


# LA SAN MARCO


## heating elements

## heating elements for coffee machine


			
No.	417026	Ref. No.	N/A
description	heating element 1000W 230V heating circuits 1 L 205mm W 50mm H 18mm L1 30mm L2 35mm L3 140mm mounting distance 28mm thread M10x1 connection M3 tube ø 8.5mm 2 hole fixing immersion heater windings 2		
accessories for	417026		
	No.	510416	Ref. No. —
flat gasket fibre ED ø 19mm ID ø 10.5mm thickness 1.5mm for thread M10 Qty 1 pcs			
	No.	510893	Ref. No. —
O-ring EPDM thickness 2.62mm ID ø 9.92mm Qty 1 pcs			
	No.	520231	Ref. No. —
nut thread M10x1 H 6mm WS 14 zinc-coated steel Qty 1 pcs			
	No.	521129	Ref. No. —
nut thread M10 H 6mm SS WS 17 Qty 1 pcs DIN/ISO DIN 439			
	No.	527169	Ref. No. —
hexagonal nut thread M3 H 2.8mm WS 5.5 brass Qty 1 pcs			
	No.	560110	Ref. No. —
plain washer ID ø 3.2mm ED ø 7mm thickness 0.5mm SS Qty 20 pcs DIN 125A for thread M3			
	No.	560130	Ref. No. —
hexagonal nut thread M3 H 2.4mm WS 5.5 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs			

			
No.	417027	Ref. No.	N/A
description	heating element 1250W 220V heating circuits 1 L 370mm H 70mm L1 32mm L2 58mm L3 280mm mounting distance 25mm thread M10x1 connection M3x0.6 2 hole fixing immersion heater		

			
No.	417023	Ref. No.	0794/F 108245
description	heating element 1750W 230V heating circuits 1 mounting ø 46mm hole distance 60mm L 123mm ø 41mm hole ø 11mm connection M3x0.6 immersion heater suitable for SAN MARCO W 41mm H 41mm		

			
No.	417351	Ref. No.	108245
description	heating element 1750W 230V heating circuits 1 mounting ø 46mm hole distance 60mm L 135mm ø 41mm hole ø 11mm tube ø 8mm connection M3 immersion heater 3 hole flange copper W 41mm H 64mm		

			
No.	417142	Ref. No.	N/A
description	heating element 1850W 230V heating circuits 1 L 525mm H 62mm L1 40mm L2 45mm L3 440mm mounting distance 25mm thread M10x1 connection M4 connection length 25mm tube ø 8mm 2 hole fixing immersion heater		
accessories for	417142		
	No.	510416	Ref. No. —
flat gasket fibre ED ø 19mm ID ø 10.5mm thickness 1.5mm for thread M10 Qty 1 pcs			
	No.	510893	Ref. No. —
O-ring EPDM thickness 2.62mm ID ø 9.92mm Qty 1 pcs			
	No.	520231	Ref. No. —
nut thread M10x1 H 6mm WS 14 zinc-coated steel Qty 1 pcs			
	No.	521129	Ref. No. —
nut thread M10 H 6mm SS WS 17 Qty 1 pcs DIN/ISO DIN 439			

			
No.	417185	Ref. No.	108414 108414B 108459
description	heating element 2000W 230V heating circuits 1 mounting ø 40mm L 183mm W 28mm H 38mm hole distance 58mm hole ø 9mm length thermostat sleeves 145mm thermostat sleeves ø 5mm number of thermostat sleeves 1 thermostat sleeve lateral, not adjacent windings 3 tube ø 8mm connection 1/8" immersion heater 2 hole flange suitable for SAN MARCO		












			
No.	417024	Ref. No.	OMM14138
description	heating element 2600W 230V heating circuits 2 mounting ø 46mm hole distance 60mm L 375mm W 30mm H 56mm L1 28mm L2 62mm L3 285mm H1 25mm H2 31mm hole ø 10mm tube ø 8.5mm connection M3 immersion heater 3 hole flange suitable for SAN MARCO		
accessories for	417024		
	No.	527169	Ref. No. —
hexagonal nut thread M3 H 2.8mm WS 5.5 brass Qty 1 pcs			
	No.	528010	Ref. No. 803F
flat gasket PTFE ED ø 56mm ID ø 46.5mm thickness 3mm Qty 1 pcs suitable for SAN MARCO			


Table continues overleaf


<b>accessories for</b> 417024	
	No. 560110 Ref. No. — plain washer ID ø 3.2mm ED ø 7mm thickness 0.5mm SS Qty 20 pcs DIN 125A for thread M3
	No. 560130 Ref. No. — hexagonal nut thread M3 H 2.4mm WS 5.5 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs


	
<b>No.</b>	417025 <b>Ref. No.</b> 108143
<b>description</b>	heating element 2600W 230V heating circuits 3 mounting ø 46mm hole distance 62mm L 380mm W 35mm H 58mm L1 30mm L2 60mm L3 290mm H1 32mm H2 28mm hole ø 11mm tube ø 8.5mm thermostat sleeves ø 7mm length thermostat sleeves 208mm thermostat sleeve not clinging number of thermostat sleeves 1 connection M3 immersion heater 3 hole flange suitable for SAN MARCO


<b>accessories for</b> 417025	
	No. 527169 Ref. No. — hexagonal nut thread M3 H 2.8mm WS 5.5 brass Qty 1 pcs
	No. 560110 Ref. No. — plain washer ID ø 3.2mm ED ø 7mm thickness 0.5mm SS Qty 20 pcs DIN 125A for thread M3
	No. 560130 Ref. No. — hexagonal nut thread M3 H 2.4mm WS 5.5 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs

	
<b>No.</b>	417029 <b>Ref. No.</b> 108350 108350B 108460 3299
<b>description</b>	heating element 3000W 230V heating circuits 2 mounting ø 40mm L 325mm W 33mm H 28mm hole distance 58mm hole ø 9mm length thermostat sleeves 125mm thermostat sleeves ø 5mm number of thermostat sleeves 1 thermostat sleeve centre not clinging windings 2 tube ø 8mm connection M3 immersion heater 2 hole flange suitable for SAN MARCO
<b>accessories for</b> 417029	
	No. 527169 Ref. No. — hexagonal nut thread M3 H 2.8mm WS 5.5 brass Qty 1 pcs
	No. 560110 Ref. No. — plain washer ID ø 3.2mm ED ø 7mm thickness 0.5mm SS Qty 20 pcs DIN 125A for thread M3
	No. 560130 Ref. No. — hexagonal nut thread M3 H 2.4mm WS 5.5 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs


	
<b>No.</b>	417028 <b>Ref. No.</b> 0796FS
<b>description</b>	heating element 3000W 230V heating circuits 3 mounting ø 46mm hole distance 62mm L 341mm W 33mm H 46mm L1 20mm L2 30mm L3 291mm H1 31mm H2 15mm hole ø 10mm tube ø 8.5mm thermostat sleeves ø 7mm length thermostat sleeves 186mm thermostat sleeve centre number of thermostat sleeves 1 connection M4 immersion heater 3 hole flange suitable for SAN MARCO

	
<b>No.</b>	417297 <b>Ref. No.</b> 108630
<b>description</b>	heating element 3500W 230V heating circuits 3 mounting ø 46mm hole distance 61mm L 370mm W 38mm H 62mm L1 12mm L2 78mm L3 280mm H1 35mm H2 26mm hole ø 11mm tube ø 8mm thermostat sleeves ø 5mm length thermostat sleeves 140mm thermostat sleeve eccentric, non clinging number of thermostat sleeves 1 connection M3 immersion heater 3 hole flange copper

	
<b>No.</b>	417140 <b>Ref. No.</b> N/A
<b>description</b>	heating element 4000W 220V heating circuits 2 mounting ø 46mm hole distance 61mm L 555mm W 26mm H 59mm L1 25mm L2 60mm L3 470mm H1 25mm H2 34mm hole ø 11mm tube ø 8mm connection 1/8" immersion heater 3 hole flange suitable for SAN MARCO

	
<b>No.</b>	417337 <b>Ref. No.</b> 108351
<b>description</b>	heating element 4500W 230V heating circuits 3 mounting ø 40mm L 330mm W 32mm H 28mm hole distance 58mm hole ø 9mm length thermostat sleeves 140mm thermostat sleeves ø 5mm number of thermostat sleeves 1 thermostat sleeve centre not clinging tube ø 8mm connection M3 immersion heater copper

	
<b>No.</b>	417141 <b>Ref. No.</b> 108141
<b>description</b>	heating element 4500W 230V heating circuits 3 mounting ø 46mm hole distance 60mm L 553mm W 34mm H 62mm L1 30mm L2 70mm L3 453mm H1 31mm H2 31mm hole ø 11mm tube ø 8mm thermostat sleeves ø 7mm length thermostat sleeves 200mm thermostat sleeve centre not clinging connection M3 immersion heater 3 hole flange suitable for SAN MARCO
<b>accessories for</b> 417141	
	No. 527169 Ref. No. — hexagonal nut thread M3 H 2.8mm WS 5.5 brass Qty 1 pcs
	No. 560110 Ref. No. — plain washer ID ø 3.2mm ED ø 7mm thickness 0.5mm SS Qty 20 pcs DIN 125A for thread M3
	No. 560130 Ref. No. — hexagonal nut thread M3 H 2.4mm WS 5.5 SS DIN/ISO DIN 934 / ISO 4032/8673 Qty 20 pcs

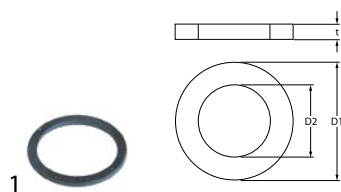
	
<b>No.</b>	417296 <b>Ref. No.</b> 108632
<b>description</b>	heating element 5500W 230V heating circuits 3 mounting ø 46mm hole distance 60mm L 545mm W 39mm H 61mm L1 12mm L2 78mm L3 455mm H1 35mm H2 26mm hole ø 11mm tube ø 8mm thermostat sleeves ø 5mm length thermostat sleeves 140mm thermostat sleeve eccentric, non clinging number of thermostat sleeves 1 connection M3 immersion heater 3 hole flange copper



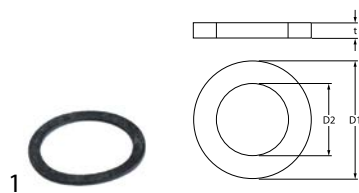
## accessories

### sealing washers

#### fibre gaskets

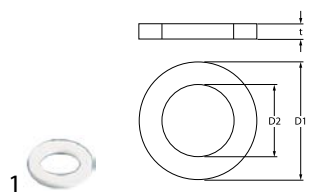


<b>No.</b>	510459	<b>Ref. No.</b>	109100
<b>description</b>	flat gasket fibre ED ø 50mm ID ø 40mm thickness 3mm Qty 1 pcs		

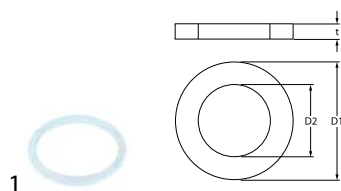


<b>No.</b>	528304	<b>Ref. No.</b>	109081
<b>description</b>	flat gasket fibre ED ø 58mm ID ø 46mm thickness 2mm Qty 1 pcs		

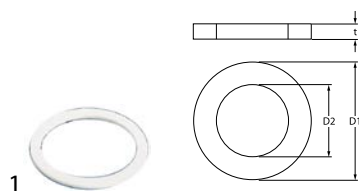
#### PTFE gaskets



<b>No.</b>	528011	<b>Ref. No.</b>	N/A
<b>description</b>	flat gasket PTFE ED ø 14.5mm ID ø 10mm thickness 2mm Qty 1 pcs suitable for SAN MARCO		



<b>No.</b>	528857	<b>Ref. No.</b>	N/A
<b>description</b>	flat gasket PTFE ED ø 50mm ID ø 40mm thickness 3.2mm Qty 1 pcs suitable for SAN MARCO		



<b>No.</b>	528010	<b>Ref. No.</b>	803F
<b>description</b>	flat gasket PTFE ED ø 56mm ID ø 46.5mm thickness 3mm Qty 1 pcs suitable for SAN MARCO		

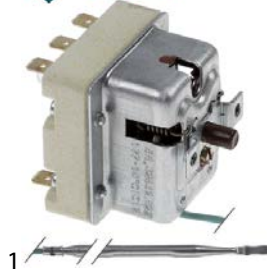
## thermostats

### control and safety thermostats

#### EGO

#### safety thermostats

#### 55.32\_ series



<b>No.</b>	390324	<b>Ref. No.</b>	108463
<b>description</b>	safety thermostat switch-off temp. 169°C 3-pole 3NC 20A probe ø 4mm probe L 128mm capillary pipe 890mm capillary pipe isolated 210/210mm gland nut probe SS		


## switches and momentary switches

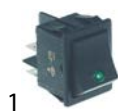
### rocker/momentary rocker switches

#### 30x22mm




<b>No.</b>	301003	<b>Ref. No.</b>	108108V
<b>description</b>	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		

<b>accessories for</b>	301003		
	<b>No.</b>	301036	<b>Ref. No.</b>
			106070 106308
	protective cover internal size 30x22mm for rocker switch mounting measurementsmm		



<b>No.</b>	301062	<b>Ref. No.</b>	108602
<b>description</b>	rocker switch mounting measurements 30x22mm green 2NO 250V 16A illuminated connection male faston 6.3mm ambient temperature max. 100/55°C protection IP40		

<b>accessories for</b>	301062		
	<b>No.</b>	301036	<b>Ref. No.</b>
			106070 106308
	protective cover internal size 30x22mm for rocker switch mounting measurementsmm		



1

<b>No.</b>	301060	<b>Ref. No.</b>	108539
<b>description</b>	rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40		



1

<b>No.</b>	301036	<b>Ref. No.</b>	106070 106308
<b>description</b>	protective cover internal size 30x22mm for rocker switch mounting measurementsmm		

## push/momentary push switches

30x22mm



1

<b>No.</b>	301036	<b>Ref. No.</b>	106070 106308
<b>description</b>	protective cover internal size 30x22mm for rocker switch mounting measurementsmm		

## microswitches

lever actuated



1

<b>No.</b>	345103	<b>Ref. No.</b>	108034
<b>description</b>	microswitch with lever 380V 20A 1CO connection screw clamp ambient temperature max. 120°C type XO1-H2 SAIA		

roller-lever actuated

microswitches



1

<b>No.</b>	347272	<b>Ref. No.</b>	108231
<b>description</b>	microswitch with handle with a switch 250V 16A 1CO connection male faston ambient temperature max. 85°C mounting distance 22.2mm white lever length 20mm		

pin-plunger actuated



1

<b>No.</b>	347273	<b>Ref. No.</b>	108230
<b>description</b>	microswitch with plunger 250V 8A 1CO connection soldering connection ambient temperature max. 85°C mounting distance 22mm		

## rotary switches

BREMAS

A3200 series



1

<b>No.</b>	345114	<b>Ref. No.</b>	1008/B 108136B
<b>description</b>	rotary switch 3 1-0-2 sets of contacts 5 type CS0325832 600V 32A shaft ø 5x5mm shaft L 23mm shaft square connection screw		

accessories

knobs



1

<b>No.</b>	112613	<b>Ref. No.</b>	106108
<b>description</b>	knob ø 42mm H 22mm black shaft diameter 5x5mm		

## lamps

## indicator lights

indicator lights (complete)

ø 9mm



1

<b>No.</b>	359566	<b>Ref. No.</b>	108747ETL
<b>description</b>	indicator light ø 9mm 24V red cable length 500mm		

ø10mm

with plug-in socket





1


<b>No.</b>	359565	<b>Ref. No.</b>	108015
<b>description</b>	indicator light ø 10mm 250V red connection male faston 6.3mm cable length 500mm temp.-resist. 90°C		




## timers

## mechanical timers

			
1			
<b>No.</b>	350176	<b>Ref. No.</b>	108268
<b>description</b>	timer C20 2-pole operation time 5min 2NO at 250V 16A permanent position no shaft ø 6x4.6mm shaft 6x4.6mm shaft L 20mm mounting distance 28mm		
<b>accessories for</b>	350176		
	<b>No.</b>	110366	<b>Ref. No.</b> —
	knob switch zero mark t.max.°C ø 44mm shaft ø 6x4.6mm shaft flat upper black		
	<b>No.</b>	112138	<b>Ref. No.</b> —
	dial plate graduation 5min permanent position no rotation 0-290° ø 60mm		

			
1			
<b>No.</b>	350122 <sup>1</sup>	<b>Ref. No.</b>	108268
<b>description</b>	timer G 2-pole operation time 5min 2NO at 250V 16A shaft ø 3.5x3.5mm shaft L 14mm mounting distance 28mm		

<sup>1</sup>incl. knob

			
1			
<b>No.</b>	350121	<b>Ref. No.</b>	108924
<b>description</b>	timer MI5 2-pole operation time 5min impulse mechanical 2NO at 250V 16A permanent position no shaft ø 3.5x3.5mm shaft L 17mm mounting distance 28mm mounting thread M8		
<b>spare parts for</b>	350121		
	<b>No.</b>	350179	<b>Ref. No.</b> —
	timer G 2-pole operation time 5min impulse mechanical 2NO at 250V 16A permanent position no shaft ø 3.5x3.5mm shaft 3.5 x 3.5mm shaft L 17mm mounting distance 28mm connection lateral		

## relays

## level relays

## MICRONOVA

1


<b>No.</b>	402414	<b>Ref. No.</b>	108456
<b>description</b>	level controller 220V		


1

<b>No.</b>	402416	<b>Ref. No.</b>	108055 108455
<b>description</b>	level controller 220V connection male faston 6.3mm type C020		

## probes

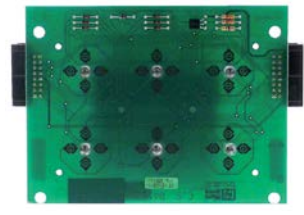
## sensors

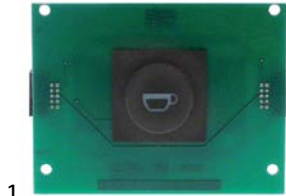
			
1			
No.	526941	Ref. No.	108270
description	temperature probe probe L 64mm probe ø 3mm cable length 400mm		

			
1			
No.	379475	Ref. No.	108774
description	temperature probe Pt1000 coffee machine parts probe L 102mm probe ø 3mm 2-pole cable length 1000mm cable material silicone		

## electronics

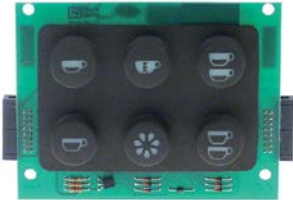
## PCBs

			
1			
<b>No.</b>	402419	<b>Ref. No.</b>	108762
<b>description</b>	control PCB L 117mm W 90mm buttons 6		



1

<b>No.</b>	402423	<b>Ref. No.</b>	108793
<b>description</b>	control PCB L 117mm W 90mm with button buttons 1		



1

<b>No.</b>	402421	<b>Ref. No.</b>	108792
<b>description</b>	control PCB L 117mm W 90mm with keys buttons 6		



1

<b>No.</b>	402426	<b>Ref. No.</b>	108760
<b>description</b>	control PCB L 360mm W 90mm buttons 15		



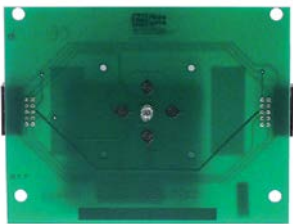
1

<b>No.</b>	402425	<b>Ref. No.</b>	108761 108791 108812
<b>description</b>	control PCB L 360mm W 90mm with display buttons 15		



1

<b>No.</b>	402424	<b>Ref. No.</b>	108790
<b>description</b>	control PCB L 360mm W 90mm with keys buttons 15		



1

<b>No.</b>	402420	<b>Ref. No.</b>	108763
<b>description</b>	control PCB L 90mm W 117mm buttons 1		



1

<b>No.</b>	400494	<b>Ref. No.</b>	108406 5192
<b>description</b>	display PCB coffee machine		



1

<b>No.</b>	400491	<b>Ref. No.</b>	108286
<b>description</b>	keypad PCB 1-group mounting pos. left		



1

<b>No.</b>	400490	<b>Ref. No.</b>	108274
<b>description</b>	keypad PCB coffee machine mounting pos. right		



1

<b>No.</b>	401924	<b>Ref. No.</b>	108407
<b>description</b>	keypad PCB tea L 47mm W 40mm buttons 4		



1

<b>No.</b>	400498	<b>Ref. No.</b>	108407
<b>description</b>	keypad PCB tea L 47mm W 40mm with display buttons 4		



1

<b>No.</b>	400496	<b>Ref. No.</b>	108408
<b>description</b>	keypad PCB water		



1

No.	401923	Ref. No.	108604
description	PCB coffee grinder L 62mm W 44mm 230V		



1

No.	401922	Ref. No.	108604C
description	PCB for coffee grinder L 84mm W 62mm 230V 400V		

## central units

1

No.	400757	Ref. No.	16499 5207
description	central unit		



1

No.	526951	Ref. No.	108756
description	control box 1-group for coffee machine 230V		



1

No.	402909	Ref. No.	108541 108541_5
description	control box 2-group 230V L 188mm W 110mm suitable for SAN MARCO H 72mm		

1

No.	402848	Ref. No.	108410
description	control box 3-group for coffee machine 2		



1

No.	526949	Ref. No.	108783
description	control box 4-group for coffee machine		



1

No.	526952	Ref. No.	108755
description	control box 4-group for coffee machine 230V		



1

No.	526948	Ref. No.	108754
description	control box for coffee machine		



1

No.	526950	Ref. No.	108285
description	control box for coffee machine		



1

No.	402417	Ref. No.	108412
description	control box for coffee machine 230V		





1

No.	402418	Ref. No.	108409 5206
<b>description</b>		control box for coffee machine 230V	
<b>For models:</b>		SAN MARCO 95	

## keypads

### membrane keypads



1

No.	400343	Ref. No.	108296
<b>description</b>		keypad foil espresso machine Serie 85	

### keypad units



1

No.	400488	Ref. No.	608066
<b>description</b>		keypad unit espresso machine Serie 85 edition 1-group	
<b>accessories for</b>		400488	
		No.	400343
		Ref. No.	108296
		keypad foil espresso machine Serie 85	
		No.	400491
		Ref. No.	108286
		keypad PCB 1-group mounting pos. left	
		No.	401438
		Ref. No.	—
		keypad housing	
		No.	401439
		Ref. No.	—
		bezel for keypad	
		No.	550695
		Ref. No.	—
		gasket for keypad housing	



1

No.	400489	Ref. No.	608067
<b>description</b>		keypad unit espresso machine Serie 85 edition 2-4-group	
<b>accessories for</b>		400489	
		No.	400343
		Ref. No.	108296
		keypad foil espresso machine Serie 85	

<b>accessories for</b>		400489		
		No.	400490	Ref. No. 108274
		keypad PCB coffee machine mounting pos. right		
		No.	401438	Ref. No. —
		keypad housing		
		No.	401439	Ref. No. —
		bezel for keypad		
		No.	550695	Ref. No. —
		gasket for keypad housing		

### control panel



1

No.	526933	Ref. No.	106128
<b>description</b>		control panel coffee machine	




1


No.	526936	Ref. No.	106119
<b>description</b>		control panel coffee machine coffee/STOP	



1

No.	526937	Ref. No.	106117 5195
<b>description</b>		control panel coffee machine for steam/water pipes	


			
1			
<b>No.</b>	526938	<b>Ref. No.</b>	106118 5194
<b>description</b>	control panel coffee machine for steam/water pipes		


			
1			
<b>No.</b>	526934	<b>Ref. No.</b>	106129
<b>description</b>	control panel coffee machine for switch		


			
1			
<b>No.</b>	526935	<b>Ref. No.</b>	106120 5191
<b>description</b>	control panel coffee machine L 110mm H 100mm coffee buttons 7		


			
1			
<b>No.</b>	526974	<b>Ref. No.</b>	106059
<b>description</b>	control panel L 140mm W 38mm black plastic buttons 5		


## accessories


			
1			
<b>No.</b>	526973	<b>Ref. No.</b>	106487
<b>description</b>	button ø 30mm L 43mm W 43mm brown coffee		

			
1			
<b>No.</b>	526972	<b>Ref. No.</b>	106486
<b>description</b>	buttons strip L 97mm W 31mm brown buttons 3 hot water		

			
1			
<b>No.</b>	526970	<b>Ref. No.</b>	106485
<b>description</b>	keyset L 97mm W 66mm brown buttons 6		

			
1			
<b>No.</b>	526971	<b>Ref. No.</b>	106491
<b>description</b>	keyset L 97mm W 66mm brown buttons 6 cappuccino		


			
1			
<b>No.</b>	400497	<b>Ref. No.</b>	106130 5185
<b>description</b>	push button set 4-piece water		


			
1			
<b>No.</b>	400495	<b>Ref. No.</b>	106133 5190
<b>description</b>	push button set 7-piece coffee		

## solenoid valves



### solenoid valves (water)


















TP

  
sistemazioni per elettrodomestici



1

No.	370021	Ref. No.	D15098 P125
description	solenoid valve double straight 230VAC inlet 3/4" outlet 11.5mm DN10 TP flow regulating valve inlet white		
spare parts for	370021		
	No.	371013	Ref. No. —
solenoid coil TP 230VAC 50/60Hz			
accessories for	370021		
	No.	371220	Ref. No. —
reducer TP flow rate 3l/min red tolerance ±15%			

accessories for 370021				
	No.	371221	Ref. No.	—
reducer TP flow rate 5.5l/min yellow tolerance ±15%				
	No.	371222	Ref. No.	—
reducer TP flow rate 6l/min grey tolerance ±15%				
	No.	371223	Ref. No.	—
reducer TP flow rate 10l/min white tolerance ±15%				
	No.	371224	Ref. No.	—
reducer TP flow rate 12l/min bronze tolerance ±15%				
	No.	371225	Ref. No.	—
reducer TP flow rate 16l/min light brown tolerance ±15%				
	No.	371226	Ref. No.	—
reducer TP flow rate 20l/min red tolerance ±15%				
	No.	371230	Ref. No.	—
reducer TP flow rate 0.25l/min red tolerance ±25%				
	No.	371231	Ref. No.	—
reducer TP flow rate 0.35l/min violet tolerance ±25%				
	No.	371232	Ref. No.	—
reducer TP flow rate 0.5l/min orange tolerance ±25%				
	No.	371233	Ref. No.	—
reducer TP flow rate 0.8l/min white tolerance ±25%				
	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 brown tolerance ±25%				
	No.	371236	Ref. No.	—
reducer TP flow rate 1.5l/min light brown tolerance ±25%				
	No.	371237	Ref. No.	—
reducer TP flow rate 2.5l/min yellow tolerance ±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 8l/min blue tolerance ±20%				

## metal

## ASCO

## spare parts and accessories

## O-rings



1

No.	371095	Ref. No.	1025
description	O-ring Viton thickness 1.78mm ID ø 6.07mm Qty 1 pcs		



## PARKER

## 2-way

## E-146 series



1

	No.	370206	Ref. No.	1096
description		solenoid valve 2-ways 230VAC connection 1/8" L 40mm DN 2.5mm slide-on receptacle DIN -20° up to 130°C PARKER type series VE-146 coil type ZB09 membranes FKM (water) p max 15bar p min 0bar		
spare parts for		370206		
	No.	371029	Ref. No.	—
		solenoid coil PARKER 230VAC 9VA coil type ZB09 seat ø 14mm H 33mm W 34mm D 43mm		
accessories for		370206		
	No.	371090	Ref. No.	—
		power socket plug type DIN 43650A screw		

## 3-way

## VE-128 series



1






	No.	370057	Ref. No.	1027 108063
description		solenoid valve 3-ways 230VAC body outer cone DN 1.2mm slide-on receptacle DIN -20° up to 140°C PARKER type series VE-128 coil type ZB09 membranes ruby p max 10bar brass flange 32x32mm		
spare parts for		370057		
	No.	370062	Ref. No.	—
solenoid valve body PARKER 3-ways outer cone				
	No.	371029	Ref. No.	—
solenoid coil PARKER 230VAC 9VA coil type ZB09 seat ø 14mm H 33mm W 34mm D 43mm				

Table continues overleaf

accessories for 370057				
	No.	371090	Ref. No.	—
	power socket plug type DIN 43650A screw			
	No.	371095	Ref. No.	1025
	O-ring Viton thickness 1.78mm ID ø 6.07mm Qty 1 pcs			
	No.	371100	Ref. No.	—
	O-ring silicone thickness 1.78mm ID ø 6.07mm Qty 1 pcs			

## SIRAI


solenoid valves steam (water)

2-way

L121 series



1

No.	370084	Ref. No.	108035
description solenoid valve 2-ways 230VAC connection 1/4" L 42mm DN 3.2mm slide-on receptacle DIN -10 up to 140°C SIRAI type series L121 coil type ZA34A membranes EPDM p max 8bar p min 0.1bar			
spare parts for 370084			
	No.	371176	Ref. No.
	solenoid coil 230VAC 14VA SIRAI coil type ZA34A seat ø 14mm		

## Solenoid valve - accessories



1

No.	371095	Ref. No.	1025
description O-ring Viton thickness 1.78mm ID ø 6.07mm Qty 1 pcs			

## electrodes



1

No.	401925	Ref. No.	202237
description level electrode thread 1/4"			


## flow meters and flow sensors

## flow meters

## GICAR



1

No.	400004	Ref. No.	2209.006
description flow meter thread 1/4" stainless steel with LED plug connection approval NSF			
accessories for 400004			
	No.	400256	Ref. No.
	plug GICAR for flow meter		

## pumps

## booster pumps II

## pump heads

## FLUID-O-TECH




1

No.	504364	Ref. No.	202001
description pump head PA1504Z FLUID-O-TECH L 82mm 150l/h connection 3/8" NPT with bypass brass clip connection for coffee machine shaft ø 4.8x11mm			



1

No.	500064	Ref. No.	0805 N/A
description pump head PO204 FLUID-O-TECH L 82mm 200l/h connection 3/8" GAS with bypass brass clip connection for coffee machine shaft ø 4.8x11mm			
accessories for 500064			
	No.	520126	Ref. No.
	clamp for pump/motor		



## fuses

## fine fuses



1

No.	358687	Ref. No.	1248
description	fine fuse size ø5x20mm 0.5A medium lag rated 250V Qty 10 pcs		

## equipment-specific units

## for display coolers

## housing and bezels



1

No.	526939	Ref. No.	106116
description	cover cap for keypad L 50mm W 42mm		



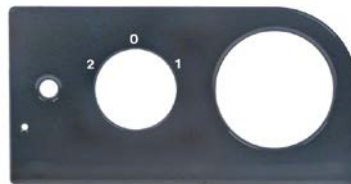
1

No.	526940	Ref. No.	106109
description	cover cap for keypad L 85mm W 66mm		



1

No.	526942	Ref. No.	106127 5196
description	front panel for switching unit		



1

No.	526943	Ref. No.	106111
description	switch panel for gas appliance		

## for espresso machines

## filter holders

## filter holders standard

## filter holder without spout



1

No.	525993	Ref. No.	N/A
description	filter holder suitable for SAN MARCO without outlet mounting ø 82mm outlet 3/8" ID ø 57.8mm wedge height 13.2mm number of wedges 3 lever straight chrome-plated brass		

## filter holders short



1

No.	529057	Ref. No.	1664 502034 502750
description	filter holder mounting ø 82mm outlet 3/8" ID ø 57.8mm handle M10x1.5 wedge height 13.2mm number of wedges 3 lever straight chrome-plated brass		

## handles

## with external thread



1

No.	529053	Ref. No.	1665
description	handle ø 35mm thread M10x1.5 thread L 15mm L 125mm black		



## spouts

## with thread 3/8"



<b>No.</b>	529004	<b>Ref. No.</b>	205494
<b>description</b>	filter holder spout thread 3/8" 1-way curved/long outlet distance		



<b>No.</b>	529007	<b>Ref. No.</b>	205495
<b>description</b>	filter holder spout thread 3/8" 2-way curved/short outlet distance 45mm		

## filters

## for 1 cup



<b>No.</b>	525952	<b>Ref. No.</b>	202108
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 22mm cups 1 amount of coffee 6g stainless steel		



<b>No.</b>	525958	<b>Ref. No.</b>	202116
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 22mm cups 1 amount of coffee 7g SS		



<b>No.</b>	525950	<b>Ref. No.</b>	202110
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 22mm cups 1 amount of coffee 8g stainless steel		



<b>No.</b>	529026	<b>Ref. No.</b>	0238 202116 202119
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 25mm cups 1 amount of coffee 9g		



<b>No.</b>	529098	<b>Ref. No.</b>	N/A
<b>description</b>	coffee filter ø 70mm mounting ø 60.3mm H 22mm cups 1 amount of coffee 7g		

## for 2 cups



<b>No.</b>	525953	<b>Ref. No.</b>	202112
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 24mm cups 2 amount of coffee 12g		



<b>No.</b>	525957	<b>Ref. No.</b>	202117
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 25mm cups 2 amount of coffee 14g		



<b>No.</b>	529027	<b>Ref. No.</b>	0237 202121
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 26.4mm cups 2 amount of coffee 18g		



<b>No.</b>	525951	<b>Ref. No.</b>	202114
<b>description</b>	coffee filter ø 66mm mounting ø 57mm H 26mm cups 2 amount of coffee 16g		

## blind filters



1

No.	529028	Ref. No.	1159 202115
description	blind filter ø 65.5mm mounting ø 56mm H 21.5mm		

## filter holder springs



1

No.	525956	Ref. No.	200056
description	filter holder spring L 70mm W 60mm wire gauge ø 1.2mm for espresso filter holder		



1

No.	529079	Ref. No.	1830 200056
description	filter holder spring L 70mm W 60mm wire gauge ø 1.3mm for espresso filter holder		



1

No.	531243	Ref. No.	N/A
description	filter holder spring L 70mm W 60mm wire gauge ø 1.3mm for espresso filter holder Qty 20 pcs		

## brewing units

### shower screens

#### flat



1

No.	529088	Ref. No.	202011
description	shower screen ø 48mm hole ø 5.5mm flat		



1

No.	525954	Ref. No.	202271
description	shower screen ø 48mm hole ø 5mm flat		

## filter holder gaskets

### flat

#### standard



1

No.	528038	Ref. No.	1019 109011
description	filter holder gasket D1 ø 64mm D2 ø 52.5mm H 5.5mm Qty 1 pcs		



1

No.	528081	Ref. No.	N/A
description	filter holder gasket D1 ø 64mm D2 ø 52.5mm H 6.5mm Qty 1 pcs		

## brewing units with solenoid valve

### components



1

No.	526947	Ref. No.	206272
description	infusor 1/4" L 50mm ø 39mm SS		

### components

#### nozzles

##### with thread



1


No.	525943	Ref. No.	205408
description	nozzle bore ø 0.55mm thread M6 L 23mm for brewing unit		





1


No.	525942	Ref. No.	205037
description	nozzle bore ø 1mm thread M5 L 15mm for brewing unit		

## injector tubes

			
1			
<b>No.</b>	526998	<b>Ref. No.</b>	1016/E 205308
<b>description</b>	injector pipe for brewing unit copper ø 6mm M6 L 80mm		

			
1			
<b>No.</b>	526996	<b>Ref. No.</b>	602000
<b>description</b>	injector pipe for brewing unit L 90mm ø 6mm		


			
1			
<b>No.</b>	526999	<b>Ref. No.</b>	205331
<b>description</b>	injector pipe for brewing unit ø 6mm L 57mm copper thread M5		

			
1			
<b>No.</b>	526997	<b>Ref. No.</b>	206199
<b>description</b>	injector pipe ø 6mm L 86mm PTFE		

## screws

			
1			
<b>No.</b>	560373	<b>Ref. No.</b>	204074
<b>description</b>	cylinder head bolt thread M4 thread L 12mm WS 3 SS Qty 1 pcs intake internal hexagon DIN 912/ISO 4762		

## miscellaneous

			
1			
<b>No.</b>	526994	<b>Ref. No.</b>	109117
<b>description</b>	bush PTFE ø 12mm H 10mm		

## water dispersions

## water dispersions


## group 3

			
1			
<b>No.</b>	525955	<b>Ref. No.</b>	206823
<b>description</b>	water distributor ø 54mm H 12mm 4 holes hole ø 2.5mm mounting ø 5mm brass		


## safety valves

## safety valves

## metric thread


			
1			
<b>No.</b>	529309	<b>Ref. No.</b>	N/A
<b>description</b>	safety valve connection M18x1.5 triggering pressure 1.8bar		

## gaskets


			
1			
<b>No.</b>	526991	<b>Ref. No.</b>	109096
<b>description</b>	flat gasket copper ED ø 23mm ID ø 17mm thickness 1.5mm		

## expansion valves

## gaskets

			
1			
<b>No.</b>	525969	<b>Ref. No.</b>	109069
<b>description</b>	sealing disc ED ø 13mm H 3.4mm without hole		

## compression springs

			
1			
<b>No.</b>	525968	<b>Ref. No.</b>	200049
<b>description</b>	compression spring ø 10.3mm L 28mm wire gauge ø 1.5mm for expansion valve		

## with non-return valve



1

No.	529554	Ref. No.	400029 400029A
description	expansion valve with non-return valve 3/8"-1/4" nominal-ø 6mm		



1

No.	525961	Ref. No.	400029A
description	expansion valve with non-return valve 3/8"-1/8" nominal-ø 5mm		

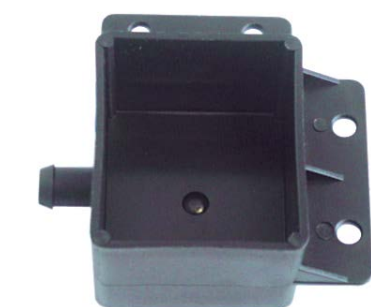
## drain pans

## drain pans



1

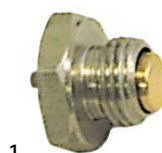
No.	526975	Ref. No.	106490
description	drain pan L 75mm W 85mm H 56mm hose ø 15mm		



1

No.	529751	Ref. No.	106056
description	drain pan L 80mm W 70mm H 55mm hose ø 14mm		

## aerators and air bleeders



1

No.	529303	Ref. No.	3041
description	aerator and air bleeder connection 1/4" only steam		
spare parts for	529303		
	No.	528687	Ref. No.
			—
description	O-ring Viton thickness 1.78mm ID ø 3.69mm Qty 1 pcs		

## boilers

## gaskets

## unperforated



1

No.	528133	Ref. No.	109073
description	boiler gasket D1 ø 165mm D2 ø 150mm thickness 3mm PTFE suitable for SAN MARCO		



1

No.	525963	Ref. No.	109099
description	gasket fibre ED ø 132mm ID ø 123mm thickness 3mm Qty 1 pcs		



1

No.	525962	Ref. No.	109073
description	gasket fibre ED ø 163mm ID ø 150mm thickness 3mm Qty 1 pcs		

## heat exchangers

## injector tubes



1

No.	527456	Ref. No.	3312 400071 400071B
description	injector pipe ø 6mm L 175mm thread 1/4"		

1			
<b>No.</b>	526962	<b>Ref. No.</b>	400070 400070B
<b>description</b>	injector pipe T-piece tube ø 6mm pipe length 175mm T1: 1/4" T2: 1/4" brass		

1			
<b>No.</b>	526961	<b>Ref. No.</b>	400071A
<b>description</b>	injector pipe tube ø 6mm pipe length 175mm T1: 1/8" T2: 1/8"		

1			
<b>No.</b>	526960	<b>Ref. No.</b>	400115A
<b>description</b>	injector pipe tube ø 6mm pipe length 86mm T1: 1/4" T2: 1/4"		

## steam/water taps

### steam/water taps

#### steam taps

#### steam taps (complete)

1			
<b>No.</b>	526944	<b>Ref. No.</b>	400150
<b>description</b>	steam tap complete		

1			
<b>No.</b>	526953	<b>Ref. No.</b>	400300
<b>description</b>	steam tap complete beige		

1			
<b>No.</b>	526955	<b>Ref. No.</b>	400086
<b>description</b>	steam tap mounting pos. left/right complete		

## components

### shafts

1			
<b>No.</b>	526979	<b>Ref. No.</b>	205094
<b>description</b>	shaft for steam-/water-tap ø 7mm L 70mm stainless steel		

### bushes

1			
<b>No.</b>	526984	<b>Ref. No.</b>	205009
<b>description</b>	bush D1 ø 17mm D2 ø 7mm H 8mm brass		

1			
<b>No.</b>	528867	<b>Ref. No.</b>	109049
<b>description</b>	bush PTFE		

### gaskets

1			
<b>No.</b>	528303	<b>Ref. No.</b>	109049
<b>description</b>	gasket D1 ø 12.5mm D2 ø 7mm thickness 5.5mm PTFE steam/water tap conical		

1			
<b>No.</b>	528302	<b>Ref. No.</b>	109024
<b>description</b>	gasket D1 ø 15mm D2 ø 5.3mm thickness 4.3mm rubber for steam-/water-tap		





1

No.	525971	Ref. No.	109024
description	gasket D1 ø 15mm D2 ø 5.4mm thickness 4.2mm for steam-/water-tap		



1

No.	526986	Ref. No.	109023
description	gasket D1 ø 17mm D2 ø 6mm thickness 4mm rubber		



1

No.	525970	Ref. No.	109079
description	gasket D1 ø 23mm D2 ø 18.5mm thickness 1mm fibre		

## h3&gt;gasket supports



1

No.	526981	Ref. No.	205003
description	piston for steam-/water-tap ø 19mm brass		

## h3&gt;springs



1

No.	525965	Ref. No.	200033
description	compression spring ø 16mm L 20mm wire gauge ø 1.7mm for steam-/water-tap		



1

No.	525964	Ref. No.	200026
description	compression spring ø 16mm L 20mm wire gauge ø 1.8mm for steam-/water-tap		

## h3&gt;tap bodies



1

No.	526967	Ref. No.	502050
description	tap body L 94mm		

## h3&gt;levers



1

No.	526965	Ref. No.	502004
description	lever L 68mm		

## h3&gt;nuts



1

No.	526982	Ref. No.	205123
description	hexagonal nut thread M18x1.5 H 6mm WS 26 Qty 1 pcs		



1

No.	526983	Ref. No.	205007
description	hexagonal nut thread M25 H 6mm WS 27 brass Qty 1 pcs		

## h3&gt;union nuts



1

No.	526966	Ref. No.	0.526966 205008
description	union nut ID ø 15mm L 22mm WS 27		

## screw connections



1

<b>No.</b>	526980	<b>Ref. No.</b>	205310
<b>description</b>	screw connection for steam-/water-tap WS 27 brass		

## miscellaneous



1

<b>No.</b>	525948	<b>Ref. No.</b>	202235
<b>description</b>	ball for steam-/water-tap stainless steel ø 6.3mm		



1

<b>No.</b>	526987	<b>Ref. No.</b>	205585
<b>description</b>	cap for steam-/water-tap ø 18mm H 6mm		



1

<b>No.</b>	525949	<b>Ref. No.</b>	206949
<b>description</b>	pin for steam-/water-tap stainless steel ø 3mm L 52mm		



1

<b>No.</b>	526985	<b>Ref. No.</b>	205534
<b>description</b>	reducing washer for water tap brass ø 14.3mm ID ø 2mm thickness 2mm		



1

<b>No.</b>	526988	<b>Ref. No.</b>	205583
<b>description</b>	rosette for water tap stainless steel ø 23mm ID ø 15mm H 2mm		

## water taps

## water taps



1

<b>No.</b>	526945	<b>Ref. No.</b>	400087
<b>description</b>	water tap complete		



1

<b>No.</b>	526954	<b>Ref. No.</b>	400301
<b>description</b>	water tap complete beige		

## steam/water pipes

## steam pipes



1

<b>No.</b>	529299	<b>Ref. No.</b>	507131
<b>description</b>	steam pipe L 170mm tube ø 8mm chrome-plated Serie 85 M10x0.75		



1

<b>No.</b>	526946	<b>Ref. No.</b>	206224
<b>description</b>	steam pipe L 190mm		



1	No.	526957	Ref. No.	206903
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description steam pipe L 190mm tube ø 10mm



1	No.	529836	Ref. No.	507131
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description steam pipe ø 10mm SS



1	No.	526964	Ref. No.	206903C
---	-----	--------	----------	---------

description steam pipe short L 180mm tube ø 10mm stainless steel

## water pipes



1	No.	529555	Ref. No.	507132
---	-----	--------	----------	--------

description water pipe ø 10mm L 127mm suitable for Serie 85 bore ø 5mm WS 22



1	No.	525959	Ref. No.	507132
---	-----	--------	----------	--------

description water pipe thread 3/8" L 85mm tube ø 11mm WS 22 nozzle ø 16mm

## accessories

### bushes



1	No.	528208	Ref. No.	109091
---	-----	--------	----------	--------

description gasket D1 ø 14.5mm D2 ø 10.5mm H 4.5mm PTFE for steam/water pipes

## springs



1	No.	525966	Ref. No.	200051 200150
---	-----	--------	----------	------------------

description compression spring ø 11.8mm L 15mm wire gauge ø 2.2mm

## miscellaneous



1	No.	528306	Ref. No.	205525
---	-----	--------	----------	--------

description disc for steam/water pipes brass D1 ø 14.3mm D2 ø 7.5mm thickness 2mm

## gaskets

### flat gaskets

### PTFE gaskets



1	No.	526993	Ref. No.	109078
---	-----	--------	----------	--------

description flat gasket PTFE ED ø 34mm ID ø 26.5mm thickness 2mm Qty 1 pcs for thread 3/4"

## intake valves

### accessories

### springs



1	No.	525967	Ref. No.	200150
---	-----	--------	----------	--------

description compression spring ø 14.5mm L 20mm wire gauge ø 1.8mm for filling valve



1	No.	528866	Ref. No.	200034
---	-----	--------	----------	--------

description compression spring ø 15mm L 20mm wire gauge ø 2.2mm for filling valve

## levers



1	No.	528864	Ref. No.	502067
---	-----	--------	----------	--------

description lever for filling valve

## level glasses

## level glasses

## gaskets



1

<b>No.</b>	525944	<b>Ref. No.</b>	109150
<b>description</b>	gasket D1 ø 20mm D2 ø 14mm H 10mm for water level tube		



1

<b>No.</b>	529392	<b>Ref. No.</b>	0701
<b>description</b>	gasket D1 ø 6.8mm D2 ø 17mm thickness 1mm water level glass suitable for SAN MARCO		

## balls



1

<b>No.</b>	525945	<b>Ref. No.</b>	106480
<b>description</b>	ball ø 10mm plastic for water level tube red		

## level glass pipes



1

<b>No.</b>	526978	<b>Ref. No.</b>	206910
<b>description</b>	water level tube ø 15mm H 115mm		



1

<b>No.</b>	529390	<b>Ref. No.</b>	104002
<b>description</b>	water level tube ø 30mm H 110mm		

## pipes

## pipes



1

<b>No.</b>	527457	<b>Ref. No.</b>	205290 3363
<b>description</b>	connecting fitting ø 26mm L 39mm T1: 1/4" T2: 3/4"		

## accessories



1

<b>No.</b>	526969	<b>Ref. No.</b>	106151
<b>description</b>	gasket ø 10mm L 6mm PTFE hole ø 4mm		

## non-return valves

## complete



1

<b>No.</b>	525960	<b>Ref. No.</b>	202201
<b>description</b>	non-return valve inlet 3/8" outlet 3/8" L 62mm		



1


<b>No.</b>	528790	<b>Ref. No.</b>	202201
<b>description</b>	non-return valve T1: 3/8" T2: 3/8" L 42.5mm total length 67mm		

## miscellaneous




1

<b>No.</b>	526958	<b>Ref. No.</b>	400166
<b>description</b>	heat exchanger T1: 1/2" T2: 1/2" ø 60mm L 198mm copper		

			
1			
No.	526959	Ref. No.	1034/A 507320
description	heat exchanger T1: 3/4" T2: 3/4" ø 50mm L 195mm for nickel-plated copper		


			
1			
No.	526956	Ref. No.	507430
description	heat exchanger thread 1/2" IT		


			
1			
No.	525947	Ref. No.	205175
description	roller ø 15mm W 10mm brass hole ø 7mm		

			
1			
No.	526968	Ref. No.	0700 400062
description	tie bar for level glass T3: M6 L 167mm WS 16		

## screw connections

### double nipples

			
1			
No.	526989	Ref. No.	206213
description	screw connection T1: 1/2" T2: 3/8" int. ø 1 11mm int. ø 2 10mm L 37mm brass Qty 1 pcs for flow heaters		

			
1			
No.	526990	Ref. No.	206214
description	screw connection T1: 3/4" T2: 1/2" int. ø 1 19.5mm int. ø 2 11.5mm L 32mm brass Qty 1 pcs for flow heaters		

## for coffee grinders

### grinding burrs

### grinding burrs straight


#### standard

			
1			
No.	526931	Ref. No.	202174
description	grinding burrs pair turn direction right D1 ø 64mm ID ø 37mm H 8.5mm tooth spacing 4mm hole ø 6.3mm bore ø 8.5mm mounting ø 49		

			
1			
No.	527246	Ref. No.	N/A
description	grinding burrs pair turn direction right D1 ø 64mm ID ø 38mm H 8.6mm tooth spacing 3mm hole ø 6mm bore ø 8.5mm mounting ø 48 straight suitable for SAN MARCO		

			
1			
No.	527247	Ref. No.	202213 202254
description	grinding burrs pair turn direction right D1 ø 83.5mm ID ø 45mm H 9mm tooth spacing 4mm hole ø 6mm bore ø 10mm mounting ø 66 straight suitable for GAGGIA, ARISTARCO, SAN MARCO mounting distance 56mm		

### grinding burrs conical

			
1			
No.	526932	Ref. No.	202251
description	grinding burrs pair turn direction right D1 ø 68mm D2 ø 49mm H 25mm shaft ø 13mm with flute suitable for SAN MARCO		



## grinding burrs straight/conical



1

No.	526930	Ref. No.	202250
description	grinding burr set turn direction right D1 ø 84mm D2 ø 45mm shaft ø 13mm H 9mm 3-piece suitable for SAN MARCO		

## screws



1

No.	526921	Ref. No.	204116
description	cylinder head bolt thread M4 thread L 10mm head ø 7mm zinc-coated steel Qty 1 pcs intake slotted head thickness 2.5mm		



1

No.	526922	Ref. No.	204061
description	flat-headed bolt thread M5 thread L 10mm steel Qty 1 pcs intake slotted head ø 8mm head thickness 3mm		

## spillage trays



1

No.	526917	Ref. No.	106554
description	drain tray L 133mm W 166mm black		



1

No.	526918	Ref. No.	106258
description	drain tray L 220mm W 110mm		

## miscellaneous



1

No.	530534	Ref. No.	106054+106145
description	equipment foot rectangular L 30mm plastic for coffee grinder		

## dosing containers

## dosing container lids



1

No.	526908	Ref. No.	106044
description	lid for dosing container ø 120mm		



1

No.	526910	Ref. No.	106551
description	lid for dosing container ø 120mm		



1

No.	526909	Ref. No.	106260
description	lid for dosing container ø 120mm grey		

## springs

## group 1



1

No.	526923	Ref. No.	300284
description	compression spring ø 4.6mm L 33mm wire gauge ø 0.4mm for ratchet		



1

No.	526925	Ref. No.	300281SX
description	torsion spring ø 26.5mm wire gauge ø 2mm L1 23mm L2 29mm left		



1

No.	526926	Ref. No.	300306
description	torsion spring ø 26.5mm wire gauge ø 2mm L1 27mm L2 27mm right		



## glass cylinders



1

No.	526907	Ref. No.	106036
description	cylinder for dosing container ø 123mm H 100mm		

## levers

## levers



1

No.	531099	Ref. No.	300355SX
description	lever left hole ø 16mm L 140mm grey		



1

No.	526915	Ref. No.	300355
description	lever right hole ø 16mm L 140mm grey		



1

No.	526916	Ref. No.	300285
description	lever right hole ø 16mm L 140mm plastic black		

## coffee presses

## components

## pressers



1

No.	526912	Ref. No.	106084
description	coffee press ø 53.7mm H 26mm thread M8 black		



1

No.	526911	Ref. No.	106263
description	coffee press ø 53.7mm thread M8 grey		



1

No.	526914	Ref. No.	106264
description	coffee press ø 56.5mm H 25mm thread M8 grey		



1

No.	526913	Ref. No.	106085
description	coffee press ø 56.5mm H 27mm thread M8 black		

## ratches

## springs



1

No.	526928	Ref. No.	300265
description	compression spring ø 3.5mm L 20mm wire gauge ø 0.4mm for ratchet		



1

No.	526923	Ref. No.	300284
description	compression spring ø 4.6mm L 33mm wire gauge ø 0.4mm for ratchet		

## pins



1

No.	526929	Ref. No.	300277
description	pressure pin ø 4mm L 15.5mm		



1

No.	526924	Ref. No.	300282
description	pressure pin ø 5mm L 16mm		

## adjustment mechanism


## lockable adjustment




1

No.	526920	Ref. No.	106171
description	push button for coffee grinder shaft ø 6mm shaft length 36mm black		



			
1			
<b>No.</b>	526919	<b>Ref. No.</b>	106262
<b>description</b>	push button for coffee grinder shaft ø 6mm shaft length 36mm grey		


## h3&gt;springs

			
1			
<b>No.</b>	526927	<b>Ref. No.</b>	200061
<b>description</b>	compression spring ø 5.5mm L 3.2mm wire gauge ø 0.5mm		

## h3&gt;coffee beans containers

## h4&gt;container lids

			
1			
<b>No.</b>	526906	<b>Ref. No.</b>	106550
<b>description</b>	lid for coffee beans container ø 170mm		


			
1			
<b>No.</b>	526901	<b>Ref. No.</b>	106051
<b>description</b>	lid for coffee beans container ø 175mm		

			
1			
<b>No.</b>	527327	<b>Ref. No.</b>	N/A
<b>description</b>	lid for coffee beans container ø 210mm		

			
1			
<b>No.</b>	526904	<b>Ref. No.</b>	106250
<b>description</b>	lid for coffee beans container ø 220mm grey		


## h3&gt;coffee beans containers

			
1			
<b>No.</b>	526900	<b>Ref. No.</b>	106166
<b>description</b>	coffee beans container ø 175mm H 220mm seat ø 68mm		

			
1			
<b>No.</b>	526903	<b>Ref. No.</b>	106202
<b>description</b>	coffee beans container ø 221mm H 231mm seat ø 68mm		



1

No.	531179	Ref. No.	N/A	
description	coffee beans container without lid ø 207mm H 245mm universal			
accessories for	531179			
	No.	527327	Ref. No.	N/A
	lid for coffee beans container ø 210mm			

## supports



1

No.	531171	Ref. No.	N/A
description	support for coffee beans container intake conical seat ø 67-66mm suitable for SAN MARCO		

## locks



1

No.	526902	Ref. No.	106053
description	catch for coffee beans container L 95mm W 47mm plastic		



1

No.	526905	Ref. No.	106203
description	catch for coffee beans container L 95mm W 47mm plastic		

## knobs

## steam/water taps

## steam/water taps



1

No.	526976	Ref. No.	106414
description	knob ø 61mm shaft ø 7x7mm beige steam/water		



1

No.	526977	Ref. No.	106413
description	turning handle 2-0-1 ø 51mm shaft ø 5x5mm beige		

## handles and hand wheels

## cylindrical handles

## fixed



1

No.	111037	Ref. No.	106026
description	cylindrical handle thread M10 bore ø 13.6mm ø 24mm L 80mm plastic		

## cone handles



1

No.	112614	Ref. No.	106020
description	cone handle thread M10 ø 20mm L 40mm plastic black		


## lever handles



1

No.	111010	Ref. No.	106107 5102
description	lever handle plastic black L 95mm W 60mm		


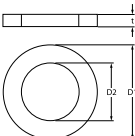
## miscellaneous


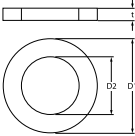
			
1			
<b>No.</b>	111051	<b>Ref. No.</b>	106072
<b>description</b>	handle L 45mm W 46mm ø 26mm for filling valve plastic black		

## gaskets


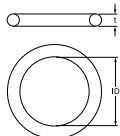
## O-rings


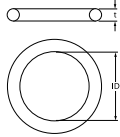
## EPDM


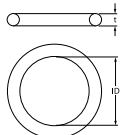
 			
1			
<b>No.</b>	510177	<b>Ref. No.</b>	109017
<b>description</b>	O-ring EPDM thickness 1.78mm ID ø 7.66mm Qty 1 pcs		

 			
1			
<b>No.</b>	529251	<b>Ref. No.</b>	109046
<b>description</b>	O-ring EPDM thickness 2.62mm ID ø 15.08mm Qty 1 pcs		


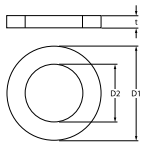
## silicone


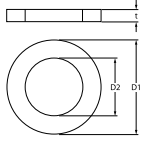
 			
1			
<b>No.</b>	532520	<b>Ref. No.</b>	109046
<b>description</b>	O-ring silicone thickness 2.62mm ID ø 15.08mm Qty 1 pcs		


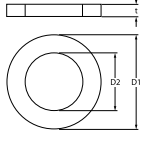
 			
1			
<b>No.</b>	532568	<b>Ref. No.</b>	109113
<b>description</b>	O-ring silicone thickness 2.62mm ID ø 21.89mm Qty 1 pcs		

 			
1			
<b>No.</b>	532569	<b>Ref. No.</b>	109045
<b>description</b>	O-ring silicone thickness 5.34mm ID ø 75.57mm Qty 1 pcs		

## Viton


 			
1			
<b>No.</b>	371095	<b>Ref. No.</b>	1025
<b>description</b>	O-ring Viton thickness 1.78mm ID ø 6.07mm Qty 1 pcs		


 			
1			
<b>No.</b>	528282	<b>Ref. No.</b>	109017
<b>description</b>	O-ring Viton thickness 1.78mm ID ø 7.66mm Qty 1 pcs		


 			
1			
<b>No.</b>	532567	<b>Ref. No.</b>	109114
<b>description</b>	O-ring Viton thickness 2.62mm ID ø 13.1mm Qty 1 pcs		

## sealing washers

## fibre gaskets

			
1			
<b>No.</b>	526995	<b>Ref. No.</b>	109061
<b>description</b>	flat gasket FIBER ED ø 28mm ID ø 22mm thickness 1mm Qty 1 pcs		

			
1			
<b>No.</b>	528134	<b>Ref. No.</b>	3362
<b>description</b>	flat gasket fibre ED ø 34mm ID ø 27mm thickness 2mm for thread 3/4" Qty 1 pcs		

			
1			
<b>No.</b>	510459	<b>Ref. No.</b>	109100
<b>description</b>	flat gasket fibre ED ø 50mm ID ø 40mm thickness 3mm Qty 1 pcs		





1

No.	528304	Ref. No.	109081
description	flat gasket fibre ED ø 58mm ID ø 46mm thickness 2mm Qty 1 pcs		



1

No.	525963	Ref. No.	109099
description	gasket fibre ED ø 132mm ID ø 123mm thickness 3mm Qty 1 pcs		



1

No.	525962	Ref. No.	109073
description	gasket fibre ED ø 163mm ID ø 150mm thickness 3mm Qty 1 pcs		

## rubber gaskets



1

No.	528859	Ref. No.	109051 109069
description	flat gasket rubber ED ø 14mm ID ø 4mm thickness 4mm Qty 1 pcs		

## copper gaskets

### DIN-7603-A



1

No.	526991	Ref. No.	109096
description	flat gasket copper ED ø 23mm ID ø 17mm thickness 1.5mm		

## PTFE gaskets



1

No.	528858	Ref. No.	109099
description	flat gasket PTFE ED ø 132mm ID ø 123mm thickness 3.2mm Qty 1 pcs suitable for SAN MARCO		



1

No.	528011	Ref. No.	N/A
description	flat gasket PTFE ED ø 14.5mm ID ø 10mm thickness 2mm Qty 1 pcs suitable for SAN MARCO		



1

No.	528865	Ref. No.	109079
description	flat gasket PTFE ED ø 22mm ID ø 19.5mm thickness 1mm Qty 1 pcs suitable for SAN MARCO		



1

No.	526992	Ref. No.	109106
description	flat gasket PTFE ED ø 27mm ID ø 21mm thickness 2mm Qty 1 pcs		



1

No.	526993	Ref. No.	109078
description	flat gasket PTFE ED ø 34mm ID ø 26.5mm thickness 2mm Qty 1 pcs for thread 3/4"		



1

No.	528418 <sup>1</sup>	Ref. No.	1033
description	flat gasket PTFE ED ø 34mm ID ø 27mm thickness 2mm Qty 2 pcs		

<sup>1</sup>Qty 2 pieces



1

No.	528857	Ref. No.	N/A
description	flat gasket PTFE ED ø 50mm ID ø 40mm thickness 3.2mm Qty 1 pcs suitable for SAN MARCO		



1

No.	528010	Ref. No.	803F
description	flat gasket PTFE ED ø 56mm ID ø 46.5mm thickness 3mm Qty 1 pcs suitable for SAN MARCO		

## silicone gaskets



1

No.	529391	Ref. No.	0705 109015
description	flat gasket silicone ED ø 31mm ID ø 19mm thickness 3mm Qty 1 pcs		

## special gaskets

## group gaskets



<b>No.</b>	528877	<b>Ref. No.</b>	109070
<b>description</b>	gasket L 94mm W 45mm thickness 2.2mm hole distance 74mm suitable for SAN MARCO		

1

<b>No.</b>	528135	<b>Ref. No.</b>	N/A
<b>description</b>	group gasket L 95mm W 45mm		

## springs

## torsion springs



<b>No.</b>	525946	<b>Ref. No.</b>	200003
<b>description</b>	torsion spring $\phi$ 14.3mm L2 13mm wire gauge $\phi$ 1.3mm L1 8mm L3 6.5mm Qty 1 pcs		

## compression springs



<b>No.</b>	525966	<b>Ref. No.</b>	200051 200150
<b>description</b>	compression spring $\phi$ 11.8mm L 15mm wire gauge $\phi$ 2.2mm		



<b>No.</b>	528307	<b>Ref. No.</b>	200051 200150
<b>description</b>	compression spring $\phi$ 11.8mm L 17mm wire gauge $\phi$ 2.2mm		



1

<b>No.</b>	528866	<b>Ref. No.</b>	200034
<b>description</b>	compression spring $\phi$ 15mm L 20mm wire gauge $\phi$ 2.2mm for filling valve		



1

<b>No.</b>	528869	<b>Ref. No.</b>	200026
<b>description</b>	compression spring $\phi$ 16.4mm L 21mm wire gauge $\phi$ 2mm		



1

<b>No.</b>	528868	<b>Ref. No.</b>	200033
<b>description</b>	compression spring $\phi$ 16.6mm L 20mm wire gauge $\phi$ 2.1mm		



1

<b>No.</b>	525965	<b>Ref. No.</b>	200033
<b>description</b>	compression spring $\phi$ 16mm L 20mm wire gauge $\phi$ 1.7mm for steam-/water-tap		



1

<b>No.</b>	525964	<b>Ref. No.</b>	200026
<b>description</b>	compression spring $\phi$ 16mm L 20mm wire gauge $\phi$ 1.8mm for steam-/water-tap		



1

<b>No.</b>	526928	<b>Ref. No.</b>	300265
<b>description</b>	compression spring $\phi$ 3.5mm L 20mm wire gauge $\phi$ 0.4mm for ratchet		



<b>No.</b>	526923	<b>Ref. No.</b>	300284
<b>description</b>	compression spring ø 4.6mm L 33mm wire gauge ø 0.4mm for ratchet		



<b>No.</b>	526927	<b>Ref. No.</b>	200061
<b>description</b>	compression spring ø 5.5mm L 3.2mm wire gauge ø 0.5mm		



<b>No.</b>	528860	<b>Ref. No.</b>	200049
<b>description</b>	compression spring ø 9.8mm L 27mm wire gauge ø 1.7mm		

## manometers



<b>No.</b>	541220	<b>Ref. No.</b>	1174 202102
<b>description</b>	manometer double scale ø 63mm pressure range 0-3 / 0-15bar connection on the backside thread 1/8"		



<b>No.</b>	541720	<b>Ref. No.</b>	202270
<b>description</b>	manometer double scale ø 63mm pressure range 0-3 / 0-15bar connection on the backside thread 1/8"		

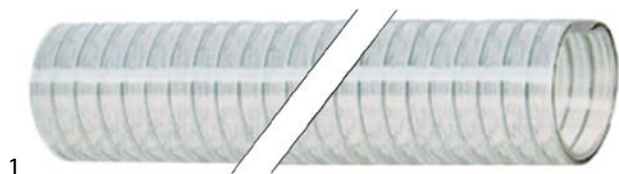


<b>No.</b>	541221	<b>Ref. No.</b>	14-065
<b>description</b>	manometer ø 50mm pressure range 0 up to 3bar thread 1/4" marking 1-1.25 connection on the backside		

## hoses

### industrial hoses

#### hoses wire reinforced



<b>No.</b>	520035	<b>Ref. No.</b>	1676
<b>description</b>	drain hose ID ø 14mm ED ø 20mm L 30m wire reinforced		

## water softeners

### manual softener



<b>No.</b>	520130	<b>Ref. No.</b>	800015
<b>description</b>	lid type DVA BP complete for softener		

spare parts for 520130



<b>No.</b>	520131	<b>Ref. No.</b>	—
<b>description</b>	O-ring ID ø 77mm thickness 6.5mm suitable for type LT/BP		



<b>No.</b>	530803	<b>Ref. No.</b>	—
<b>description</b>	lid handle		

## fastening material

### screws

#### flat-headed bolts



<b>No.</b>	526922	<b>Ref. No.</b>	204061
<b>description</b>	flat-headed bolt thread M5 thread L 10mm steel Qty 1 pcs intake slotted head ø 8mm head thickness 3mm		

#### hexagonal screws



<b>No.</b>	560408	<b>Ref. No.</b>	204083
<b>description</b>	hexagonal screw thread M5 thread L 22mm SS WS 8 Qty 1 pcs head thickness 3.5mm DIN 933 / ISO 4017		

## cylinder head bolts

DIN 912/ISO 4762



1

<b>No.</b>	560373	<b>Ref. No.</b>	204074
<b>description</b>	cylinder head bolt thread M4 thread L 12mm WS 3 SS Qty 1 pcs intake internal hexagon DIN 912/ISO 4762		



1

<b>No.</b>	560026	<b>Ref. No.</b>	23560
<b>description</b>	cylinder head bolt thread M4 thread L 16mm WS 3 SS Qty 20 pcs DIN 912/ISO 4762		



1

<b>No.</b>	560315	<b>Ref. No.</b>	204056
<b>description</b>	cylinder head bolt thread M5 thread L 12mm WS 4 SS Qty 20 pcs DIN 912/ISO 4762		

## miscellaneous



1

<b>No.</b>	526921	<b>Ref. No.</b>	204116
<b>description</b>	cylinder head bolt thread M4 thread L 10mm head ø 7mm zinc-coated steel Qty 1 pcs intake slotted head thickness 2.5mm		

## grub screws

DIN 913/ISO 4026



1

<b>No.</b>	560407	<b>Ref. No.</b>	204315
<b>description</b>	grub screw thread M4 L 10mm stainless steel DIN 913 WS 2 Qty 1 pcs		

## nuts

## hexagonal nuts

## hexagonal nuts metric (without norm)



1

<b>No.</b>	526982	<b>Ref. No.</b>	205123
<b>description</b>	hexagonal nut thread M18x1.5 H 6mm WS 26 Qty 1 pcs		



1

<b>No.</b>	526983	<b>Ref. No.</b>	205007
<b>description</b>	hexagonal nut thread M25 H 6mm WS 27 brass Qty 1 pcs		

## washers

## tooth lock washers

DIN 6798A



1

<b>No.</b>	560126	<b>Ref. No.</b>	204032
<b>description</b>	tooth lock washer ID ø 5.2mm ED ø 10mm SS DIN/ISO DIN 6798A Qty 20 pcs for thread M5		

## fasteners

## retaining rings

DIN 6799



1

<b>No.</b>	529724	<b>Ref. No.</b>	204320
<b>description</b>	retaining ring E D1 ø 4mm D2 ø 9mm SS DIN 6799 thickness 0.7mm for shaft ø 4-5mm		



1

<b>No.</b>	528709	<b>Ref. No.</b>	204017
<b>description</b>	retaining ring E D1 ø 4mm D2 ø 9mm steel DIN 6799 thickness 0.7mm for shaft ø 5-7mm		



1

<b>No.</b>	691470	<b>Ref. No.</b>	204316
<b>description</b>	retaining ring E D1 ø 8mm D2 ø 16mm SS DIN 6799 thickness 1mm for shaft ø 9-12mm		



## consumables

## fuses

## fine fuses



1

No.	358687	Ref. No.	1248
description	fine fuse size ø5x20mm 0.5A medium lag rated 250V Qty 10 pcs		