### Professionale pentru echipamente profesionale



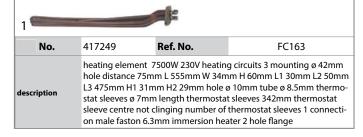
### heating elements

### heating elements for coffee machine



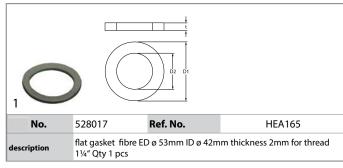
**************************************					
No.	417246	Ref. No.	HEA161		
description	heating element 2850W 230V heating circuits 1 thread 1¼" L 117mm ø 37mm tube ø 6.3mm connection male faston 6.3mm immersion heater connection length 11mm flange with thread WS 37				

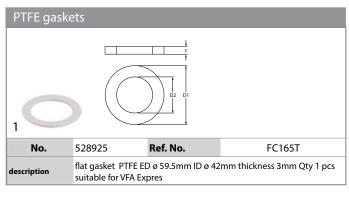
1		1	
No.	417248	Ref. No.	FC162
description	hole distance 75m L3 327mm H1 32n stat sleeves ø 7mn sleeve eccentric, n	m L 395mm W 28m nm H2 21mm hole on length thermosta on clinging numbe	g circuits 2 mounting ø 42mm Im H 53mm L1 36mm L2 32mm ø 10mm tube ø 8.5mm thermo- t sleeves 193mm thermostat r of thermostat sleeves 1 con- n heater 2 hole flange



### accessories

sealing w	ashers			
fibre gaske	ets			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
No.	526060	Ref. No.	FC165F	
description	flat gasket fibre D1 ø 60mm D2 ø 43mm thickness 3mm coffee machine Qty 1 pcs			







### thermostats

### bi-metal thermostats

### safety bi-metal thermostats



No.	390689	Ref. No.	HEA166
description	,	ermostat switch-off d M4 with extensio	f temp. 200°C 1-pole 16A con- n





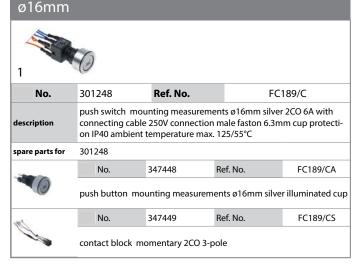
### switches and momentary switches

### rocker/momentary rocker switches

# No. 301247 Ref. No. FC189 rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40 spare parts for 301247 No. 301060 Ref. No. — rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40

### No. 301246 Ref. No. HEA189 description rocker switch mounting ø 20mm black 2NO 250V 10A connection male faston 4.8mm ambient temperature max. 85°C protection IP40

### push/momentary push switches

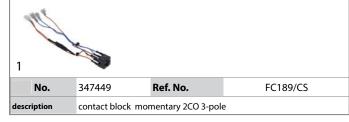


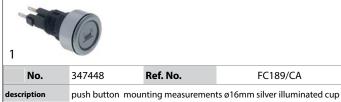
### accessories

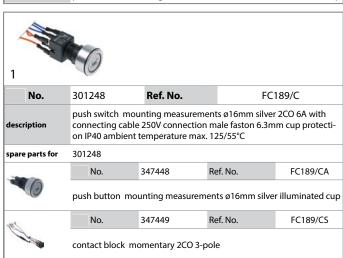
# frame No. 347212 Ref. No. FC189S/P description frame for rocker switch oval external size 40x46mm internal size 30x22mm 0-l black plastic

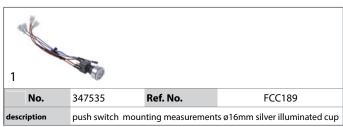
### control equipment

### miscellaneous









### lamps

### indicator lights

### indicator lights (complete)

### ø10mm

### with plug-in socket





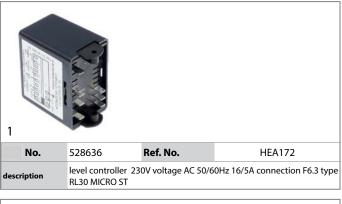
### No. 359138 Ref. No. FC190/R description indicator light Ø 10mm red 230V connection male faston 6.3mm Qty 1 pcs

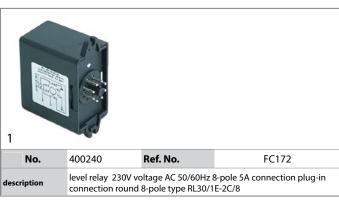
1	0		
No.	359140	Ref. No.	FC190
description	indicator light ø 1 Qty 1 pcs	0mm yellow 230V c	onnection male faston 6.3mm

### relays

### level relays

# No. 402103 Ref. No. FC172/A level controller 230/240V voltage AC 50/60Hz connection F6.3 type NRL30/1E-2C/F





### **electronics**

### central units





### dosing electronics

### GICAR



No.	402255	Ref. No.	FC90/NT
description	dosing electronics MICRO Z	1 group 230V volta	age AC 50/60Hz type RL30

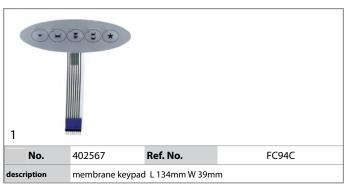
### keypads

### membrane keypads









### No. Ref. No. solenoid valve 2-ways 230VAC connection 1/8" L 32mm DN 2.2mm description t.max. 80°C -10 up to 140°C type series VE-161.4 coil type KT09 membranes Viton p max 10bar p min 0bar 50Hz brass

### control panel



### accessories



### solenoid valves

### solenoid valves (water)

metal

**PARKER** 



No.	370552	Ref. No.	FC171COM/07
description	fittings DN 2.2mm	t.max. 80°C -10 up	ction 1/4″ ET L 44mm with to 180°C type series 161.4 coil Jbar p min 0bar 50Hz 230V

### VE-128 series No. 370060 Ref. No. FC125/1 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 description type YB09 with cable membranes Viton p max 10bar brass flange 32x32mm spare parts for 370060 370062 Ref. No. solenoid valve body PARKER 3-ways outer cone 371033 Ref. No. solenoid coil PARKER 230VAC 9VA coil type YB09 with cable seat $\varnothing$ 14mm 371095 Ref. No. No. O-ring Viton thickness 1.78mm ID ø 6.07mm Qty 1 pcs accessories for 370060 101527 FC120 No. Ref. No. O-ring Viton thickness 1.78mm ID ø 6.75mm Qty 1 pcs 532193 Ref. No. No.

### electrodes



O-ring silicone thickness 1.78mm ID ø 6.75mm Qty 10 pcs



### 0

### equipment-specific units

### for espresso machines

### filter holders

### filter holders standard

### filter holder without spout

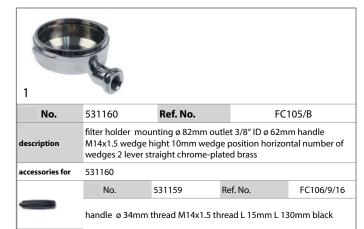


horizontal number of wedges 2 lever straight

### filter holders short



No.	526066	Ref. No.	FC105/P
description		night 11mm wedge	let 3/8" ID ø 62mm handle position horizontal number of d brass



handles						
with external thread						
1						
No.	531159	Ref. No.	FC106/9/16			
description	handle ø 34r	handle ø 34mm thread M14x1.5 thread L 15mm L 130mm black				

### filters for 1 cup No. 526069 Ref. No. FC107 coffee filter Ø 70mm mounting Ø 60mm H 20.5mm cups 1 amount of

coffee 7g perforation ø 0.4mm

description







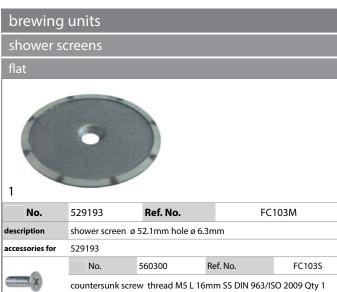






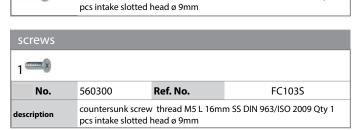


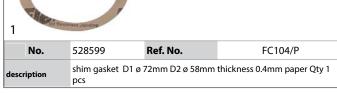
## 1 No. 526063 Ref. No. FC104 description filter holder gasket D1 Ø 73.3mm D2 Ø 57.3mm H 8mm



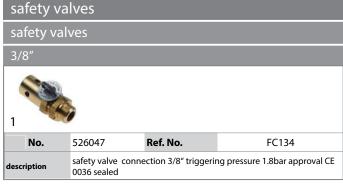
1			
1 No.	526065	Ref. No.	FC104/9

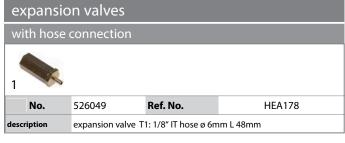
shim gaskets



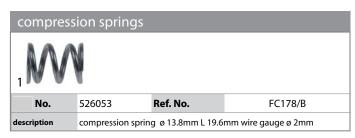


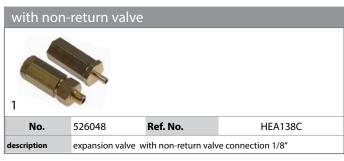




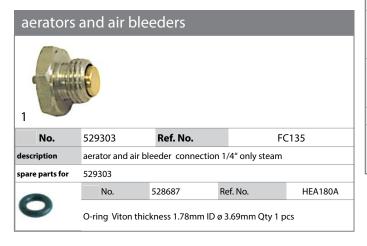












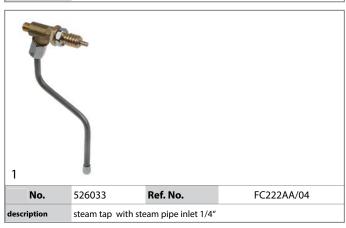


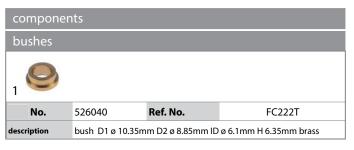


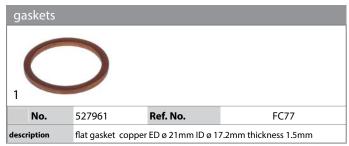


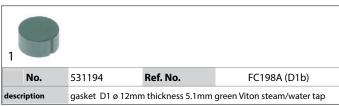




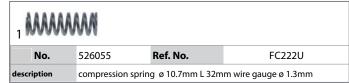








springs	springs					
1 JAAAAAAA						
No.	527958	Ref. No.	FC222U			
description	compression spring ø 10.5mm L 32mm wire gauge ø 1.3mm for steam-/water-tap					





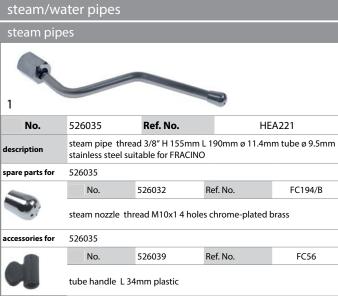














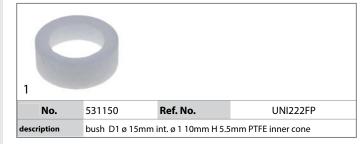
nozzles for steam pipes						
1						
No.	526032	Ref. No.	FC194/B			
description	steam nozzle thread M10x1 4 holes chrome-plated brass					





## nozzles for water pipes tap aerators No. 527974 Ref. No. FC194E description tap aerator H 17mm

### accessories bushes No. 526052 Ref. No. FC222F/M bush D1 ø 15mm H 5mm brass inner cone steam/water tap ID ø



gaskets						
1						
No.	531149	Ref. No.	UNI222EM			
description	gasket PTFE ID ø 1 15mm D2 ø 12mm		ckness 1.5mm inner cone D1 ø			

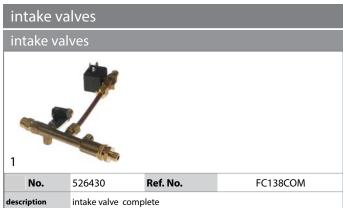
10			
No.	528402	Ref. No.	FC182
description	O-ring Viton	thickness 2.62mm ID ø	10.78mm Qty 1 pcs
	o mig men		. on chimir Qty i pes

springs				
1 WWW				
No.	526054	Ref. No.	FC222C	
description compression spring ø 10.8mm L 23.8mm wire gauge ø 1.6mm st				



washers			
No.	560485	Ref. No.	UNI222F
description	plain washer Qty 1 pcs	ID ø 6.4mm ED ø 14mm	thickness 1.4mm stainless steel

fine filter	fine filters						
fine filters	fine filters						
1	1						
No.	526045	Ref. No.	FC130				
description	lescription fine filter ø 9mm H 22mm						

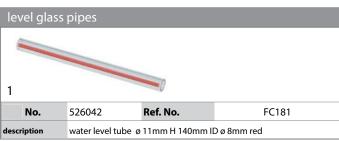


	accessories						
gaskets							
1							
No.	526062	Ref. No.	FC198				
description	gasket D1 ø 1	2.1mm thickness 4mm	white for non-return valve				

level gla	level glasses							
level glas	level glasses							
pressure r	sure rings							
10								
No.	526051	Ref. No.	FC183					
description	press ring D1 ø 14.8mm D2 ø 11.5mm thickness 3.1mm brass water level glass							



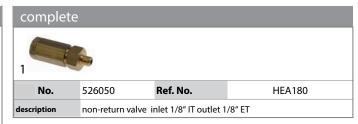




pipes							
pipes	pipes						
1							
No.	526044	Ref. No.	BAM2221ES FC2221ES				
description	description pipe ø 9.5mm L 64.5mm T1: M10x1 ETT2: M8x1 IT extension						

non-return valves						
compress	compression springs					
1						
No.	526056	Ref. No.	HEA180C			
description	compression sprii turn valve	ng ø7mm L 15mm	wire gauge ø 0.3mm for non-re-			

1 /// //			
No.	526057	Ref. No.	FC180DNT
description	compression sprin	g ø 9.7mm L 14mn	n wire gauge ø 0.4mm for





for coffe	for coffee grinders					
miscella	miscellaneous					
1						
No.	111286	Ref. No.	HEA307C			
description	knob spring	L 20.3mm W 9.5mm H 1	2.5mm			

### knobs

### steam/water taps

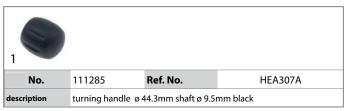
### steam/water taps



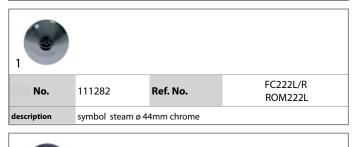
No.	111280	Ref. No.		FC222H/R FR222H ROM222H		
description	knob ø 51mr	n thread Tr18x4 b	lack			
accessories for	111280					
	No.	111287	Ref. N	0.	FC222Q	
8	spacer ring for knob thread 1/2" ID ø 29mm ED ø 25mm H 22.5n					
100	No.	111288	Ref. N	0.	FC222N	
VV	compression spring ø 33mm L 33mm wire gauge ø 1.6mm knob					
	No.	111289	Ref. N	0.	FC222P	
ring for spring ID ø 29.3mm ED ø 27mm H 3.3mm						



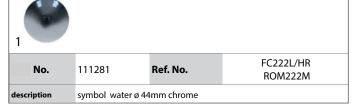




### knob dial plates No. 111283 Ref. No. FC222L/RS description symbol steam ø 44mm black



1			
No.	111284	Ref. No.	FC222L/RW
description	symbol water ø 44mm black		



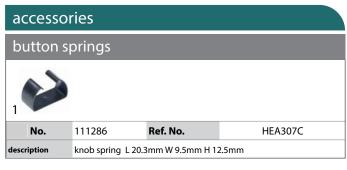
accessories				
, M				
No.	111288	Ref. No.	FC222N	
description	compression spring ø 33mm L 33mm wire gauge ø 1.6mm knob			

1				
No.	111280	Ref. No.	FR	22H/R 222H M222H
description	knob ø 51mm thread Tr18x4 black			
accessories for	111280	111280		
8	No.	111287	Ref. No.	FC222Q
	spacer ring for knob thread 1/2" ID ø 29mm ED ø 25mm H 22.5mm			
M	No.	111288	Ref. No.	FC222N
	compression spring ø 33mm L 33mm wire gauge ø 1.6mm knob			

accessories for	111280			
	No.	111289	Ref. No.	FC222P
$\circ$	ring for spring ID ø 29.3mm ED ø 27mm H 3.3mm			

1			
No.	526046	Ref. No.	FC222K/D.91
description	retainer clip L 20mm wire gauge ø 1.5mm SS Qty 1 pcs		

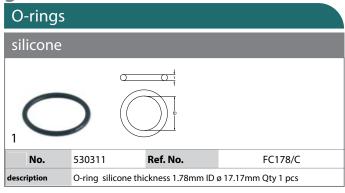
10			
No.	111289	Ref. No.	FC222P
description	ring for spring ID ø 29.3mm ED ø 27mm H 3.3mm		



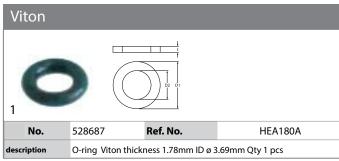
miscellaneous				
1				
No.	111289	Ref. No.	FC222P	
description	description ring for spring ID ø 29.3mm ED ø 27mm H 3.3mm			

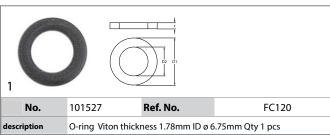


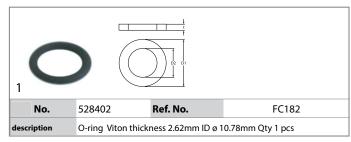
### gaskets

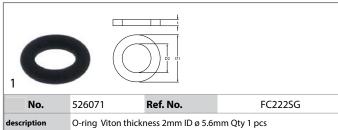


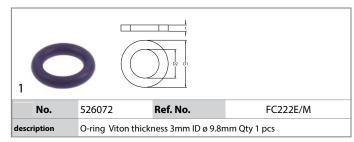




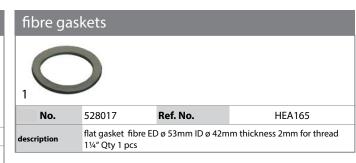


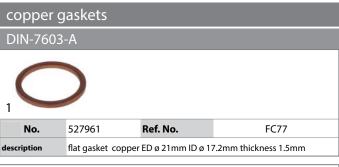


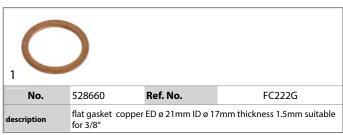


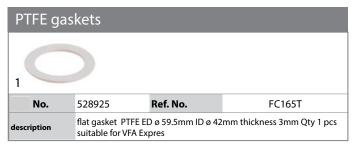


### sealing washers aluminium gaskets No. 526059 Ref. No. FC77A gasket aluminium ED ø 22.4mm ID ø 16.6mm thickness 0.9mm for thread 3/8" Qty 1 pcs

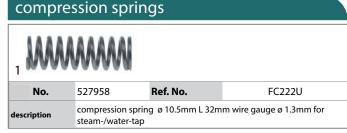


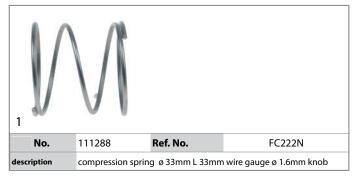






### springs

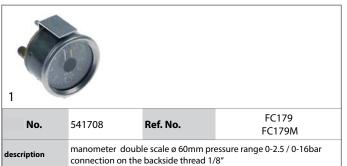






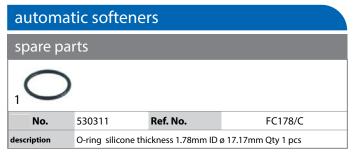


### manometers

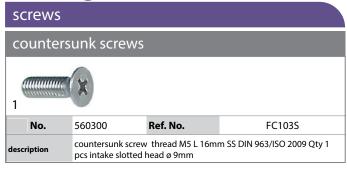




### water softeners



### fastening material





### retainer clips No. 526046 Ref. No. FC222K/D.91 description retainer clip L 20mm wire gauge Ø 1.5mm SS Qty 1 pcs

