

# Professionall

Solutii profesionale pentru echipamente profesionale



**GAS COMPONENTS**



**ELECTRIC COMPONENTS**



**WATER TECHNOLOGY**



**MECHANICAL COMPONENTS**





**TOOLS**



Spare parts suitable for


# MAGISTER



## heating elements



### heating elements for coffee machine

			
<b>No.</b>	417237	<b>Ref. No.</b>	180050
<b>description</b>	heating element 1600W 230V heating circuits 1 mounting ø 43mm hole distance 72mm L 178mm W 19mm H 40mm windings 2 hole ø 9mm thermostat sleeves ø 5mm length thermostat sleeves 142mm number of thermostat sleeves 1 thermostat sleeve eccentric, non clinging tube ø 8mm connection M3 immersion heater 2 hole flange		
<b>accessories for</b>	417237		
	<b>No.</b>	528540	<b>Ref. No.</b> 190007
	flat gasket PTFE D1 ø 61.5mm D2 ø 46mm thickness 1.6mm for heating element Qty 1 pcs		

			
<b>No.</b>	417238	<b>Ref. No.</b>	180052
<b>description</b>	heating element 2700W 230V heating circuits 3 mounting ø 42mm hole distance 72mm L 210mm W 33mm H 32mm windings 3 hole ø 9mm thermostat sleeves ø 5mm length thermostat sleeves 143mm number of thermostat sleeves 1 thermostat sleeve eccentric, non clinging tube ø 8mm connection M3 immersion heater 2 hole flange		
<b>accessories for</b>	417238		
	<b>No.</b>	528540	<b>Ref. No.</b> 190007
	flat gasket PTFE D1 ø 61.5mm D2 ø 46mm thickness 1.6mm for heating element Qty 1 pcs		

			
<b>No.</b>	420363	<b>Ref. No.</b>	180138
<b>description</b>	heating element 3000W 230V heating circuits 3 mounting ø 42mm L 205mm W 33mm H 32mm hole distance 72mm hole ø 9mm tube ø 8mm connection M3 immersion heater 2 hole flange number of thermostat sleeves 1 thermostat sleeves ø 5mm length thermostat sleeves 130mm thermostat sleeve eccentric, clinging		

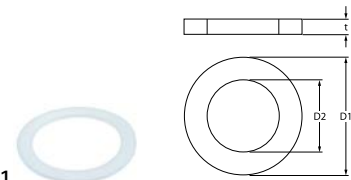
			
<b>No.</b>	417239	<b>Ref. No.</b>	180053
<b>description</b>	heating element 4500W 230V heating circuits 3 mounting ø 42mm hole distance 72mm L 368mm W 34mm H 31mm windings 3 hole ø 9mm thermostat sleeves ø 5mm length thermostat sleeves 142mm number of thermostat sleeves 1 thermostat sleeve eccentric, non clinging tube ø 8mm connection M3 immersion heater 2 hole flange		
<b>accessories for</b>	417239		
	<b>No.</b>	528540	<b>Ref. No.</b> 190007
	flat gasket PTFE D1 ø 61.5mm D2 ø 46mm thickness 1.6mm for heating element Qty 1 pcs		

			
<b>No.</b>	417240	<b>Ref. No.</b>	180054
<b>description</b>	heating element 5400W 230V heating circuits 3 mounting ø 42mm hole distance 72mm L 580mm W 33mm H 31mm windings 3 hole ø 9mm thermostat sleeves ø 5mm length thermostat sleeves 142mm number of thermostat sleeves 1 thermostat sleeve eccentric, non clinging tube ø 8mm connection M3 immersion heater 2 hole flange		
<b>accessories for</b>	417240		
	<b>No.</b>	528540	<b>Ref. No.</b> 190007
	flat gasket PTFE D1 ø 61.5mm D2 ø 46mm thickness 1.6mm for heating element Qty 1 pcs		

## accessories

### sealing washers


#### PTFE gaskets

			
<b>No.</b>	528540	<b>Ref. No.</b>	190007
<b>description</b>	flat gasket PTFE D1 ø 61.5mm D2 ø 46mm thickness 1.6mm for heating element Qty 1 pcs		

## thermostats

### bi-metal thermostats

#### safety bi-metal thermostats

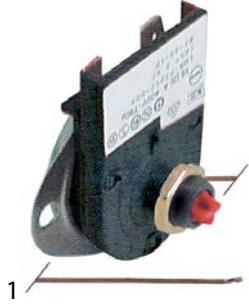
			
<b>No.</b>	390370	<b>Ref. No.</b>	180158
<b>description</b>	bi-metal safety thermostat hole distancemm switch-off temp. 145°C 1NC 1-pole 16A connection F6.3 M4		






## control and safety thermostats

### RANCO

#### safety thermostats



<b>No.</b>	390305	<b>Ref. No.</b>	180039
<b>description</b>	safety thermostat t.max. 165°C temperature range°C 1-pole 1NC 25A probe ø 2mm probe Lmm capillary pipe 490mm capillary pipe isolatedmm gland nut shaft ømm shaft Lmm shaft position rotation° probe material copper with capillary probe screw connection M10x0.75 switch-off temp. 165°C		
<b>accessories for</b>	390305		
	<b>No.</b>	390313	Ref. No. —
screw connection			
	<b>No.</b>	390317	Ref. No. —
double nipple			
	<b>No.</b>	390373	Ref. No. —
union screw thread M10x1 L 20mm ID ø 2.7mm WS 12 thread L 15mm			




<b>No.</b>	346110	<b>Ref. No.</b>	180034
<b>description</b>	rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated coffee connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40		



<b>No.</b>	346111	<b>Ref. No.</b>	180033
<b>description</b>	rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated cup warmer connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40		



<b>No.</b>	347114	<b>Ref. No.</b>	180032
<b>description</b>	rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated heating connection male faston 6.3mm ambient temperature max. 100/55°C protection IP40		
<b>accessories for</b>	347114		
	<b>No.</b>	301036	Ref. No. —
protective cover internal size 30x22mm for rocker switch mounting measurementsmm			



<b>No.</b>	346109	<b>Ref. No.</b>	180031
<b>description</b>	rocker switch mounting measurements 30x22mm red 2NO 250V 16A illuminated water connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40		

## switches and momentary switches

### rocker/momentary rocker switches

#### 30x22mm



<b>No.</b>	346474	<b>Ref. No.</b>	180035
<b>description</b>	dummy element external size 30x22mm suitable for rocker switch		



<b>No.</b>	347202	<b>Ref. No.</b>	180034
<b>description</b>	rocker switch mounting measurements 30x22mm orange 2NO 250V 16A illuminated cup connection male faston 6.3mm ambient temperature max. 100/55°C protection IP40		



<b>No.</b>	346108	<b>Ref. No.</b>	180030
<b>description</b>	rocker switch mounting measurements 30x22mm orange 2NO 250V 16A illuminated ignition connection male faston 6.3mm ambient temperature max. 125/55°C protection IP40		

## microswitches

### roller-lever actuated

#### microswitches



<b>No.</b>	345250	<b>Ref. No.</b>	180128
<b>description</b>	microswitch with handle with a switch 250V 16A 1CO connection male faston 6.3mm L 27mm L1 36mm ambient temperature max. 125°C mounting distance 22mm type RL6-1-FGE-P12-5-L actuating force: 90g		

## pin-plunger actuated

M10



<b>No.</b>	347216	<b>Ref. No.</b>	180171
<b>description</b>	microswitch with plunger thread M10x0.75 thread L 14mm 250V 10A 1CO connection male faston 6.3mm stroke 7.5mm mounting distance 22mm L 28mm ambient temperature max. 125°C type NR6K5 actuating force: 260g		

## lamps

### indicator lights

#### indicator lights (complete)

ø12mm

with screw socket



<b>No.</b>	359464	<b>Ref. No.</b>	180067
<b>description</b>	indicator light housings mounting measurements ø12mm green		



<b>No.</b>	359465	<b>Ref. No.</b>	180069
<b>description</b>	indicator light housings mounting measurements ø12mm yellow		



<b>No.</b>	359467	<b>Ref. No.</b>	180066
<b>description</b>	indicator lamp 240V green cable length 290mm ø 8mm		



<b>No.</b>	359466	<b>Ref. No.</b>	180068
<b>description</b>	indicator lamp 240V orange cable length 290mm ø 8mm		

## contactors

### LOVATO

#### power contactors

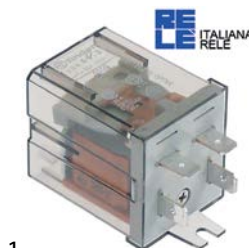


<b>No.</b>	380713	<b>Ref. No.</b>	180024
<b>description</b>	power contactor resistive load 20A 230VAC (AC3/400V) 9A/4kW main contacts 4NO connection male faston type 11BGF09T4A230		

## relays

### power relays

#### with bracket mounting



<b>No.</b>	380185	<b>Ref. No.</b>	180026
<b>description</b>	power relays Italiana Relè 230VAC 30A 1NO connection F6.3 bracket mounting dimensions 36.5x32.2x51.8mm manuf. no. A10-230AC-FA		

### level relays

#### GICAR



<b>No.</b>	402103	<b>Ref. No.</b>	180028
<b>description</b>	level controller 230/240V voltage AC 50/60Hz connection F6.3 type NRL30/1E-2C/F		

## dosing electronics

### GICAR



1

No.	528635	Ref. No.	180087
description	control box 230V voltage AC 50/60Hz 5/5/10A type RL30 MICRO Z		



1

No.	528637	Ref. No.	180168
description	dosing electronics 230V voltage AC 50/60Hz 5/5/10A type RL30 MICRO Z „DOUBLE 5L“		

## keypads

### keypad units



1

No.	527817	Ref. No.	900233
description	control panel suitable for F2006 2-group		



1

No.	527818	Ref. No.	900234
description	control panel suitable for F2006 2-group		



1

No.	528799	Ref. No.	900149
description	keypad unit 1 group ES STILO, KAPPA XP buttons 6 L 118mm W 29mm		



1

No.	528636	Ref. No.	180159
description	level controller 230V voltage AC 50/60Hz 16/5A connection F6.3 type RL30 MICRO ST		

## electronics

### PCBs



1

No.	528981	Ref. No.	900151
description	display L 80mm W 29mm type KAPPA XP		

### central units




1


No.	528638	Ref. No.	180090 180239
description	central unit 3 groups 230V 50/60Hz type 3d5 3GRCT XLC (SC) voltage AC		




1

No.	528639	Ref. No.	180218
description	central unit F2006 230V 50/60Hz type 4d5 Maestro Clock 4GRCTZN-LD voltage AC		

1 			
No.	528785	Ref. No.	900150
description keypad unit buttons 3 L 61mm W 29mm F2006, XP			


1 			
No.	528725	Ref. No.	180095
description keypad unit coffee machine F2006/Kappa/Leva/Stilo buttons 6 L 88mm W 60mm			

1 			
No.	528764	Ref. No.	180170
description keypad unit coffee machine MS/ES/40/45 buttons 3 L 88mm W 37mm			


## pressure switches


### for coffee machines

ø 38mm

1 			
No.	541155	Ref. No.	180161
description pressure control ø 38mm pressure range 1-2.5bar pressure connection vertical 16A 250V coffee machine parts connection 1/8" pressure connection 1/8"			

## electrodes

1 			
No.	528989	Ref. No.	900159
description level electrode 1/4" total length 76mm probe L 62mm insulated probe length 26mm angled connection screw clamp stainless steel ø 2.5mm PTFE			

1 			
No.	528990	Ref. No.	900078
description level electrode 3/8" total length 120mm probe L 102mm insulated probe length 26mm angled stainless steel ø 2mm			

## flow meters and flow sensors

### flow meters

GICAR			
1 			
No.	542378	Ref. No.	180040
description flow meter thread 1/4" stainless steel with LED approval NSF			

## pumps

### booster pumps II

#### pump motors

#### clip connection

1 			
No.	500080	Ref. No.	180020
description pump motor capacitor 10µF ULKA type 128P 180W 230V 50Hz connection clip L 155mm W 130mm H 160mm at 50Hz 1400rpm			
accessories for 500080			
			
No.	365014	Ref. No.	—
operating capacitor capacity 12.5µF 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			



## pump heads

## PROCON



1

No.	501559	Ref. No.	210002
description	pump head PROCON L 97mm 200l/h connection 3/8" NPT clip connection shaft ø 5x11mm		



1

No.	400229	Ref. No.	180096
description	ribbon cable 16-pole L 800mm plug type FC-16P raster size 2.54mm		

## equipment-specific units

## for espresso machines

## filter holders

## filter holders standard

## filter holders (complete)



1

No.	528994	Ref. No.	189075 210030
description	filter holder with outlet, 2-fold with filter ID ø 62mm outlet distance 44mm		

## filter holder without spout



1

No.	525977	Ref. No.	N/A
description	filter holder suitable for CREM-EXPOBAR/WEGA/GRIMAC/SANRAMO without outlet mounting ø 83mm outlet 3/8" ID ø 61.5mm wedge height 10mm wedge position horizontal number of wedges 2 lever inclined		

## filters

## for 1 cup



1

No.	528995	Ref. No.	210036 210058
description	coffee filter ø 70mm mounting ø 60mm H 16mm cups 1		

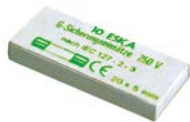
## fuses

## fine fuses



1

No.	358676	Ref. No.	180101
description	fine fuse size ø5x20mm 3.15A fast-acting rated 250V Qty 10 pcs		



1

No.	358607	Ref. No.	180155
description	fine fuse size ø5x20mm 6.3A slow-acting rated 250V Qty 10 pcs		

## electric accessories

## cables

## ribbon cables

## group 1



1

No.	400706	Ref. No.	180097
description	ribbon cable 16-pole L 1100mm plug type FC-16P raster size 2.54mm		



1

No.	400707	Ref. No.	180098
description	ribbon cable 16-pole L 1400mm plug type FC-16P raster size 2.54mm		





1


No.	400228	Ref. No.	180173
description	ribbon cable 16-pole L 600mm plug type FC-16P raster size 2.54mm		

			
1			
<b>No.</b>	526069	<b>Ref. No.</b>	210026
<b>description</b>	coffee filter ø 70mm mounting ø 60mm H 20.5mm cups 1 amount of coffee 7g perforation ø 0.4mm		


for 2 cups			
			
1			
<b>No.</b>	529700	<b>Ref. No.</b>	210027
<b>description</b>	coffee filter ø 70mm mounting ø 60mm H 22mm cups 2 amount of coffee 14g		


brewing units			
shower screens			
flat			
			
1			
<b>No.</b>	528996	<b>Ref. No.</b>	210057
<b>description</b>	shower screen ø 34mm hole ø 6.2mm flat		


with upstand and central hole			
			
1			
<b>No.</b>	528997	<b>Ref. No.</b>	210025
<b>description</b>	shower screen ø 57mm H 4mm hole ø 5.3mm		

filter holder gaskets			
flat			
with external notch			
			
1			
<b>No.</b>	528034	<b>Ref. No.</b>	190003
<b>description</b>	filter holder gasket D1 ø 73.5mm D2 ø 57.5mm H 8mm with outside notch Qty 1 pcs		

standard			
			
1			
<b>No.</b>	528610	<b>Ref. No.</b>	190003
<b>description</b>	filter holder gasket D1 ø 73.5mm D2 ø 57.5mm H 8.1mm with outside notch		

shim gaskets			
			
1			
<b>No.</b>	528599	<b>Ref. No.</b>	190019
<b>description</b>	shim gasket D1 ø 72mm D2 ø 58mm thickness 0.4mm paper Qty 1 pcs		

brewing units with solenoid valve			
components			
			
1			
<b>No.</b>	528993	<b>Ref. No.</b>	900091
<b>description</b>	infusor 1/8" L 48mm suitable for MAGISTER WS 32		

components			
screw connections			
			
1			
<b>No.</b>	560369	<b>Ref. No.</b>	171002
<b>description</b>	grub screw thread M12x1.75 L 14.2mm stainless steel DIN 914 intake internal hexagon WS 6 Qty 1 pcs		



## water dispersions

## water dispersions

## group 2



1

No.	529535	Ref. No.	100002
description	water distributor ø 21mm hole ø 5.5mm grooves 8		

## group 3



1

No.	528998	Ref. No.	100001
description	water distributor ø 55.5 / 58mm H 8mm 1 holes hole ø 16mm brass		



1

No.	528999	Ref. No.	100058
description	water distributor ø 55mm H 11.5mm 4 holes hole ø 1.5mm mounting ø 5.6mm brass		

## accessories for 528999



No.	528632	Ref. No.	190026
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O-ring EPDM thickness 3.53mm ID ø 44.04mm Qty 1 pcs



No.	528996	Ref. No.	210057
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shower screen ø 34mm hole ø 6.2mm flat

## safety valves

## safety valves

## 3/8"



1

No.	531313	Ref. No.	900080 900162
description	safety valve connection 3/8" triggering pressure 1.5bar		

## expansion valves



1

No.	531314	Ref. No.	900081
description	valve T1: 3/8" BL 28mm total length 38mm		

## with hose connection



1

No.	528992	Ref. No.	900027
description	expansion valve T1: 3/8" ET hose ø 7mm L 47mm		

## drain pans

## drain pans



1

No.	528982	Ref. No.	900057
description	drain pan 1 group L 90mm W 90mm H 40mm hole ø 18mm connection 3/4" hose length 120/300mm suitable for 60		



1

No.	528983	Ref. No.	900058
description	drain pan 2 groups L 90mm W 90mm H 40mm hole ø 18mm connection 3/4" hose length 120/300mm suitable for 70/100		



1

No.	528984	Ref. No.	900059
description	drain pan 3 groups L 90mm W 90mm H 40mm hole ø 18mm connection 3/4" hose length 120/300mm suitable for 100		

## boilers

## pipes




1


No.	528988	Ref. No.	900036
description	aspiration tube boiler tube ø 8x1mm pipe length 110mm PE connection ø 10/14mm copper fitting		



## heat exchangers

## injector tubes

			
1			
No.	528986	Ref. No.	900035
description	injector pipe boiler tube ø 6x1mm pipe length 130mm PE connection ø 8/14mm copper fitting		


			
1			
No.	528987	Ref. No.	900152
description	injector pipe boiler tube ø 6x1mm pipe length 180mm PE connection ø 8/14mm copper fitting		


## steam/water taps

## steam/water taps

## steam taps

## bushes




			
1			
No.	529536	Ref. No.	100050
description	bush D1 ø 12mm D2 ø 9mm ID ø 7mm H 5mm brass level glass		

			
1			
No.	528618	Ref. No.	100115
description	stop D1 ø 12mm D2 ø 9.7mm ID ø 7mm H 3mm brass steam tap		

## steam taps (complete)



1

No.	528612	Ref. No.	900116
description	steam tap complete		
spare parts for	528612		
	No.	528344	Ref. No. 190006
O-ring silicone thickness 2.62mm ID ø 12.37mm Qty 1 pcs			
	No.	528615	Ref. No. 160007
compression spring ø 10.7mm L 34.5mm wire gauge ø 1.5mm steam tap			
	No.	528616	Ref. No. 100114
washer ID ø 7.4mm ED ø 10.9mm thickness 0.5mm stainless steel steam tap			
	No.	528617	Ref. No. 190023
flat gasket PTFE ED ø 11.3mm ID ø 7.6mm thickness 1.1mm steam tap Qty 1 pcs			

spare parts for	528612			
	No.	528618	Ref. No.	100115
stop D1 ø 12mm D2 ø 9.7mm ID ø 7mm H 3mm brass steam tap				
	No.	528619	Ref. No.	190020
gasket rubber ED ø 13.5mm ID ø 4mm thickness 4mm steam/water tap Qty 1 pcs				
	No.	528620	Ref. No.	140042
spacer steam tap stainless steel L 15.1mm W 10mm thickness 2mm				
	No.	528621	Ref. No.	171100
ball ø 9.55mm steam tap SS				
	No.	529724	Ref. No.	171101
retaining ring E D1 ø 4mm D2 ø 9mm SS DIN 6799 thickness 0.7mm for shaft ø 4-5mm				
accessories for	528612			
	No.	111259	Ref. No.	030136
knob ø 50mm black/grey				
	No.	111260	Ref. No.	030020
knob steam ø 50mm black				


## knobs

			
1			
No.	111259	Ref. No.	030136
description	knob ø 50mm black/grey		

			
1			
No.	111260	Ref. No.	030020
description	knob steam ø 50mm black		

## components

## gaskets

			
1			
No.	528617	Ref. No.	190023
description	flat gasket PTFE ED ø 11.3mm ID ø 7.6mm thickness 1.1mm steam tap Qty 1 pcs		



1			
	No.	528619	Ref. No. 190020
	description gasket rubber ED ø 13.5mm ID ø 4mm thickness 4mm steam/water tap Qty 1 pcs		

## h3&gt;springs

1			
	No.	528615	Ref. No. 160007
	description compression spring ø 10.7mm L 34.5mm wire gauge ø 1.5mm steam tap		

1			
	No.	528622	Ref. No. 160003
	description spring ø 15.3mm L 25mm wire gauge ø 1.25mm for water filling		

## h3&gt;miscellaneous

1			
	No.	528621	Ref. No. 171100
	description ball ø 9.55mm steam tap SS		

1			
	No.	528620	Ref. No. 140042
	description spacer steam tap stainless steel L 15.1mm W 10mm thickness 2mm		

## h3&gt;water taps

## h4&gt;knobs


1			
	No.	528627	Ref. No. 100020
	description push button ø 20mm chrome-plated brass thread M6		

## h3&gt;steam/water pipes


## h4&gt;steam pipes

1			
	No.	531073	Ref. No. 900186
	description steam pipe stainless steel		


1




No.	528624	Ref. No.	900014
description	steam pipe thread M10x1 H 150mm L 135mm ø 14.5mm ball head tube ø 10mm chrome-plated brass 60/60 series		
accessories for	528624		






No.	528623	Ref. No.	160005
compression spring ø 12.1mm L 11.5mm wire gauge ø 1.5mm steam pipe coffee machine			



No.	528625	Ref. No.	210071
tube handle L 35mm rubber ID ø 8mm			



1

No.	528626	Ref. No.	900001
description steam pipe thread M10x1 H 150mm L 140mm ø 12mm ball head tube ø 10mm chrome-plated brass 100 series			
accessories for 528626			
	No.	528231	Ref. No. —
O-ring Viton thickness 2.62mm ID ø 12.37mm Qty 1 pcs			
	No.	528623	Ref. No. 160005
compression spring ø 12.1mm L 11.5mm wire gauge ø 1.5mm steam pipe coffee machine			
	No.	528625	Ref. No. 210071
tube handle L 35mm rubber ID ø 8mm			

## h3&gt;water pipes

1			
	No.	528633	Ref. No. 900003
	description water pipe thread 3/8" ø 23.5mm L 58mm ball head WS 22 water hot		

## h3&gt;accessories

## h4&gt;springs

1			
	No.	528623	Ref. No. 160005
	description compression spring ø 12.1mm L 11.5mm wire gauge ø 1.5mm steam pipe coffee machine		

## h3&gt;tube handles

1			
	No.	528625	Ref. No. 210071
	description tube handle L 35mm rubber ID ø 8mm		







## intake valves

### intake valves



1

No.	528611	Ref. No.	900005
<b>description</b>	intake valve water complete		
<b>spare parts for</b>	528611		
	No.	528619	Ref. No. 190020
gasket rubber ED ø 13.5mm ID ø 4mm thickness 4mm steam/water tap Qty 1 pcs			
	No.	528622	Ref. No. 160003
spring ø 15.3mm L 25mm wire gauge ø 1.25mm for water filling			
	No.	528627	Ref. No. 100020
push button ø 20mm chrome-plated brass thread M6			
	No.	528698	Ref. No. 150004
flat gasket copper ED ø 24mm ID ø 20mm thickness 1mm			

## level glasses

### level glasses

#### gaskets



1

No.	529537	Ref. No.	190025
<b>description</b>	flat gasket PTFE ED ø 24mm ID ø 20.4mm thickness 1mm Qty 1 pcs		

#### balls






1

No.	528630	Ref. No.	030100
<b>description</b>	ball ø 6.6mm plastic water level glass		

### level glass pipes



1

No.	528629	Ref. No.	210001
<b>description</b>	water level tube ø 12mm H 140mm ID ø 9mm		
<b>accessories for</b>	528629		
	No.	528344	Ref. No. 190006
O-ring silicone thickness 2.62mm ID ø 12.37mm Qty 1 pcs			
	No.	528628	Ref. No. 100026
washer ID ø 13.3mm ED ø 17mm thickness 0.5mm brass Qty 1 pcs water level glass			
	No.	528630	Ref. No. 030100
ball ø 6.6mm plastic water level glass			

## non-return valves

### complete



1

No.	529993	Ref. No.	900079
<b>description</b>	non-return valve inlet 3/8" outlet 3/8" L 40mm		



1

No.	528991	Ref. No.	900079
<b>description</b>	non-return valve inlet 3/8" outlet 3/8" L 40mm suitable for MAGISTER		

## for coffee grinders

### grinding burrs

#### grinding burrs straight

##### standard



1

No.	527227	Ref. No.	PRCOPMACM12
<b>description</b>	grinding burrs pair turn direction right D1 ø 63mm ID ø 38mm H 9.5mm tooth spacing 3mm hole ø 5.5mm bore ø 8.5mm mounting ø 48 straight suitable for FIORENZATO		

## knobs

### steam/water taps

#### steam/water taps



1

No.	111259	Ref. No.	030136
<b>description</b>	knob ø 50mm black/grey		



1

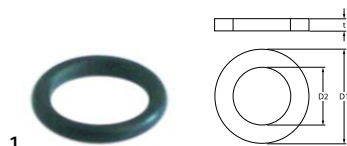
No.	111260	Ref. No.	030020
<b>description</b>	knob steam ø 50mm black		



## gaskets

### O-rings

#### EPDM



1

<b>No.</b>	528110	<b>Ref. No.</b>	190010
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**description** O-ring EPDM thickness 2.62mm ID ø 12.37mm Qty 1 pcs

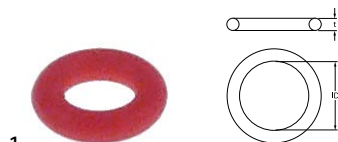


1

<b>No.</b>	528632	<b>Ref. No.</b>	190026
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**description** O-ring EPDM thickness 3.53mm ID ø 44.04mm Qty 1 pcs

#### silicone



1

<b>No.</b>	526403	<b>Ref. No.</b>	190013
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**description** O-ring silicone thickness 1.78mm ID ø 3.69mm Qty 1 pcs

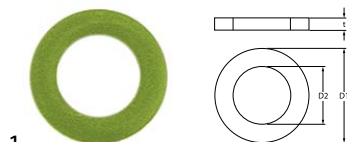


1

<b>No.</b>	528344	<b>Ref. No.</b>	190006
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**description** O-ring silicone thickness 2.62mm ID ø 12.37mm Qty 1 pcs

#### Viton



1

<b>No.</b>	101526	<b>Ref. No.</b>	190013
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**description** O-ring Viton thickness 1.78mm ID ø 4.48mm Qty 1 pcs

## sealing washers

### rubber gaskets



1

<b>No.</b>	528619	<b>Ref. No.</b>	190020
<b>description</b>	gasket rubber ED ø 13.5mm ID ø 4mm thickness 4mm steam/water tap Qty 1 pcs		

### copper gaskets

#### DIN-7603-A



1

<b>No.</b>	528698	<b>Ref. No.</b>	150004
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**description** flat gasket copper ED ø 24mm ID ø 20mm thickness 1mm

### PTFE gaskets



1

<b>No.</b>	528617	<b>Ref. No.</b>	190023
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**description** flat gasket PTFE ED ø 11.3mm ID ø 7.6mm thickness 1.1mm steam tap Qty 1 pcs



1

<b>No.</b>	528634	<b>Ref. No.</b>	190011
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**description** flat gasket PTFE ED ø 20.5mm ID ø 17.5mm thickness 1.5mm Qty 1 pcs



1

<b>No.</b>	529537	<b>Ref. No.</b>	190025
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**description** flat gasket PTFE ED ø 24mm ID ø 20.4mm thickness 1mm Qty 1 pcs

## springs

## compression springs



1

No.	528623	Ref. No.	160005
description	compression spring ø 12.1mm L 11.5mm wire gauge ø 1.5mm steam pipe coffee machine		

## coffee accessories

## milk foamers

## milk foamers



1

No.	802043	Ref. No.	900262 VENMONTMAN
description	milk foamer connection 3/8" stainless steel		

## manometers



1

No.	528843	Ref. No.	210022
description	manometer MAGISTER ø 60mm pressure range 0-3 / 0-15bar connection on the backside thread 1/8"		



1

No.	528980	Ref. No.	210089
description	manometer MAGISTER ø 60mm pressure range 0-3 / 0-15bar connection on the backside thread 1/8" suitable for F2006 with hole for lamp		



1

No.	528675	Ref. No.	210090
description	manometer ø 51.5mm pressure range 0-16bar MAGISTER thread 1/4" marking 9 pump connection on the backside		



1

No.	528714	Ref. No.	210021
description	manometer ø 51.5mm pressure range 0-3bar MAGISTER thread 1/4" marking 1.8 steam connection on the backside		

## fittings, hose and pipe connectors

## hose connectors

## plastic



1

No.	528985 <sup>1</sup>	Ref. No.	900076
description	hose connector plastic angled thread 3/4" hose ø 13mm Qty 1 pcs		

<sup>1</sup>incl. flat rubber gasket

## fastening material

## screws

## countersunk screws



1

No.	560383	Ref. No.	170501
description	countersunk screw thread M5 L 16mm SS DIN 965/ISO 7046 Qty 1 pcs head ø 9mm oval head		



1

No.	560370	Ref. No.	170413
description	countersunk screw thread M5 L 16mm stainless steel DIN 965/ISO 7046 Qty 1 pcs intake Phillips head ø 9mm		

## flat-headed bolts



1

No.	560371	Ref. No.	170400
description	flat-headed bolt thread M4 thread L 12mm SS DIN 7985/ISO 7045 Qty 1 pcs intake Phillips head ø 8mm head thickness 3mm		

## grub screws

DIN 914/ISO 4027



1

No.	560369	Ref. No.	171002
description	grub screw thread M12x1.75 L 14.2mm stainless steel DIN 914 intake internal hexagon WS 6 Qty 1 pcs		



1

No.	697410	Ref. No.	171003
description	grub screw thread M5 L 6mm stainless steel DIN 914/ISO 4027 WS 2.5 with spike Qty 1 pcs		

## washers

washers

miscellaneous



1

No.	528628	Ref. No.	100026
description	washer ID ø 13.3mm ED ø 17mm thickness 0.5mm brass Qty 1 pcs water level glass		



1

No.	528616	Ref. No.	100114
description	washer ID ø 7.4mm ED ø 10.9mm thickness 0.5mm stainless steel steam tap		

## fasteners

retaining rings

DIN 6799



1

No.	529724	Ref. No.	171101
description	retaining ring E D1 ø 4mm D2 ø 9mm SS DIN 6799 thickness 0.7mm for shaft ø 4-5mm		

## consumables

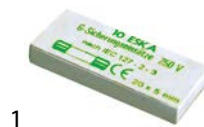
fuses

fine fuses



1

No.	358676	Ref. No.	180101
description	fine fuse size ø5x20mm 3.15A fast-acting rated 250V Qty 10 pcs		



1

No.	358607	Ref. No.	180155
description	fine fuse size ø5x20mm 6.3A slow-acting rated 250V Qty 10 pcs		