

# Professionall

Solutii profesionale pentru echipamente profesionale



**GAS COMPONENTS**



**ELECTRIC COMPONENTS**



**WATER TECHNOLOGY**



**MECHANICAL COMPONENTS**



**TOOLS**

Spare parts suitable for

# KROLL ENERGY

## thermostats

### control and safety thermostats

various

safety thermostats



1

No.	375196	Ref. No.	6030040000
description	safety thermostat switch-off temp. 240°C 1-pole 16A probe ø 3mm probe L 190mm capillary pipe 1030mm capillary pipe isolated 50mm probe SS		

## gas taps

### MADEC (MP)

with nozzle outlet



1

No.	106174	Ref. No.	001354 3711510410
description	gas tap MADEC with nozzle outlet (without nozzle) gas inlet M12x1 (tube ø 8mm) external nozzle ømm internal nozzle ømm bypass nozzle ø 0.35mm mixing pipe connection M17x1 thermocouple connection M8x1 front fixing M12x1 shaft ø 8x5mm shaft L 23/13.5mm shaft flat lower		
spare parts for	106174		
	No.	100360	Ref. No. —
	No.	101051	Ref. No. 6030058500
	No.	101234	Ref. No. —
accessories for	106174		
	No.	101277	Ref. No. —
	No.	101296	Ref. No. —
	No.	101299	Ref. No. —
	No.	101394	Ref. No. —
	No.	101400	Ref. No. 6030043500



1

No.	101073	Ref. No.	3711410300 3711510400
description	gas tap MADEC with nozzle outlet (without nozzle) gas inlet M12x1 (tube ø 8mm) external nozzle ømm internal nozzle ømm bypass nozzle ø 0.35mm mixing pipe connection M17x1 thermocouple connection M8x1 front fixing M12x1 shaft ø 8x5mm shaft L 23/13.5mm shaft flat right gas outlet M17x1		
spare parts for	101073		
	No.	100936	Ref. No. —
	No.	101051	Ref. No. 6030058500
	No.	101234	Ref. No. —
accessories for	101073		
	No.	100927	Ref. No. —
	No.	101277	Ref. No. —
	No.	101296	Ref. No. —
	No.	101299	Ref. No. —
	No.	101400	Ref. No. 6030043500
	No.	110148	Ref. No. 6030010500
	No.	110150	Ref. No. —



1







No.	101192	Ref. No.	001355 3711579010
description	gas tap MADEC with nozzle outlet (without nozzle) gas inlet M12x1 (tube ø 8mm) external nozzle ømm internal nozzle ømm bypass nozzle ømm mixing pipe connection M17x1 thermocouple connection M8x1 front fixing M12x1 shaft ø 8x5mm shaft L 23/13.5mm shaft flat lower gas outlet M17x1 ET / M6x0.75 IT		
spare parts for	101192		
	No.	101051	Ref. No. 6030058500
magnet unit L 27mm D1 ø 12.5mm D2 ø 8.5mm suitable for JUNKERS/EGA/MADEC/SABAF standard			
accessories for	101192		
	No.	100242	Ref. No. —
gas injector thread M6x0.75 WS 13 bore ø 1.1mm			
	No.	101277	Ref. No. —
olive ID ø 8mm Qty 1 pcs			
	No.	101296	Ref. No. —
union nut thread M12x1 for pipe ø 8mm			
	No.	101299	Ref. No. —
nut thread M12x1			
	No.	101394	Ref. No. —
nut thread M17x1 H 3mm WS 19 brass Qty 1 pcs			
	No.	101400	Ref. No. 6030043500
air mixing tube thread M17x1 suitable for L350, L700			
	No.	106955	Ref. No. —
gas tap spindle shaft ø 8x5mm L1 42.6mm L2 13.6mm MADEC shaft flat left			

## gas thermostats

## MP\_JUNKERS



1

No.	101167	Ref. No.	6030039900
description	gas thermostat type 7743-633-201 t.max. 200°C 135-200°C gas inlet 3/8" angled gas outlet 3/8" straight thermocouple connection M10x1 probe ø 6mm probe L 220mm capillary pipe 920mm pressure regulator bar MP-Junkers pilot connection M8x1 pressure controller no		
spare parts for	101167		
	No.	100111	Ref. No. —
piezoelectric igniter body plastic blowing mounting ø 22mm connection F6.3x0.8 cable lengthmm			
	No.	100115	Ref. No. —
union nut ID ø M22x1mm			
	No.	101060	Ref. No. —
magnet unit standard L 39mm D1 ø 15.4mm D2 ø 11mm suitable for PEL20-21/JUNKERS/EGA			
accessories for	101167		
	No.	101273	Ref. No. —
olive for pipe ø 12mm L 9.5mm brass Qty 1 pcs suitable for universal			
	No.	101276	Ref. No. —
union screw thread 3/8" tube ø 12mm Qty 1 pcs			
	No.	102137	Ref. No. —
probe t.max. 200°C 135-200°C suitable for JUNKERS			

## ignition parts

## pilot burners


## JUNKERS





## CB 505 series

## pilot burners



1

No.	100057	Ref. No.	6030042200
description	pilot burner JUNKERS type CB505102 natural gas nozzle N° 48 gas connection 4mm no primary air		
spare parts for	100057		
	No.	100702	Ref. No. —
ignition electrode D1 ø 9mm D2 ø 11mm L1 13mm L2 4mm BL1 13mm BL2 4mm BL3 22mm to clip connection ø 4mm			

<b>spare parts for</b> 100057				
	No.	100802	Ref. No.	—
gasket for pilot burner				
	No.	101282	Ref. No.	—
olive for pipe ø 4mm L 7.4mm Qty 1 pcs				
	No.	101283	Ref. No.	—
union screw thread M10x1 for pipe ø 4mm Qty 1 pcs				
	No.	101292	Ref. No.	—
union screw for igniter suitable for CB 502/505 Qty 1 pcs				
	No.	101295	Ref. No.	—
clamping collet for thermocouple suitable for CB 502/505 Qty 1 pcs				
<b>accessories for</b> 100057				
	No.	100210	Ref. No.	—
pilot burner nozzle LPG code 46 gas pressure 30mbar L 16mm Qty 1 pcs suitable for JUNKERS CB5051_				
	No.	100211	Ref. No.	—
pilot burner nozzle natural gas code 44 gas pressure 25mbar L 16mm Qty 1 pcs suitable for JUNKERS CB5051_				
	No.	100212	Ref. No.	—
pilot burner nozzle LPG code 42 gas pressure 50mbar L 16mm Qty 1 pcs suitable for JUNKERS CB5051_				
	No.	100213	Ref. No.	—
pilot burner nozzle natural gas code 45 gas pressure 20mbar L 16mm Qty 1 pcs suitable for JUNKERS CB5051_				
	No.	100909	Ref. No.	—
union screw thread M10x1 for pipe ø 6mm Qty 1 pcs				
	No.	101288	Ref. No.	—
olive for pipe ø 6mm L 6mm aluminium Qty 1 pcs ED ø 8.5mm				
	No.	102110	Ref. No.	—
pilot tube copper pipe ø 4mm thickness 1mm L 3000mm				
	No.	102111	Ref. No.	—
pilot tube copper pipe ø 6mm thickness 1mm L 3000mm				

## ignition cables

### pre-assembled cables



<b>No.</b>	100025	<b>Ref. No.</b>	3715030000
<b>description</b>	ignition cable cable length 600mm connection ø4mm / F6.3mm		

## piezoelectric igniters

### mounting diameter 22mm



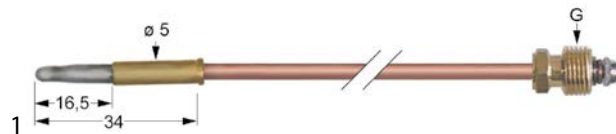
<b>No.</b>	100008	<b>Ref. No.</b>	6030051800
<b>description</b>	piezoelectric igniter body plastic blowing mounting ø 22mm connection ø2mm cable lengthmm		

## thermocouples

### plug-in thermocouples

#### plug-in thermocouples standard

#### with barrel socket ø5mm - type Junkers with aluminised tip



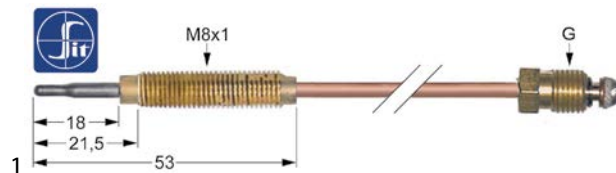
<b>No.</b>	102211	<b>Ref. No.</b>	6040036400
<b>description</b>	thermocouple M10x1 L 320mm plug connection ø5.0mm		

### threaded thermocouples


#### threaded thermocouples standard

#### with socket with thread M8x1

#### SIT



<b>No.</b>	107628	<b>Ref. No.</b>	6030039300
<b>description</b>	thermocouple SIT M8x1 L 320mm M8x1		

<b>accessories for</b> 107628			
	No.	102067	Ref. No.
nut thread M8x1 H 3mm brass Qty 1 pcs type SEF 1			



## gas burners

## hob burners

## accessories

## air mixers



1

<b>No.</b>	105385	<b>Ref. No.</b>	6715023000
<b>description</b>	air mixing tube fryer		



1

<b>No.</b>	101400	<b>Ref. No.</b>	6030043500
<b>description</b>	air mixing tube thread M17x1 suitable for L350, L700		

## ring burners



1

<b>No.</b>	105433	<b>Ref. No.</b>	4715021000
<b>description</b>	ring burner L 370mm W 245mm for fryer		

## gas nozzles

## main nozzles

## gas nozzles M16x1.5



1

<b>No.</b>	100791	<b>Ref. No.</b>	012915
<b>description</b>	gas injector thread M16x1.5 WS 17 bore ø 1.6mm L 44mm		