

THE WHOLE WORLD OF AUTOGENOUS ENGINEERING



AUTOGENOUS ENGINEERING

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CERTIFIED SAFETY
Worldwide!

Handles and Shafts

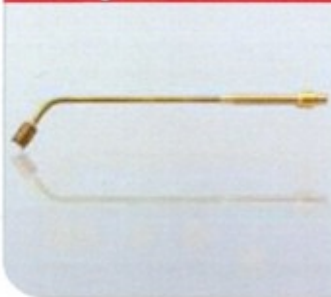


Type G-S 17-22 for heating burners, welding equipment and special inserts with 17mm resp. 22mm shaft diameter and vacuum mixing system.

Art. No. Designation

0408-0167	Torch, MÜLLER 17 Alu G3/8LH-G1/4RH
0413-0310	S17 Shaft G3/8LH-G1/4RH
0408-0201	Torch, MÜLLER 22 Alu G1/2LH-G3/8RH
0413-0311	S22 Shaft G1/2LH-G3/8RH

Heating Burner AH-O



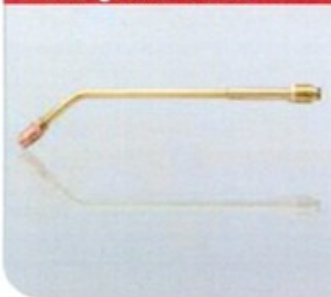
Burner with laminar flame exit and vacuum mixing system:
 • Mixing tube of brass with exchangeable nozzels of copper

Gas types: A/H - O

Art. No. Designation

0414-0913	AH-O-8 multiple hole, Shaft 17mm	A 2,5	H 7,0	O 2,5	(m ³ /h)
0414-0916	AH-O-10 multiple hole, Shaft 22mm	A 6,0	H 12,5	O 6,0	(m ³ /h)
0414-0918	AH-O-12 multiple hole, Shaft 22mm	A 12,0	H 30,0	O 12,0	(m ³ /h)

Heating Burner PMY-O



Burner with laminar flame exit and vacuum mixing system:
 • Mixing tube of brass with exchangeable nozzels of copper or stainless steel

Gas types: P/M - O

Art. No. Designation

0414-0921	PMY-O-10 multiple hole, Shaft 17mm	P 3,0	M 7,5	O 12,5	(m ³ /h)
0414-0922	PMY-O-12 multiple hole, Shaft 22mm	P 4,3	M 9,0	O 15,0	(m ³ /h)
0414-0924	PMY-O-16, multiple hole, Shaft 22mm	P 6,5	M 15,0	O 25,0	(m ³ /h)

Heating Burner PM-DL



Burner with central flame exit and triple concentric stabilization borings and vacuum mixing system:

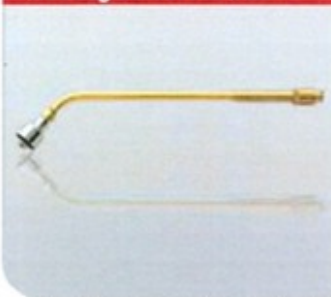
• Mixing tube of brass with exchangeable nozzels of brass or nickled steel

Gas types: P/M - O

Art. No. Designation

0414-0932	PM-DL20/2 multiple hole, Shaft 17 mm	P 0,02-0,04	M 0,03-0,07	DL 0,24-0,56	(m ³ /h)
0414-0938	PM-DL24/3 multiple hole, Shaft 17 mm	P 0,03-0,05	M 0,05-0,09	DL 0,40-0,72	(m ³ /h)
0414-0942	PM-DL24/3 multiple hole, Shaft 17 mm	P 1,40-2,40	M 2,60-4,40	DL 20,8-35,2	(m ³ /h)

Heating Burner PM-DLK



Burner with central flame exit and triple concentric stabilization borings and vacuum mixing system. Mixing tube in brass with exchangeable nozzels in brass or nickled steel.

Gas types: P/M - D

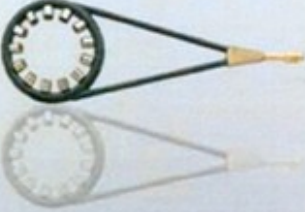
Art. No. Designation

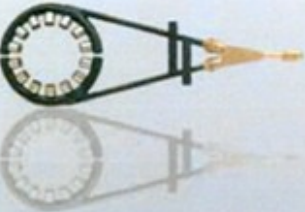
0414-0943	PM-DLK30/07 multiple hole, Shaft 17mm	P 0,21-0,45	M 0,39-0,84	DL 3,1-6,7	(m ³ /h)
0414-0945	PM-DLK40/10 multiple hole, Shaft 17mm	P 0,43-0,87	M 0,80-1,62	DL 6,4-12,9	(m ³ /h)
0414-0948	PM-DLK50/13 multiple hole, Shaft 22mm	P 0,82-1,65	M 1,54-3,05	DL 12,3-24,4	(m ³ /h)

Heating Burner RT-AH/PMY		Art. No.	Designation
	With linear flame exit and vacuum mixing system: • Mixing nozzle of brass, burner head of copper, RT-AH single lane with wearing protection screwed on • RT-PMY triple lane Gas type: A/H - O P/M - O	0414-0951	RT-AH50 single lane Shaft 17mm
		0414-0952	RT-AH100 single lane Shaft 17mm
		0414-0953	RT-AH150 single lane Shaft 22mm
		0414-0954	RT-AH200 single lane Shaft 22mm
		0414-0955	RT-AH250 single lane Shaft 22mm
		0414-0956	RT-PMY50 multiple lane Shaft 17mm
		0414-0957	RT-PMY100 multiple lane Shaft 17mm
		0414-0958	RT-PMY150 multiple lane Shaft 22mm
		0414-0959	RT-PMY200 multiple lane Shaft 22mm
		0414-0960	RT-PMY250 multiple lane Shaft 22mm

Ribbon Burner LAB-AH		Art. No.	Designation
	Burner with exchangeable copper nozzles and vacuum mixing system: • Tube of seamless steel tube black painted • Mixing nozzle of brass Gas type: P/M - D	0414-0961	LAB-AH200 single lane Shaft 17mm
		0414-0963	LAB-AH600 single lane Shaft 17mm
		0414-0965	LAB-AH1000 single lane Shaft 22mm

Ribbon Burner LAB-PMY		Art. No.	Designation
	Burner with exchangeable copper nozzles and vacuum mixing system: • Tube of seamless steel tube black painted • Mixing nozzle of brass Gas type: P/M - D	0414-0966	LAB-PMY200 single lane Shaft 17mm
		0414-0968	LAB-PMY600 single lane Shaft 17mm
		0414-0970	LAB-PMY1000 single lane Shaft 22mm

Ring Burner RB-PMY		Art. No.	Designation
	Burner with exchangeable nozzles and vacuum mixing system: • Ring of seamless steel tube, chem. nickled or black painted • Mixing nozzle of brass Gas type: P/M - D	2201-0025	RB-PMY/DL-25
		2201-0050	RB-PMY/DL-50
		2201-0100	RB-PMY/DL-100
		2201-0150	RB-PMY/DL-150
		2201-0200	RB-PMY/DL-200
		2201-0300	RB-PMY/DL-300

Swivel Ring Burner RSB-PMY		Art. No.	Designation
	Burner with exchangeable nozzles and vacuum mixing system: • Ring of seamless steel tube, chem. nickled or black painted • Mixing nozzle of brass Gas type: P/M - D	2401-0025	RSB-PMY/DL-25
		2401-0050	RSB-PMY/DL-50
		2401-0100	RSB-PMY/DL-100
		2401-0150	RSB-PMY/DL-150
		2401-0200	RSB-PMY/DL-200
		2401-0300	RSB-PMY/DL-300

A = Acetylene · H = Hydrogen · P = Propane · M = Methan · O = Oxygen · D = Compressed Air

Ring Burner RB-PMY

Bored burner ring and vacuum mixing system:

- Ring of seamless steel tube, chem. nickled or black painted
- Mixing tube of brass

Gas types: P/M - O

Art. No. Designation

2211-0025	RB-PMY-25
2211-0050	RB-PMY-50
2211-0100	RB-PMY-100
2211-0150	RB-PMY-150
2211-0200	RB-PMY-200
2211-0300	RB-PMY-300

Swivel Ring Burner RSB-PMY

Bored burner ring and vacuum mixing system:

- Ring of seamless steel tube, chem. nickled or black painted
- Mixing tube of brass

Gas type: P/M - O

Art. No. Designation

2411-0025	RSB-PMY-25
2411-0050	RSB-PMY-50
2411-0100	RSB-PMY-100
2411-0150	RSB-PMY-150
2411-0200	RSB-PMY-200
2411-0300	RSB-PMY-300

Ring Burner RB-AH

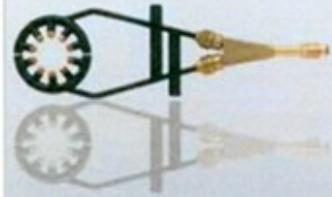
Burner with exchangeable nozzles of copper and vacuum mixing system:

- Ring of seamless steel tube, chem. nickled or black painted
- Mixing tube of brass

Gas type: A/H - O

Art. No. Designation

2251-0025	RB-AH-25
2251-0050	RB-AH-50
2251-0100	RB-AH-100
2251-0150	RB-AH-150
2251-0200	RB-AH-200
2251-0300	RB-AH-300

Swivel Ring Burner RSB-AH

Burner with exchangeable nozzles of copper and vacuum mixing system:

- Ring of seamless steel tube, chem. nickled or black painted
- Mixing tube of brass

Gas type: A/H - O

Art. No. Designation

2451-0025	RSB-AH-25
2451-0050	RSB-AH-50
2451-0100	RSB-AH-100
2451-0150	RSB-AH-150
2451-0200	RSB-AH-200
2451-0300	RSB-AH-300

Heating Nozzle AH-O

Heating nozzle with laminar flame exit:

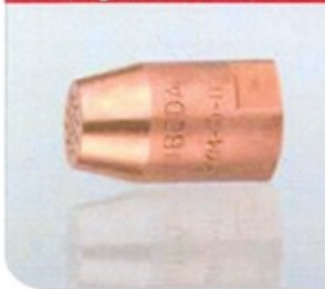
- Nozzle of copper

Gas type: A/H - O

Art. No. Designation

0014-1611	AH-O-8 Heating Nozzle M14X1,5 CU
0014-1614	AH-O-10 Heating Nozzle Dm14 CU
0014-1616	AH-O-12 Heating Nozzle Dm14 CU

Heating Nozzle PMY-O



Heating nozzle with laminar flame exit:
• Nozzle body of brass

Gas type: P/M - O

Art. No. Designation

- 0014-1619 PMY-O-10 Heating Nozzle M14X1,5 CU
- 0014-1620 PMY-O-12 Heating Nozzle M18X1,5 CU
- 0014-1622 PMY-O-16 Heating Nozzle M18X1,5 CU

Heating Nozzle PM-DL



Heating nozzle with central flame exit
and centric stabilization borings of
steel chemically nickel plated.

Gas type: P/M - D

Art. No. Designation

- 0014-1125 PM-DL20/2 Heating Nozzle G1/4AG SW24
- 0014-0713 PM-DL20/6 Heating Nozzle G1/4AG SW24

Heating Nozzle PM-DLK



Heating nozzle with central flame exit
and triple concentric stabilization
borings of steel chemically nickel
plated.

Gas type: P/M - D

Art. No. Designation

- 0014-0694 PM-DLK30/07 Heating Nozzle M14x1,5IG
- 0014-0696 PM-DLK40/10 Heating Nozzle M14x1,5IG
- 0014-0905 PM-DLK50/13 Heating Nozzle G3/4IG

Heating Burner PM-L



Heating burner with central flame and
concentric stabilization borings.
a) Vacuum mixing system
b) Mixing following Bunsen system

Gas type: P/M

Art. No. Designation

- 0414-0976 PM-SL50/16 multiple hole SL3/4
- 0414-0978 PM-SL100/30 multiple hole SL11/2

A = Acetylene - H = Hydrogen - P = Propane - M = Methan - O = Oxygen - D = Compressed Air