

MIGATRONIC ACCESSORIES



MIGATRONIC

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Have you chosen the right accessories?

Migatronic offers a wide range of high-quality welding accessories. All products have been produced specifically for the welding industry and are marked, tested and subsequently approved according to accepted standards. Please visit www.migatronic.com for viewing or downloading our 16 point safety data sheets.

Welding helmets

Personal safety, welding comfort and high quality are important parameters for Migatronic when it comes to welding helmets. In addition to its own brand of welding helmets Migatronic supplies the well-known 3M Speedglas welding helmets. The Speedglas assortment consists of a variety of innovative welding helmets, each of which is designed for specific welding operations. Some of the models are combinable with powered or supplied air respiratory protection units.

Pressure regulators

Migatronic offers a complete range of pressure regulators, consisting of traditional regulators and new regulators with built-in saving function, giving up to 50% gas savings. All pressure regulators are also available for central systems.

Automotive equipment

Migatronic has many years experience in the automotive trade and offers a large range of welding accessories designed specifically for this trade.

Tungsten electrodes

Migatronic offers a complete range of tungsten electrodes and accessories for TIG welding. Miga Super Blue™ is Migatronic's self-developed allround tungsten electrode. This high-quality electrode has excellent welding and re-ignition properties and contains no radioactive materials. Miga Super Blue™ is the optimal choice for DC and AC/DC welding in all types of materials.

Accessories

This Migatronic accessories catalogue presents you with an extensive range of welding accessories, from remote control units to special tools and electrode ovens. Should you not find the required item in this catalogue, please contact Migatronic.



Personal safety



Welding gloves TIG

Welding gloves in a soft quality with a 14 cm cuff in split leather sewn with Kevlar. Perfect for quality welding. Sizes 9 and 10
9: Article no. 81930023
10: Article no. 81930024



Welding gloves TIG

TIG welding gloves in a soft quality; cuffs in cowhide; sewn with Kevlar; sizes 9/10/11.
9: Article no. 81930025
10: Article no. 81930026
11: Article no. 81930027



Welding gloves MIG/MAG

Luxury MIG/MAG welding gloves. Very comfortable and soft heat-resistant leather gloves with internal Kevlar stitching.
Article no. 81930038



Welding gloves

Strong welding gloves made of cowhide. Upper side of split leather and index finger of hide. Size 11.
Article no. 81930034



Welding gloves MIG/MAG

Welding gloves in a soft quality; top side and cuffs in cowhide; sewn with Kevlar; unlined; size 10.
Article no. 81930033



Skirt apron

Skirt apron in split leather with riveted nylon strap and click buckle.
Length 500 mm, width 580 mm.
Article no. 81930018



Welding apron

Welding apron in split leather with riveted nylon strap and click buckle.
Length 900 mm, width 580 mm.
Article no. 81930015



Welding jacket

Lightweight, protective welding jacket in fire-resistant fabric. Designed specifically for the welding industry. One-size.
Article no. 81930043



Sleeves

Lightweight set of sleeves with elastic and buttons for shoulder fixing. Protects against grinding articles and weld spatter.
Article no. 81930040



Leggings

Legging in split leather with Velcro fastening. Sets of two.
Article no. 81930036



Welding hood

Welding hood in split leather for protection of head and back of the head during welding.
Article no. 81910117



Welding hood

Welding hood in fire-resistant fabric for protection of head, neck and shoulders against weld spatter, grinding articles and radiation.
Article no. 81930042



Neck protection
Neck protection designed specifically for Migatronci welding helmet. Protects against weld spatter and radiation.
Article no.81930041



Welding mat
Leather and split leather.
Length 520 mm, width 330 mm.
Article no.81930010



Welding/cutting goggles
Welding/cutting goggles with side protection and leather head strap.
DIN 6:
Article no.81912305



Welding/grinding goggles *
Combined welding/grinding goggles with round carborundum glass. Fixed grinding goggles and flip-up welding glasses. Glasses can be changed as required.
Article no.81912005



Welding/grinding goggles
Sleek, sporty style goggles providing 99.9% protection against the damaging UV radiation. Comfortable to wear owing to soft-touch temples and lightweight construction. Full range of vision.
Clear
Article no.81912017
Umber
Article no.81912018
Tinted mirror
Article no.81912019
DIN 3
Article no.81912020
DIN 5
Article no.81912021



Grinding shield
Standard grinding shield with pivot fittings in headband.
Article no.81910007
Visor for grinding shield
Article no.81910008



Sweat frontlet
Sweat frontlet of imitation leather for fixing on headband. Sets of two.
Article no.81910119



Green welding helmet
Economy welding helmet with clear glass observation strip.
Article no.81910010
Headband for welding helmet
Article no.81910100



Fiberglass welding helmet
Fiberglass welding helmet with clear glass observation strip. Welding/safety glass 60 x 110 mm. Observation glass 22 x 108 mm
Article no.81910001
Headband for welding helmet
Article no.81910100



Polypropylene welding helmet
Polypropylene welding helmet with clear glass observation strip. Welding/safety glass 60 x 110 mm. Observation glass 22 x 108 mm
Article no.81910090
Headband for welding helmet
Article no.81910100



Fiberglass welding helmet *
Fiberglass welding helmet with flip-up frontpiece. Welding/safety glass 60 x 110 mm. Observation glass 64 x 101 mm
Article no.81910180
Headband for welding helmet
Article no.81910100



Handshield
Small green PVC hand shield.
Article no.81910144



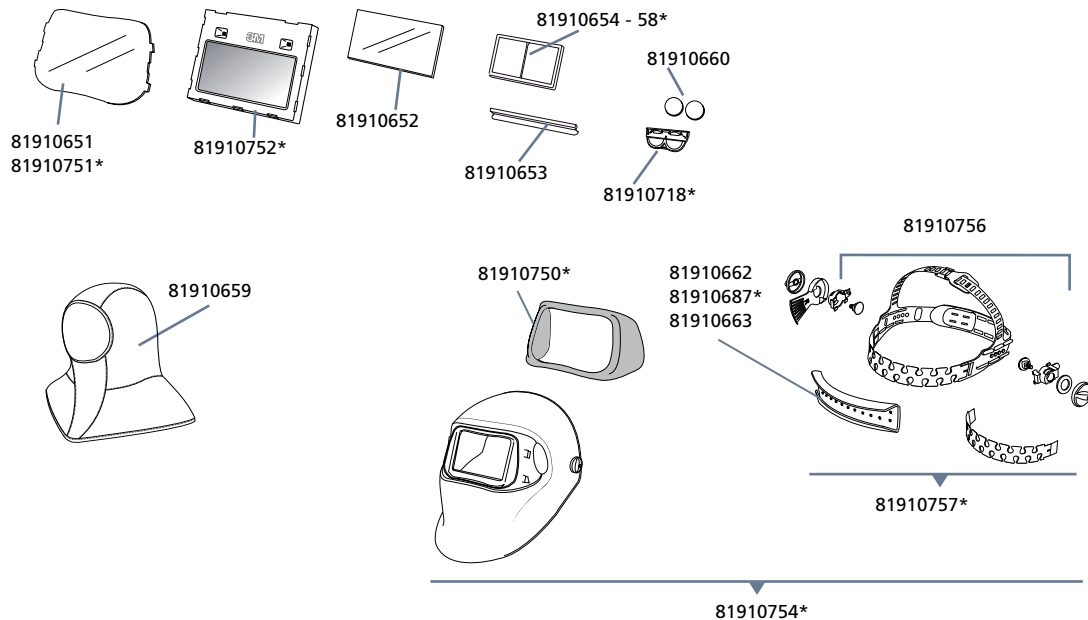
Personal safety



81910600

3M™ Speedglas™ 100 Series Welding Shields

Speedglas 100 Series Welding Shields allow you to take advantage of excellent optical quality and reliable light-to-dark switching at a highly affordable price. The easy-to-use Speedglas 100 model is the ideal auto-darkening shield for the occasional welder. Hobby welders, farmers, DIY types and maintenance and construction workers can all benefit from the ability to always clearly see with their welding protection in place.



Accessories and spare parts

Art. No	Description	Art. No	Description	Art. No	Description
81910662	Sweatband, towelling purple, pkg of 2.	81910658	Magnifying lens 3.0.	81910754*	Welding shield black, without welding filter, without headband.
81910687*	Sweatband, leather.	81910660	Battery, pkg of 2.	81910750*	Front frame, silver.
81910663	Sweatband, fleecy cotton.	81910652	Inner cover plate, pkg of 5.	81910651	Outer protection plate, standard, pkg of 10.
81910659	Neck protection, black/grey.	81910757*	Comfort Headband with assembly parts.	81910751*	Outer protection plate, scratch resistant, pkg of 10.
81910653	Holder for magnifier.	81910756	Assembly parts for headband.		
81910654	Magnifying lens 1.0.	81910718*	Battery cover.		
81910655	Magnifying lens 1.5.	81910752*	Speedglas 100V Welding Filter, variable shade 8-12.		
81910656	Magnifying lens 2.0.				
81910657	Magnifying lens 2.5.				

* = Please allow for extra delivery time



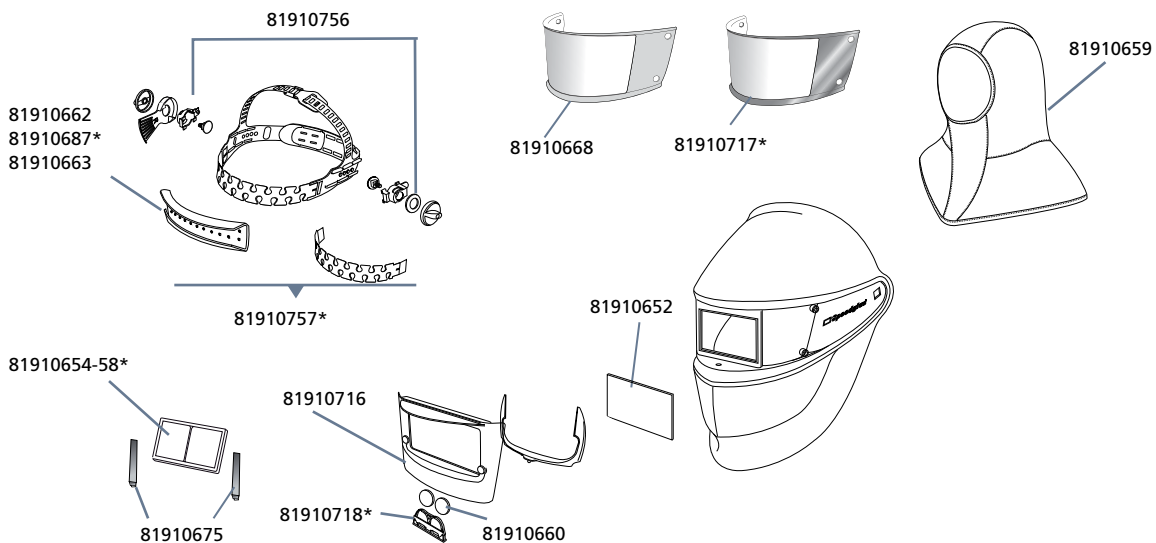
3M™ Speedglas™ SL Welding Shield

With a weight of only 360 grams - including auto-darkening filter - the 3M™ Speedglas™ SL Welding Shield is 25% lighter than any other Speedglas model. Speedglas SL is designed specifically for quick welding tasks. A motion sensor automatically turns ON the welding filter when you pick up the shield.



81910630

Art. No	Description	Art. No	Description	Art. No	Description
81910662	Sweatband, towelling, purple, pkg of 2.	81910660	Battery, pkg of 2.	81910717*	Outer protection plate, scratch resistant, pkg of 5. Plate marking 030248.
81910687*	Sweatband, leather.	81910652	Inner cover plate (42 x 91 mm), pkg of 5. Plate marking 42 02 00.	81910718*	Battery cover.
81910663	Sweatband, fleecy cotton.	81910716	Speedglas SL Svejsefilter, variabel DIN 8-12		
81910659	Hood black/grey.	81910630	Speedglas SL Welding Filter, variable shade 8-12.		
81910654	Magnifying lens 1.0.	81910757*	Headband with assembly parts.		
81910655	Magnifying lens 1.5.	81910756	Assembly parts for headband.		
81910656	Magnifying lens 2.0.	81910668	Outer protection plate, standard, pkg of 5. Plate marking 030226.		
81910657	Magnifying lens 2.5.				
81910658	Magnifying lens 3.0.				
81910675	Holder for magnifier.				



* = Please allow for extra delivery time



Personal safety

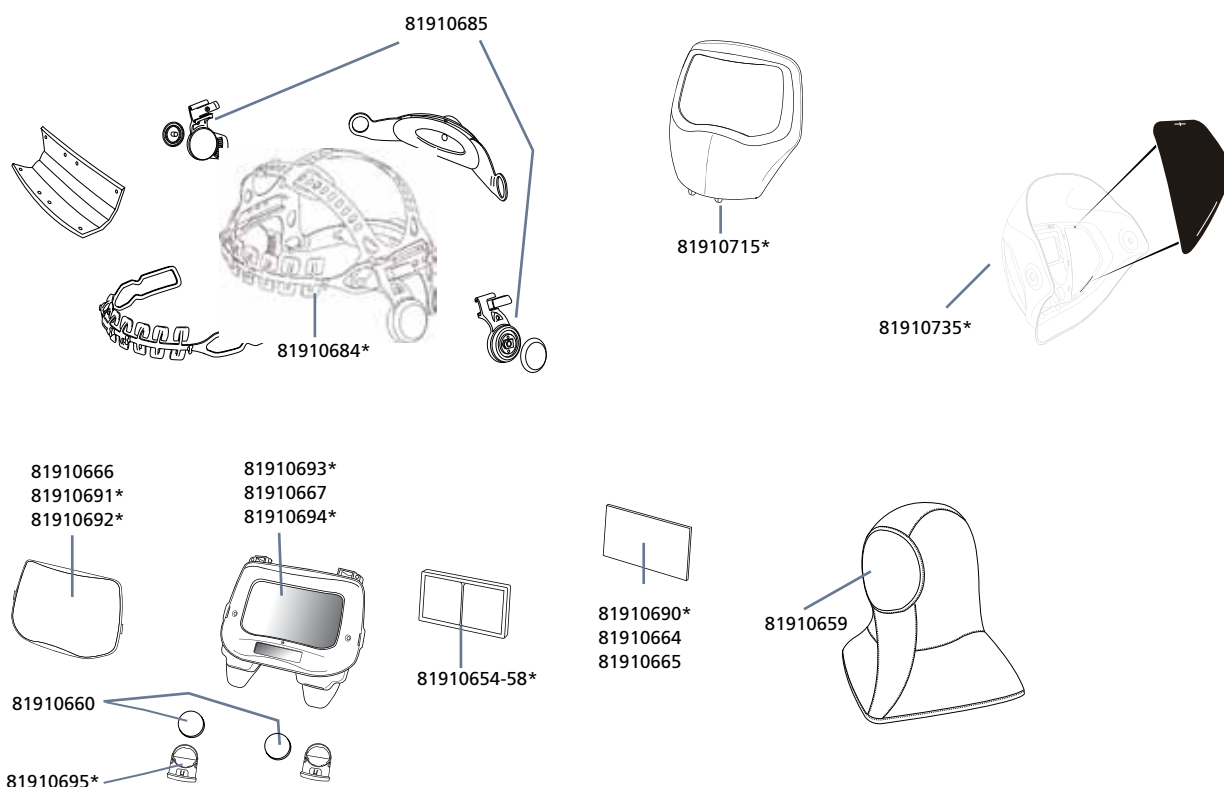
3M™ Speedglas™ 9100 Welding Shield with SideWindows and 9100x filter

All Welding Shields in the 3M™ Speedglas™ 9100 Series feature a highly adjustable, comfortable headband. The outside of the human head is lined with nerves, arteries and acupressure points; applying pressure to some of these spots actually makes a person feel fatigued. The 9100 Series Headband specifically avoids these vulnerable areas. And it provides multiple adjustment combinations so you can “tailor” the shield to fit your personal preferences and comfort settings. Less pressure and a perfectly-adjusted, personal fit means more comfort, all day long.



81910610

Art. No	Description	Art. No	Description	Art. No	Description
81910609*	Speedglas 9100 Welding Shield with SideWindows, with 9100V Filter.	81910610	Speedglas 9100 Welding Shield with SideWindows, with 9100X Filter.	81910612*	Speedglas 9100 Welding Shield with SideWindows, with 9100XX Filter.



Accessories and spare parts

Art. No	Description	Art. No	Description	Art. No	Description
81910659	Hood, black/grey.	81910755	9100 Welding Shield with SideWindows and headband.	81910664	Inner cover plate for 9100X Filter, pkg of 5. Plate marking 117x61.
81910654	Magnifying lens 1.0.	81910666	Outer protection plate standard, pkg of 10.	81910665	Inner cover plate for 9100XX Filter, pkg of 5. Plate marking 117x77.
81910655	Magnifying lens 1.5.	81910691*	Outer protection plate extra scratch resistant, pkg of 10.	81910695*	Battery holder, pkg of 2.
81910656	Magnifying lens 2.0.	81910692*	Outer protection plate heat resistant pkg of 10.	81910715*	Heat-reflecting silver front.
81910657	Magnifying lens 2.5.	81910690*	Inner cover plate for 9100V Filter, pkg of 5. Plate marking 117x50.	81910684*	Speedglas 9100 headband with assembly parts.
81910658	Magnifying lens 3.0.			81910685	Pivot mechanism, left and right.
81910660	Battery, pkg of 2.				
81910693*	Speedglas 9100V Welding Filter, variable shade 5, 8, 9–13.				
81910667	Speedglas 9100X Welding Filter, variable shade 5, 8, 9–13.				
81910694*	Speedglas 9100XX Welding Filter, variable shade 5, 8, 9–13.				

* = Please allow for extra delivery time



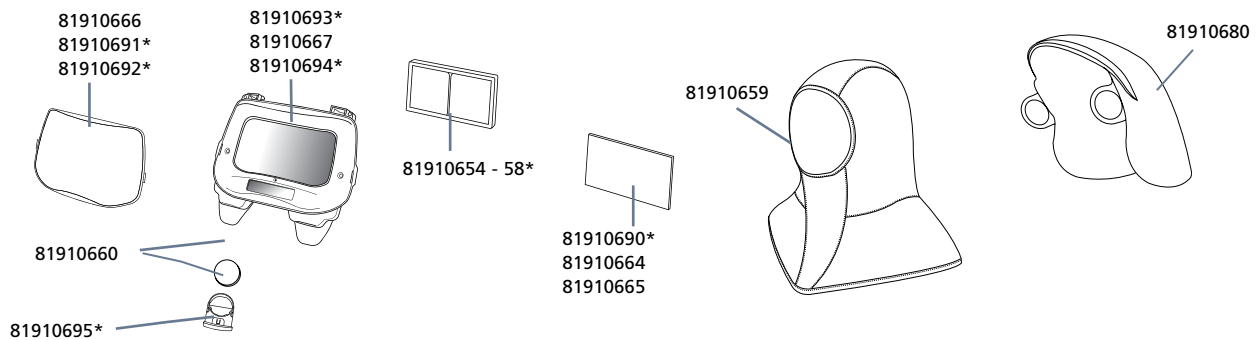
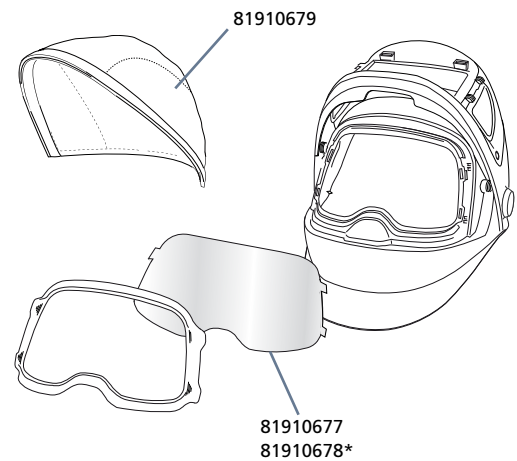
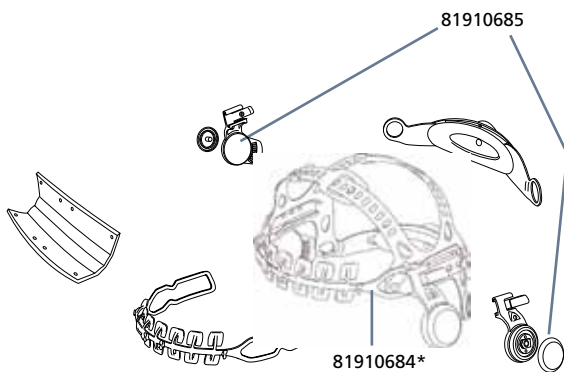
3M™ Speedglas™ 9100 FX Welding Shield

Speedglas 9100 FX Welding Shields, a flip-up combination of an auto-darkening svejseskærm and a protective visor. Not only is the viewing area larger compared to previous models, it is totally redesigned in the geometry of the shield for a wider field of view in all directions.



81910620

Art. No	Description	Art. No	Description	Art. No	Description
81910621*	Speedglas 9100 FXWelding Shield with SideWindows, with 9100V Filter.	81910620	Speedglas 9100 FX Welding Shield with SideWindows, with 9100X Filter.	81910622*	Speedglas 9100 FX Welding Shield with SideWindows, with 9100XX Filter.



Accessories and spare parts

Art. No	Description	Art. No	Description	Art. No	Description
81910679	Head protection, (small).	81910694*	Speedglas 9100XX Welding Filter. variabel DIN 5, 8, 9-13	81910664	Inner cover plate for 9100X Filter, pkg of 5. Plate marking 117x61.
81910680	Neck protection, (large).	81910677	Visor plate, standard, pkg of 5.	81910665	Inner cover plate for 9100XX Filter, pkg of 5. Plate marking 117x77.
81910659	Hood, black/grey.	81910678*	Visor plate, anti-fog, pkg of 5.	81910695*	Battery holder, pkg of 2
81910654	Magnifying lens 1.0.	81910666	Outer protection plate, standard, pkg of 10.	81910684*	Speedglas 9100 headband with assembly parts.
81910655	Magnifying lens 1.5.	81910691*	Outer protection plate, extra scratch resistant, pkg of 10.	81910685	Pivot mechanism, left and right.
81910656	Magnifying lens 2.0.	81910692*	Outer protection plate, heat resistant, pkg of 10.		
81910657	Magnifying lens 2.5.	81910690*	Inner cover plate for 9100V Filter, pkg of 5. Plate marking 117x50.		
81910658	Magnifying lens 3.0.				
81910660	Battery, pkg of 2.				
81910693*	Speedglas 9100V Welding Filter. variabel DIN 5, 8, 9-13				
81910667	Speedglas 9100X Welding Filter. variabel DIN 5, 8, 9-13				

* = Please allow for extra delivery time



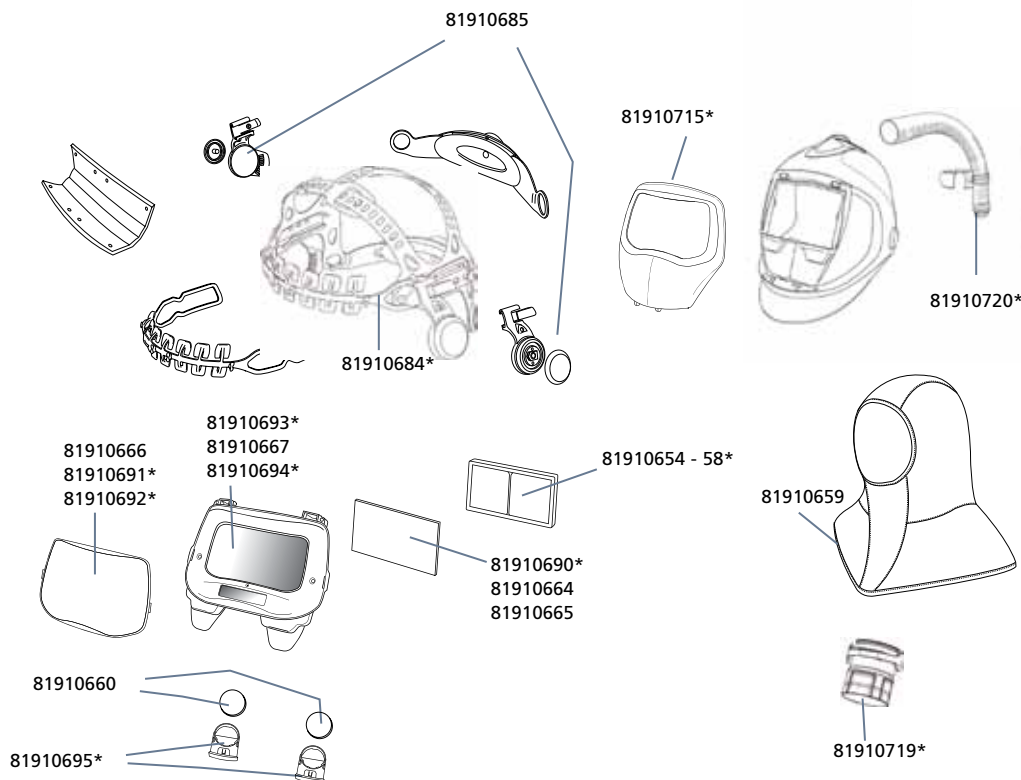
Personal safety

3M™ Speedglas™ 9100 Air Welding Shield for Respiratory protection

All of the benefits of the 9100 Welding Shields can now be used in combination with powered or supplied air respiratory protection. The Speedglas 9100 Series Welding shields feature the QRS (Quick Release Swivel) Breathing Tube which enables one-handed connection and release.



Art. No	Description	Art. No	Description
81910611*	Speedglas 9100 Air Welding Shield with welding filter, with Adflo Respirator.	81910615*	Speedglas 9100 Air Welding Shield with 9100V Filter, with Fresh-air C Regulator.
81910614*	Speedglas 9100 Air Welding Shield without welding filter, with Fresh-air C Regulator.	81910616*	Speedglas 9100 Air Welding Shield with 9100X Filter, with Fresh-air C Regulator.
		81910617*	Speedglas 9100 Air Welding Shield with 9100XX Filter, with Fresh-air C Regulator.



Accessories and spare parts

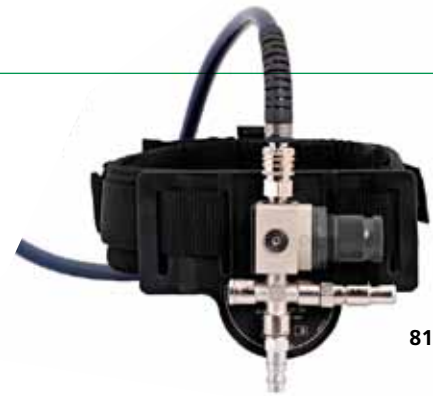
Art. No	Description	Art. No	Description	Art. No	Description
81910659	Hood, black/grey.	81910690*	Inner cover plate for 9100V Filter, pkg of 5. Plate marking 117x50.	81910684*	Speedglas 9100 headband with assembly parts.
81910654	Magnifying lens 1.0.	81910664	Inner cover plate for 9100X Filter, pkg of 5. Plate marking 117x61.	81910720*	Air duct
81910655	Magnifying lens 1.5.	81910665	Inner cover plate for 9100XX Filter, pkg of 5. Plate marking 117x77.	81910685	Pivot mechanism, left and right.
81910656	Magnifying lens 2.0.				
81910657	Magnifying lens 2.5.				
81910658	Magnifying lens 3.0.				
81910660	Battery, pkg of 2.	81910719*	Welding shield adapter when using old type of breathing tube (non-QRS).		
81910693*	Speedglas 9100V Welding Filter.	81910695*	Battery holder, pkg of 2.		
81910667	Speedglas 9100X Welding Filter.	81910715*	SideWindows cover plate, 2 pairs.		
81910694*	Speedglas 9100XX Svejsefilter				
81910666	Outer protection plate, standard, pkg of 10.				
81910691*	Outer protection plate, extra scratch resistant, pkg of 10.				
81910692*	Outer protection plate, heat resistant pkg of 10.				

* = Please allow for extra delivery time

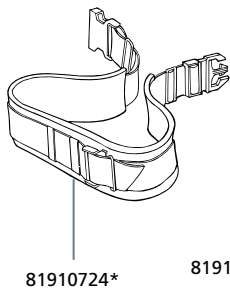


3M™ Fresh-air™ C Supplied Air Regulator

Fresh-air C Regulator with breathing tube QRS (81910725), comfort belt and storage bag.

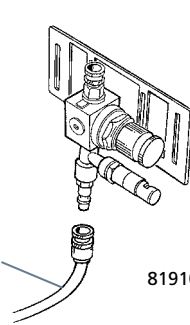


81910712



81910724*

81910726*



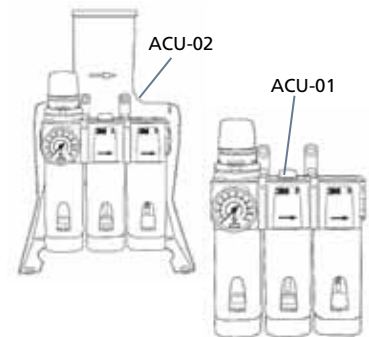
81910729*



81910725*



81910723*



ACU-02

ACU-01

Accessories and spare parts

Art. No	Description	Art. No	Description
81910723*	Adapter for QRS breathing tubes when using Speedglas 9000 Series welding shields.	ACU-01	3M Aircare Filtration System (wall mounted).
81910724*	Comfort belt.	ACU-02	3M Aircare Filtration System (stand alone).
81910725*	Breathing tube (blue) with nipple and QRS Connection.		
81910726*	Approved air supply tube 10 m green. Other lengths according to quotation.		
81910729*	Storage bag.		



The blue breathing tube!

There is a new type of supplied air breathing tube, named Breathing Tube QRS. QRS stands for Quick Release Swivel, which enables one-handed connection and release.
Article no.81910725*

* = Please allow for extra delivery time



Personal safety

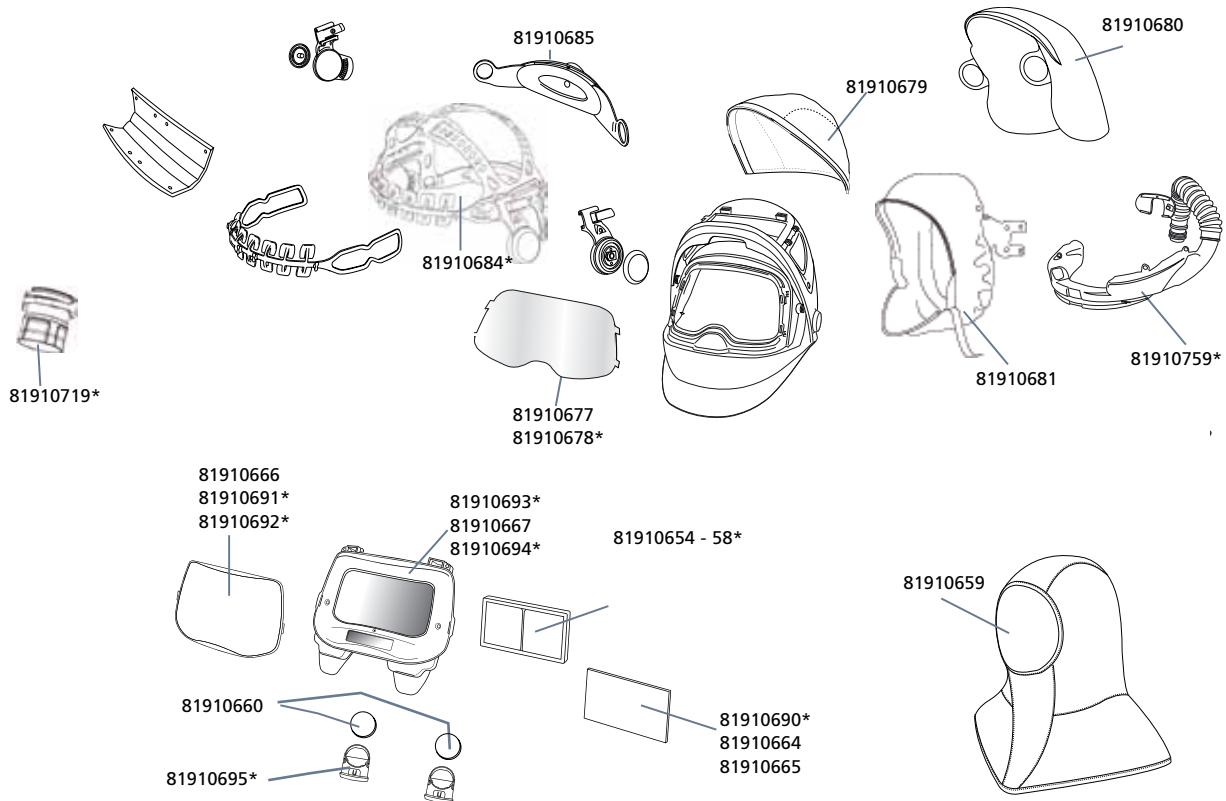
3M™ Speedglas™ 9100 FX Air Welding shield for Respiratory protection

Speedglas 9100 FX Air Welding shield with 9100X Filter, with Adflo Respirator.



81910625

Art. No	Description	Art. No	Description
81910624*	Speedglas 9100 FX Air Welding shield without welding filter, with Adflo Respirator	81910628*	Speedglas 9100 FX Air Welding shield with 9100XX Filter, with Adflo Respirator.
81910625	Speedglas 9100 FX Air Welding shield with 9100X Filter, with Adflo Respirator.	81910627*	Speedglas 9100 FX Air Welding shield with 9100X Filter, with Fresh-air C Regulator.



Accessories and spare parts

Art. No	Description	Art. No	Description	Art. No	Description
81910679	Head protection, (small).	81910666	Outer protection plate, standard, pkg of 10.	81910695*	Battery holder, pkg of 2.
81910680	Neck protection, (large).	81910691*	Outer protection plate, extra scratch resistant, pkg of 10.	81910684*	Speedglas 9100 Series Headband, with assembly parts.
81910659	Hood, black/grey.	81910692*	Outer protection plate, heat resistant, pkg of 10.	81910719*	Adapter for non-QRS breathing tubes when using Speedglas 9100 Series welding shields.
81910654	Magnifying lens 1.0.	81910690*	Inner cover plate for 9100V Filter, pkg of 5. Plate marking 117x50.	81910759*	Air duct
81910655	Magnifying lens 1.5.	81910664	Inner cover plate for 9100X Filter, pkg of 5. Plate marking 117x50.	81910681	Face seal
81910656	Magnifying lens 2.0.	81910665	Inner cover plate for 9100XX Filter, pkg of 5. Plate marking 117x50.	81910685	Pivot mechanism, left and right.
81910657	Magnifying lens 2.5.				
81910658	Magnifying lens 3.0.				
81910660	Battery, pkg of 2.				
81910693*	Speedglas 9100V Welding Filter.				
81910667	Speedglas 9100X Welding Filter.				
81910694*	Speedglas 9100XX Welding Filter.				
81910677	Visor plate, standard, pkg of 5.				
81910678*	Visor plate, anti-fog, pkg of 5.				

* = Please allow for extra delivery time

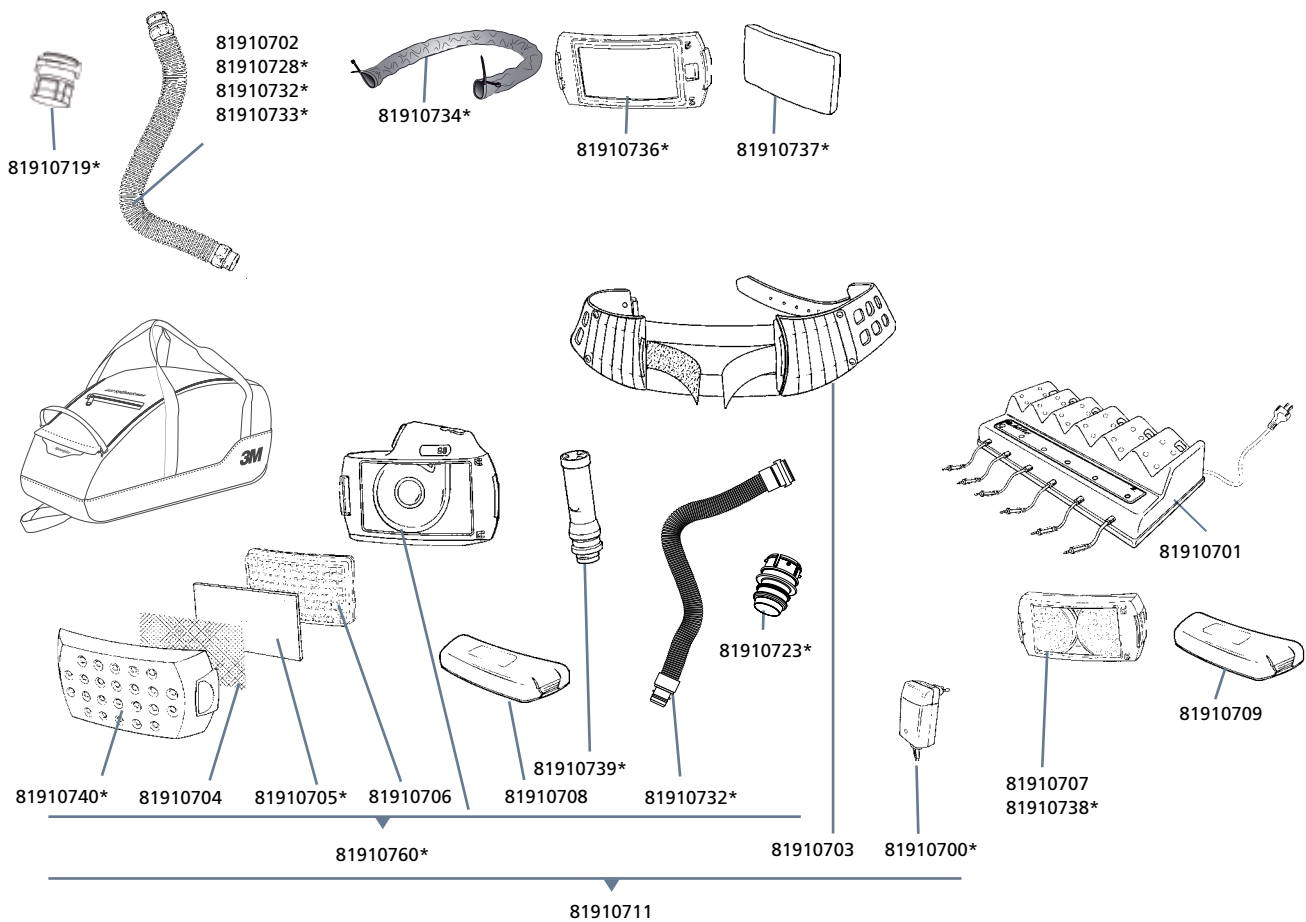


81910711

3M™ Adflo™ powered Air Respirator

Adflo Respirator with self-adjusting breathing tube QRS, breathing tube adapter, airflow indicator, prefilter, spark arrestor, particle filter, battery, belt and charger.

Art. No	Description	Art. No	Description	Art. No	Description
81910760*	Adflo Respirator with self-adjusting breathing tube QRS, adapter (53 35 06), airflow indicator, prefilter, spark arrestor, particle filter and battery	81910711	Adflo Respirator with self-adjusting breathing tube QRS, breathing tube adapter, airflow indicator, prefilter, spark arrestor, particle filter, battery, belt and charger.	81910758*	Adflo Respirator like in 81910711, but with heavy-duty battery



Accessories and spare parts

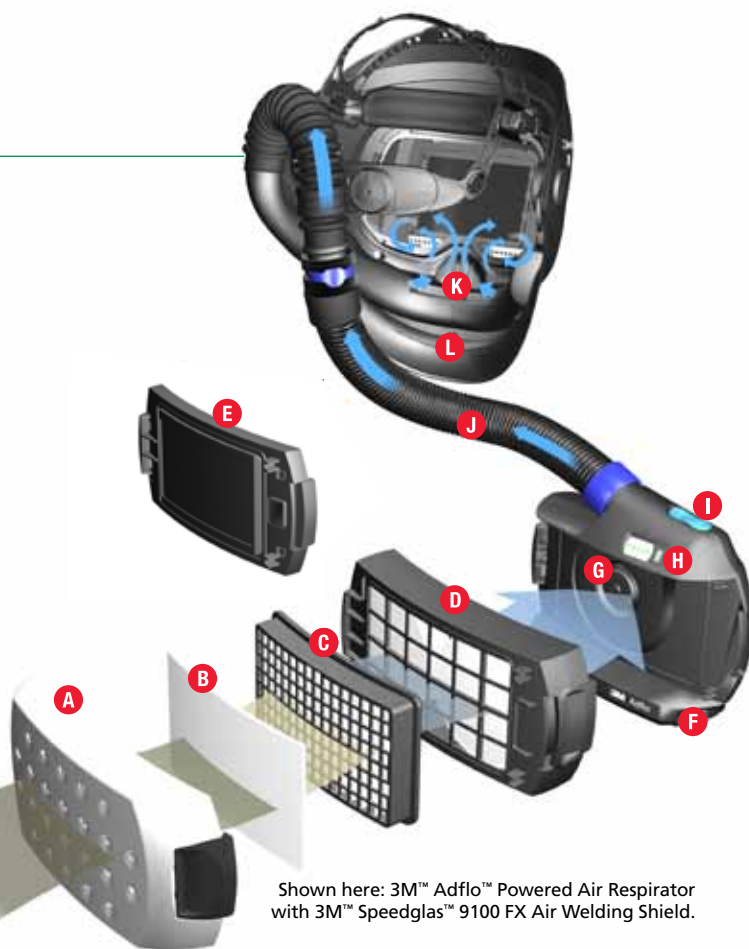
Art. No	Description	Art. No	Description	Art. No	Description
81910719*	Adapter for non-QRS breathing tubes when using Speedglas 9100 Series welding shields.	81910732*	Breathing tube, self-adjusting (52,5 to 85 cm), with QRS connection.	81910706	Particle filter P SL.
81910723*	Adapter for QRS breathing tubes when using Speedglas 9000 Series welding shields.	81910733*	Breathing tube, heavy-duty rubber, with QRS connection.	81910736*	Odour filter
81910700*	Battery charger.	81910734*	Flame resistant breathing tube cover.	81910737*	Odour filter pad.
81910701	6-station battery charger kit.	81910735*	Gasket for non-QRS breathing tubes, not shown, pkg of 5.5	81910707	Gas filter A1B1E1
81910702	Breathing tube, lightweight, non-QRS	81910703	Belt	81910738*	Gas filter A2
81910728*	Breathing tube, heavy-duty rubber, non-QRS.	81910704	Spark arrestor.	81910708	Battery (standard).
		81910705*	Prefilter, pkg of 5.	81910709	Battery Heavy-Duty.
				81910739*	Airflow indicator
				81910740*	Filter cover

* = Please allow for extra delivery time



Respiratory Protection

- A Filter cover: holds the user-replaceable spark arrestor, which reduces the risk of filter fires.
Art.no.: 81910740*
- B Prefilter: increases the service life of the Article filter.
Art.no.: 81910705*
- C Particle filter: high efficiency particle filtration.
Art.no.: 81910706
- D Gas filter: (A1B1E1 or A2) captures organic, inorganic and acid gases and vapours. Gas filters sold separately.
Art.no.: 81910707
- E Odour filter: removes unpleasant smells (not needed if a gas filter is installed); sold separately.
Art.no.: 81910736*
- F NiMH battery: fully charged in four hours. Expected operating time is 8 hours with new particle filter and new, fully-charged battery.
Art.no.: 81910708
- G Brushless motor: with an average life three times longer than conventional motors.
- H Filter Indicator: indicates the status of the particle filter.
- I Airflow Plus: for hot, humid jobs, you can increase the airflow from 170 l/min to 200 l/min with the push of a button.
- J Breathing tube: self-adjusting or heavy-duty rubber.
Art.no.: 81910732*
- K Exclusive airflow pattern: evenly distributes filtered air throughout the entire breathing zone of the shield. The intelligent turbo unit keeps the airflow rate at a constant, preset level. A diffuser spreads out the airflow pattern for your maximum comfort.
- L Soft, flexible face seal (removed here for clarity): creates a positive pressure environment within the shield, keeping the surrounding pollutants at bay.



Shown here: 3M™ Adflo™ Powered Air Respirator with 3M™ Speedglas™ 9100 FX Air Welding Shield.

Technical Specifications of 3M™ Air Delivery Units for Welding Safety



Technical Specifications	3M™ Adflo™ Powered Air Respirator	3M™ Fresh-air C Supplied Air Regulator
Filters	Article filter Gas Filter (A1B1E1 or A2) Odour filter	N/A
Airflow	170 l/min (Nominal) 200 l/min (Airflow Plus Mode)	170-280 l/min (Nominal)
Air Pressure Air Quality	N/A N/A	4-8 bar Breathable supplied air conforming to EN12021
Weight Respirator / Regulator	1 160 g	365 g
Battery Charging time Operating hours*	NiMH Less than 4 hours 8 hours (Standard), 12 hours (High capacity)	N/A
Belt Optional extension	Leather, 75-115 cm +25 cm	Polypropylene, 76-133 cm
Temperature range: Operation Storage	-5 °C to + 55 °C -20 °C to + 55 °C	-5 °C to + 55 °C -20 °C to + 55 °C

* Run times are with new, fully-charged batteries and new filters.

* = Please allow for extra delivery time



3M protection glass

Art. no.	Description	Size	SPEEDGLAS 100	SPEEDGLAS 9000	SPEEDGLAS 9002V	SPEEDGLAS 9002X	SPEEDGLAS 9000FLEXVIEW	SPEEDGLAS SL	SPEEDGLAS 9100 V	SPEEDGLAS 9100 X	SPEEDGLAS 9100 XX	SPEEDGLAS 9100FX V	SPEEDGLAS 9100FX X	SPEEDGLAS 9100FX XX
81910651	External protection glass	84x132	x											
81910652	Internal protection glass Marked 420200	42x91	x		x			x						
81910664	Internal protection glass	61x117								x			x	
81910665	Internal protection glass	77x117									x			x
81910666	External protection glass								x	x	x	x	x	x
81910668	External protection glass S							x						
81910674	External protection glass Marked 420150	97x153		x	x	x								
81910688	External protection glass Marked 420210	51x103				x								
81910689	Protection glass Grinding marked 420302	90x120					x							
81910690*	Internal protection glass Speedglas								x					
81910691*	External protection glass scratch resistant								x	x	x	x	x	x
81910692*	External protection glass heat resistant								x	x	x	x	x	x
81910750*	External protection glass scratch resistant	84x132	x											
81910751*	External protection glass heat resistant	84x132	x											
81910654	Magnifying lens +1.0	51x108	x	x	x	x	x	x	x	x	x	x	x	x
81910655	Magnifying lens +1.5	51x108	x	x	x	x	x	x	x	x	x	x	x	x
81910656	Magnifying lens +2.0	51x108	x	x	x	x	x	x	x	x	x	x	x	x
81910657	Magnifying lens +2.5	51x108	x	x	x	x	x	x	x	x	x	x	x	x
81910658	Magnifying lens +3.0	51x108	x	x	x	x	x	x	x	x	x	x	x	x
81910653	Adapter for magnifying lens		x											
81910675	Adapter for magnifying lens							x						
81910669	Speedglas 9002V cassette, 9-13			x										
81910670	Speedglas 9002X cassette, 9-13					x								
81910753	Welding filter Speedglas 100V 8-12								x					
81910716	Welding filter Speedglas 8-12							x						
81910693*	Welding filter Speedglas 5/8/9-13								x					
81910694*	Welding filter Speedglas 5/8/9-13										x			

* = Please allow for extra delivery time



Focus (ADF) welding helmet

Focus welding helmet
Fully-automatic filter (ADF).
Externally variable shade 9-13.
Adjustable delay.
Field of view 50 x 100 mm.
Adjustable sensitivity.
Solar + Litium battery.
Grinding function.

Field of application:
• Electrode
• MIG/MAG
• TIG (>20amp)
• Grinding
Article no.81910597



81910597



Power filters for welding helmets

51 x 108 mm	Clear + 1.0	Article no.....	81911051
51 x 108 mm	Clear + 1.5	Article no.....	81911046
51 x 108 mm	Clear + 2.0	Article no.....	81911047
51 x 108 mm	Clear + 2.5	Article no.....	81911048

* = Fits also welding helmets shown on page 5.



**Internal protection glass for
Focus ADF welding helmet**

10 pcs.
Article no.81910586

**External protection glass for
Focus ADF welding helmet**

10 pcs.
Article no.81910585



Protection glass

		Focus	Protector Two	Protector Three	Protector Four	Protector 4,5	Protector Five 501 - 551	Protector Five Turbo Max. 501TM	Protector Five Exclus.	J.B.O.Argon with observation stip	J.B.O. Argon with flip-up frontpiece	Handshield
Article no.	Size											
81911081 DIN 7	51x108			●						●		●
81911001 DIN 8	51x108			●						●		●
81911007 DIN 9	51x108			●						●		●
81911005 DIN 10	51x108			●						●		●
81911008 DIN 11	51x108			●						●		●
81911006 DIN 12	51x108			●						●		●
81911049 DIN 13	51x108			●						●		●
81911004 Green acrylic	22x108									●		
81911087 Yellow acrylic	22x108									●		
81911082 DIN 7	60x110		●							●	●	
81911060 DIN 8	60x110		●							●	●	
81911059 DIN 9	60x110		●							●	●	
81911058 DIN 10	60x110		●							●	●	
81911057 DIN 11	60x110		●							●	●	
81911056 DIN 12	60x110		●							●	●	
81911055 DIN 13	60x110		●							●	●	
81911045 1000 hours filter	51x108			●						●		●
81911053 1000 hours filter	60x110		●								●	
81911003 Clear acrylic	22x108								●			
81911002 Clear glass	51x108							●		●		
81911054 Clear glass	60x110		●								●	
81911061 Clear glass	64x101									●		
81910585 protection glass	94,3x114,8	●										
81910586 protection glass	53,4x105,7	●										
81910589 Optical filter, ADF	90x110	●										
81911062 Clear protection glass	90x110	●			●		●	●	●			
81910107 Clear protection glass	97x110	●			●	●	●	●	●			
81910106 Clear protection glass	51x107			●		●	●		●			
81911064 Clear protection glass	25x110		●									
81911065 Clear protection glass	68x110		●									
81910418 Clear protection glass	66x109							●				
81910414 Optical filter DIN 10	90x110				●							
81910417 Optical filter DIN 10-13	90x110						●					
81910420 Optical filter DIN 9-12	90x110							●				

● Old models

● New models

If you require DIN filters or clear protection glass in special measurements, please contact Migatronik.

* = Please allow for extra delivery time



Personal safety



Welding curtains

Separate curtains in standard sizes with ring holes at 22 cm spacing at the top and with plastic snap fasteners welded on the sides. Supplied with 7 steel rings. Available as follows:

	Dull green Non-transparent	Orange Transparent	Brown (Bronze) Transparent
Height x width	Article no.	Article no.	Article no.
1600 x 1400 mm	81910158 *	81910155 *	81910152 *
1800 x 1400 mm	81910159 *	81910156 *	81910153 *
2000 x 1400 mm	81910160	81910157	81910154

Warning

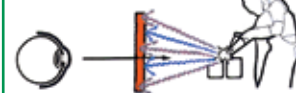
Eyesight, one of our most important senses, is easily damaged by UV and IR radiation as well as by the visible blue light from the welding arc. Furthermore, sparks, spatter and metal splinters may get into your eye and cause permanent sight damage.

Standard

Migatron welding curtains are DIN approved and meet the requirements of:

- EN - 1598
- DIN 21404, del 2

Migatron welding curtains and strip curtains protect against every kind of UV radiation up to 560 nm.

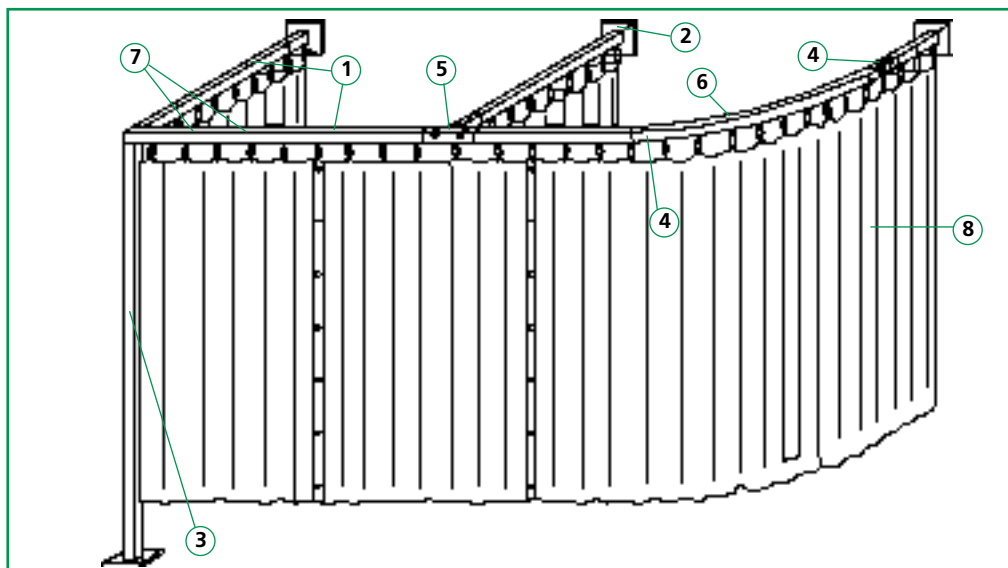


Migatron welding curtains and strip curtains are transparent and protect the eyes from the damaging light.

Build your personal welding booth

Max. distance between floor and curtain: 40 cm

Your personal welding booth can be made of curtains of fixed dimensions, curtains with snap fasteners or alternatively, strip curtains which are easy to replace in the case of damage.



Mobile welding curtain

Welding curtain incl. stand
Dimensions W x H:
1450 x 2000 mm
Available with the following curtains:
Dull green, non-transparent:
Article no.81910150

Orange, transparent:
Article no.81910151



Pos. no.	Designation	Article no.
1.	Galvanised C-profile. Dimensions: 30 x 35 x 1.5 mm, (max 6 m)	81910356
2.	Wall fittings for C-profile	81910241 *
	Angle brace	81910350 *
	Holder for C-profile	81910351 *
3.	Galvanised support with baseplate for C-profile	
	Height: 225 cm	81910353 *
	Height: 285 cm	81910354 *
4.	Galvanised rail fittings for C-profile	81910357 *
5.	Galvanised T-piece connecting C-profiles	81910352 *
6.	Galvanised 90° bend, radius 500 for C-profile	81910355 *
7.	Plastic sliding rails for C-profile (16 pcs.)	81910211
8.	Curtain, see page 19	

* = Please allow for extra delivery time

Welders risk exposure to radiation, weld spatter and grinding dust during welding operations. The use of Migatronik shielding products reduces this risk considerably and eliminates radiation damage if the products are used according to instructions.



Migatronik kit
Welding curtains incl. stand.
Measurement W x H: 2000 x 2000 mm. Strip curtains measurement:
W x H x D: 470 x 1600 x 1,0 mm

Available with the following curtains:
Dull green, non-transparent:
Article no.81910189
Bronze, transparent:
Article no.81910188
Orange, transparent:
Article no.81910187

Clear:
Protection against draught and grinding dust



Orange:
Shielding during arc welding



Bronze:
Shielding during arc welding



Green (non-transparent):
Shielding during arc welding

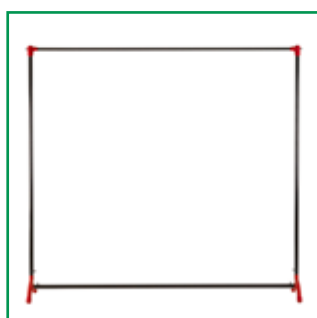


Strip curtains
Migatronik welding curtains with 1.0 mm thick strips. Supplied in boxes of 4. Check dimensions of the strip curtains in the table below and design a booth that suits your requirements.

Large workpieces can easily be passed through the curtains, and in the case of damage it is necessary to replace only the damaged strip(s).



Hooks for stand
Article no.81910210



Curtain stand
Curtain stand for Migatronik kit.
Dimension H x W:
2000 x 2000 mm
Article no.81910209



Mobile welding curtain
Mobile welding curtain with 2 pivoting arms allows you to make either a booth or an extended curtain (4050 mm x 2100 mm). The stand is supplied with 1.0 mm thick non-transparent or orange strips.
Non-transparent strips
Article no.81910284
Orange strips
Article no.81910294

Height mm	Width mm	Thickness mm	Number	Dull green	Bronze	Orange
1600	570	1.0	4	81910163	81910169	81910166 *
2000	570	1.0	4	81910165	81910171	81910168 *

* = Please allow for extra delivery time



Pressure regulators



MAREX Ar/MIX 30 l.
Article no.81963038



TIGEX I Ar/Mix 30 l.
Article no.81963055



TIGEX II Ar/Mix 30 l.
Article no.81963057



Acetylene
Article no.81963065



Oxygen
Article no.81963066



MAREX CO2 30 l.
Article no.81963034



TIGEX I CO2 30 l.
Article no.81963061



Formier 30 l.
Article no.81963067



Formier 30 l.
Article no.81963068



OPTIMATOR Ar/mix
Article no.81963041



OPTIMATOR Ar/H2
Article no.81963042



OPTIMATOR II Ar/mix
Article no.81963043



OPTIMATOR II Ar/H2 *
Article no.81963044



**OPTIMATOR Gas-saver
Ar/mix**
Article no.81963054



**OPTIMATOR Tap unit
1 flowmeter**
Article no.81963045



**Optimator Gas-saver
For Altop**
Article no.81963316

* = Please allow for extra delivery time



MINEX CO2 30L.
Article no.81963033



Wall fittings
Article no.81963130



Angle piece
Article no.81963131



T-piece
Article no.81963132



Closing regulator
Article no.81963133



Flowmeter pipe, complete
Article no.81963128



Flowmeter pipe, exterior
Article no.81963137



Flowmeter pipe, complete
Article no.81963138



Gas flow gauge
Article no.81010000



Manometer
Optimator, 3-5 bar
Article no.81963127



Manometer *
Acetylene low pressure
Article no.81963140



Manometer *
Acetylene high pressure
Article no.81963141



Manometer *
Carbo-/Argonex, Tigex high pressure
Article no.81963144



Manometer *
Carbo-/Argonex, low pressure
Article no.81963145



Pressure regulators



Quick-release fitting, male
Gas
Article no.43120008



Quick-release fitting, female
For pressure regulator
Article no.43120026



Flowmeter pipe
Flowmeter pipe with exterior collar
Article no.81963173



Gas preheater *
CO₂ W 21.8 x 14.1. 1 x 230V.
Article no.81960048



Disposable non-return valve
Acetylene 3/8" L
Article no.81963121



Disposable non-return valve
Oxygen 3/8 3/8" R
Article no.81963120



Double tap *
Ar/Mix 3/8 H
Article no.81963149

Recyclable non-return valve
(no photo)
Article no. 81963142 *

Recyclable non-return valve
(no photo)
Article no. 81963143 *



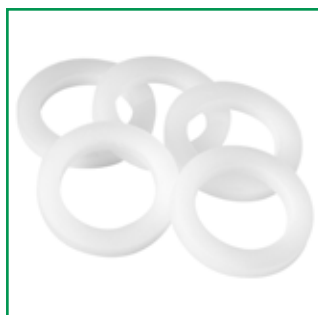
Gas welding kit *
Article no.81970002



Argon cylinder CO₂ adjustment
Article no.81961008



Transition nipple
CO₂ cylinder Argon adjustment
Article no.81961007



Cylinder gasket
Ar, CO₂, O₂
Article no.81963129

Cylinder gasket
Acetylene
Article no.81963139*

* = Please allow for extra delivery time



Remote controls



Foot switch FTF

Infinitely-variable adjustment of current adjustment range. Adjustment of current and start/stop function. Remote control cable, 8-pole and 6-pole.

Article no.78815010

Remote control kit for MWF 1011/21

Article no.78861182



Foot switch

7-pole aircooled.

Article no.78815016

7-pole watercooled.

Article no.78815015



Remote control FPB

Pulse adjustment, also with pulsing in slope-up and slope-down function. Infinitely-variable adjustment of pulse current and base current. Infinitely-variable setting of pulse time and pause time. 8-pole remote control cable.

Article no.76116380



Remote control FSL

Pocket remote control unit. 8-pole remote control cable. Article no.76116382

Remote control FSJ

Pocket remote control unit, metal. 8-pole remote control cable. Article no.76116343



Remote controls for KMX, Flex XMA and Sigma

2 potmeters, 8-pole plug; For MIG/MAG adjustment Article no.78815028

1 potmeter, 8-pole plug; For MMA adjustment Article no.78815029

Remote controls for Pi

1 potmeter, 7-pole plug; For MMA adjustment Article no.78815035

Chemicals



MIG Spray

MIG/MAG spray with propellant gas (propane). Approved for galvanisation without any pre- or post-treatment cleaning. Supplied in 400 ml cans. Article no.81950009



Cooling liquid

Special eco-friendly cooling liquid for Migatronic's water-cooled welding machines.

5 litre can: Article no.99290505



Refill

Silicone-free MIG spray refill: 10 litre can.

Article no.81950027 10 litre can for robot.

Article no.81950028



MIG Paste

Welding and protection paste. Protects gas nozzles against slag. Made of purely natural products. Silicone-free. Supplied in 300 g jars.

Article no.81950026



Spray paint

Original Migatronic spray paint

Dark green:

Article no.99311003

Green:

Article no.99311004

Grey:

Article no.99311005



Tools



Nozzle tongs
Article no.81940028



Nozzle tongs
Ø 12-15 mm.
Article no.81940010



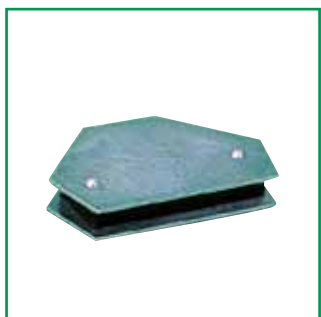
Nozzle tongs
Ø 15-18 mm.
Article no.81940011



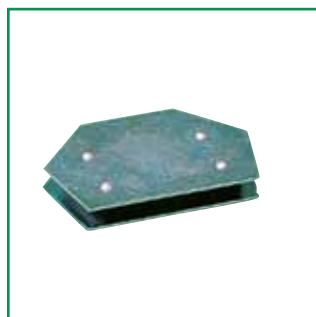
Gas nozzle cleaner
Special gas nozzle cleaner with
spring blades. Fits all gas nozzles.
Article no.81940012



Chipping hammer
Chipping hammer with metal
handle. 430 g.
Article no.81920003



Mitre magnet
Mitre magnet for 30°, 45°, 60°,
75° and 90°.
Retaining power 1 x 300 N
Article no.81080003



Mitre magnet
Mitre magnet for 30°, 45°, 60°,
75° and 90°.
Retaining power 1 x 450 N
Article no.81080005



Body chisel
Standard body chisel.
Article no.81940024



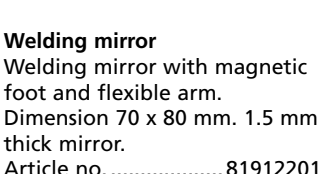
**Brush for stainless steel and
aluminium, green**
Article no.81940020



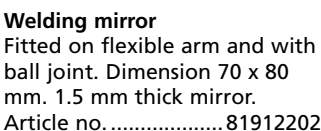
Marking crayons, oil
Box containing 12 pcs., white
Article no.81010015
Box containing 12 pcs., yellow
Article no.81010016
Box containing 50 pcs.,
soapstone
Article no.81010017



Mirror
Detachable mirror, 1.5 mm
thick.
Article no.81912204



Welding mirror
Welding mirror with magnetic
foot and flexible arm.
Dimension 70 x 80 mm. 1.5 mm
thick mirror.
Article no.81912201



Welding mirror
Fitted on flexible arm and with
ball joint. Dimension 70 x 80
mm. 1.5 mm thick mirror.
Article no.81912202

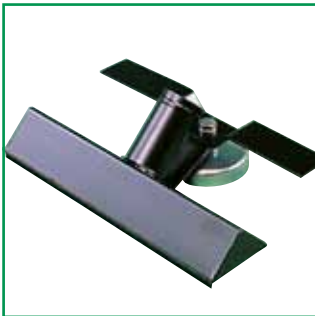


Carbon-arc torch
Carbon-arc torch, K - 4000
Article no.81899001
Carbon-arc electrodes, 6 x 305 mm.
Article no.81899006
Carbon-arc electrodes, 8 x 305 mm.
Article no.81899008
Carbon-arc electrodes, 10 x 305 mm.
Article no.81899010
Carbon-arc electrodes, 13 x 305 mm.
Article no.81899013

* = Please allow for extra delivery time



Fume extraction



PM 300 mouthpiece *
Rectangular extraction mouth-
piece, 300 mm wide, with
magnetic foot.
For ø45 extraction hose.
Article no.82031002



TM 200 mouthpiece
Rectangular extraction mouth-
piece, 200 mm wide, with
magnetic foot.
For ø45 extraction hose.
Article no.82031001

For ø50 extraction hose.
Artikelnr.82031078



TM 80 mouthpiece
Round extraction mouthpiece,
ø80 mm with magnetic foot.
For ø45 extraction hose.
Article no.82031003



Flexible extraction hose
Flexible hose by the running
metre for MigAir and mouth-
piece. Interior ø45 mm.
Article no.92570041



Adaptor *
Article no.82031024



Filter
For MigAir 8841
Article no.82031005



MigAir 1000 *
1 x 230 V = 0.75 kW extraction
unit for wall-mounting and the
unit includes a wall bracket
and motor. Fitted with 3 m
extraction arm with knee joint
and thus occupying a minimum
of space when not in use. Also
available with light kit allow-
ing installation of a 12 V bulb
in the extraction funnel.
3 x 400 V.
Article no.82031039

1 x 230 V
Article no.82031074



MigAir 841 *
MigAir 841 is equipped with an automatic start/stop function
connected to a holder on the extraction unit. Once welding has
started, extraction will start. The stop function is adjustable with
5-25 seconds delay so as to ensure that all fume is extracted.
At the same time the torch is additionally air cooled. The
automatic stop function is energy saving and ensures a longer life
of the MigAir 841. Equipped with indicator for replacement of
no-touch filter. 220 V.
Article no. 82031011

* = Please allow for extra delivery time



Automotive equipment



Tool box for Automig
incl. torch holder.
Article no.78861157



Separate torch holder
Article no.78861164



Kit for 230/V 10 A auxiliary voltage supply
from three-phase machines.
Article no.78861153



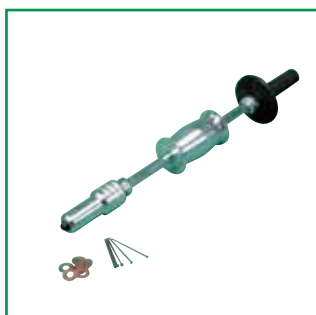
Knob for adjustment of spot and interval welding facilities
Article no.18508004
Knob for adjustment of current
Artikelnr.18508002



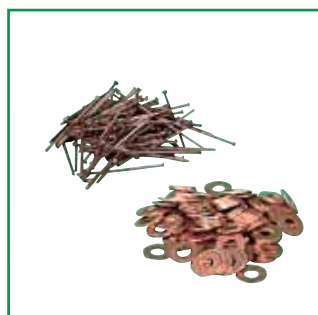
Electronic control box MPS 4TF
with automatic spot welding and interval welding facilities and possibility of using Dialog torch.
Article no.76116982



Electronic control box UPS
without automatic spot welding and interval welding facilities.
Article no.76116984



Pull hammer
Used with pull nails for the repair of minor vehicle body damage.
Article no.81920010



Pull nails and discs
For welding onto the vehicle body and used together with pull hammer.
Pull nails:
Article no.42790011
discs:
Article no.42790020



Torches Autmig 98 - 183/223 ML 150 Twist
3 m without remote control
Article no.80197150
ML 150
3 m with remote control
Article no.80196150
ML 150
4 m without remote control
Article no.80197151
ML 150
4 m with remote control
Article no.80196151



Torches Autmig 98 - 273 ML 250 Twist
3 m without remote control
Article no.80197250
ML 250
3 m with remote control
Article no.80196250
ML 250
4 m without remote control
Article no.80197251
ML 250
4 m with remote control
Article no.80196251



Torches Autmig 1989-98 250 A Twist
ML250 3 m
without remote control
Article no.80197250
ML250 3 m
with remote control
Article no.80196250
ML250 4 m
without remote control
Article no.80197251
ML250 4 m
with remote control
Article no.80196251



Torches Autmig until 1989 180/200/250 A ML 150 B - XR
Article no.80191177



Central connections

Central connection for Automig

Article no.: 71110111

Central connection for
Automig X

Article no.: 71110114

Central connection for
Automig XE

Article no.: 71110120

Central connection for
Compact 120/160C

Article no.: 71110103



Stainless steel kit for Automig

1 pcs. Carbon wire liner
with bronze neck liner

1 pcs. Wire roll kit 0.8 mm

1 pcs. Guide tube for wire liner

1 pcs. Argon valve and manometer

15 kg 316 LSI 0.8 mm stainless steel wire

Complete kit

Article no.: 80160707

Article no.: 73940039

Article no.: 26310087

Article no.: 81963058

Article no.: 81843808

Article no.: 81100121



Aluminium kit for Automig

1 pcs. Wire liner

1 pcs. Wire rolls kit 1.0 mm

1 pcs. Guide tube for wire liner

1 pcs. Argon valve and manometer

5 pcs. Contact tips

6 kg AlMg 5 1.0 mm

Complete kit

Article no.: 80160711

Article no.: 73940040

Article no.: 26310087

Article no.: 81963058

Article no.: 80130203

Article no.: 81846710

Article no.: 81100120



Torches Automig XE 1989-98 180/200 A

ML 150 B - XE

Article no.: 80191178



Small Starter Kit for Automig

1 pcs. Hand shield

5 kg 0.8 mm mild steel wire

1 pcs. 6 kg CO₂ in cylinder

1 pcs. CO₂ pressure reducing valve
and manometer

1 pcs. Distance piece for 5 kg wire reel

Complete kit

Article no.: 81910144

Article no.: 81810012

Article no.: 81710001

Article no.: 81963060

Article no.: 26150019

Article no.: 81100115



Torches Automig 98 - 183/223

ML 150 C / ZA

4 m without remote control

Article no.: 80197179



Big Starter Kit for Automig

1 pcs. Welding helmet

5 kg 0.8 mm mild steel wire

1 pcs. 6 kg CO₂ in cylinder

1 pcs. CO₂ pressure reducing valve
and manometer

1 pcs. Distance piece for 5 kg wire reel

Complete kit

Article no.: 81910090

Article no.: 81840012

Article no.: 81710001

Article no.: 81963060

Article no.: 26150019

Article no.: 81910248



Automotive equipment



Spare parts kit for Automig 183/223 (ML 150)

Swan neck	Number: 1 pcs.	Article no.: 80151202
Gas nozzle	Number: 5 pcs.	Article no.: 80140023
Contact bush	Number: 5 pcs.	Article no.: 80110020
Retaining spring	Number: 5 pcs.	Article no.: 80100021
Contact tip 0.8	Number: 25 pcs.	Article no.: 80130202
Wire liner, blue	Number: 2 pcs.	Article no.: 80160521
Spare parts box	Number: 1 pcs.	Article no.: 81100211
Order form	Number: 1 pcs.	Article no.: 50129160
Complete kit		Article no.: 81100223



Spare parts kit for Automig 273/MIG 305 (ML 250)

Swan neck	Number: 1 pcs.	Article no.: 80151302
Gas nozzle	Number: 5 pcs.	Article no.: 80140601
Contact bush	Number: 5 pcs.	Article no.: 80110601
Retaining spring	Number: 5 pcs.	Article no.: 80100600
Contact tip 0,8	Number: 10 pcs.	Article no.: 80130202
Contact tip 1,0	Number: 2 pcs.	Article no.: 80130203
Wire liner, blue	Number: 2 pcs.	Article no.: 80160521
Spare parts box	Number: 1 pcs.	Article no.: 81100211
Order form	Number: 1 pcs.	Article no.: 50129160
Complete kit		Article no.: 81100224



Supplement to TIG starter kit

1 pcs. Argon in 12 l cylinder
(2,4 m³).
Article no.: 81711000

10 kg AlMg5, 2.4 x 1000 mm
for aluminium welding rod.
Article no.: 81856724

5 kg Miga KV2 2.5 x 1000 mm
for mild steel welding rod.
Article no.: 81850009



Welding blanket 200 x 200cm
Article no.:81930009



Welding blanket 200 x 100cm
Article no.:81930058



Tungsten



**Tungsten grinder
Green Pointer X2**
DK:
Article no.82036184
Export with Schuko plug
Article no.82036170



Electrode holder
For Green Pointer X2
Article no.82036172



Filter for Green Pointer X2
Article no.82036179



Diamond disc
For Green Pointer X2, ø 40 mm
Article no.82036171



Elektrode clamps
For Green Pointer X2.
ø 1.0 mm
Article no.82036173
ø 1.6 mm
Article no.82036174
ø 2.0 mm
Article no.82036175
ø 2.4 mm
Article no.82036176
ø 3.2 mm
Article no.82036177
ø 4.0 mm
Article no.82036178



Tungsten recommendations
Article no.52179133

Tungsten electrodes

Diameter x standard length	Green ren Article no.	Black 1% La Article no.	Grey 2% Ce Article no.	Turquoise WS2 Article no.	Blue 2% La Article no.	Gold 1,5 % La Article no.	Super Blue WS 2 Article no.
1,0 x 175 mm	80360021	80360041	80360051		80360091	80361191	80361371
1,6 x 175 mm	80360022	80360042	80360052	80360070	80360092	80361192	80361372
2,0 x 175 mm			80360053	80360071	80360093	80361193	
2,4 x 175 mm	80360024	80360043	80360054	80360072	80360094	80361194	80361374
3,2 x 175 mm	80360026	80360044	80360055	80360073	80360095	80361195	80361376
4,0 x 175 mm	80360027	80360045	80360056		80360096	80361196	80361377
4,8 x 175 mm		80360047				80361197	80361378

For special requests for delivery of Tungsten electrodes in non-standard lengths (or ground electrodes): please contact Migatronik.

* = Please allow for extra delivery time



Quick releases



Quick release
Water, ø 6 mm
Article no.43120003



Quick release
Water, hose connector ø 5 mm
Article no.43120007



Quick release
Water with valve ø 6 mm
Article no.43120015



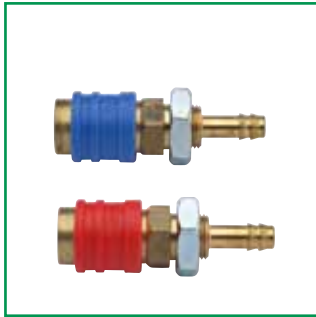
Quick release
Water with valve ø 8 mm
Article no.43120016



Quick release
Water, hose connector ø 8 mm
Article no.43120017



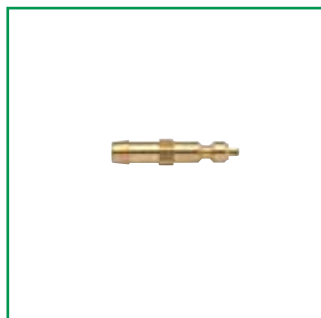
Quick release
Water with valve ø 6 mm
Article no.43120021



Quick release
Water with valve ø 6 mm
Article no.43129003



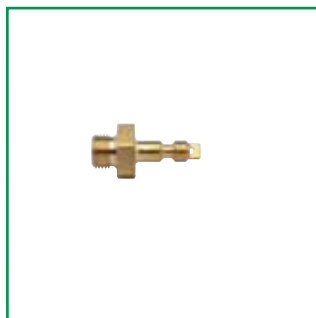
Quick release female
For pressure regulators
Article no.43120026



Quick release
Gas, ø 6 mm
Article no.43120008



Quick release
Gas, 1/8"
Article no.43120012



Quick release
Gas, 1/8"
Article no.43120027



Quick release
Water with valve, ø 8 mm
Article no.43120022



Quick release
Gas, $\varnothing$ 6 mm

Article no.43120025



Quick release, plasma

Article no.43120047



Quick release, plasma

Article no.43120048



Water stoppers
 $\varnothing$ 9.5 mm for TIG hoses
Blue

Article no.45050339

Red

Article no.45050340



Quick release
Water with valve, $\varnothing$ 8 mm

Article no.43129003



Quick release
Water with valve, $\varnothing$ 8 mm

Article no.43129007



Quick release
Water with valve, $\varnothing$ 8 mm

Article no.43129008

$\varnothing$ 11.2 mm for MIG hoses

Blue

Artikelnr.45050341

Red

Article no.45050342



Cables/plugs and holders



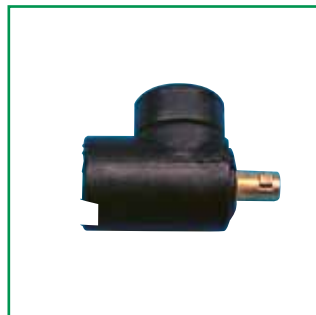
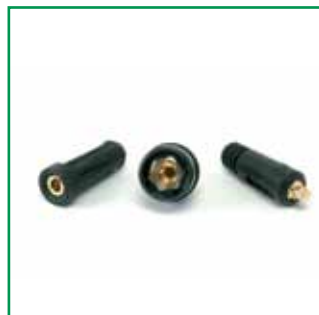
Myking electrode holder
Insulating rubber jacket.
2 settings with welding angle
45° or 90°. Optimum current
transfer. Screwed type for op-
timum fixing of the electrode.
200 A. Article no.....80550010
450 A. Article no.....80550009
600 A. Article no.....80550008

Electrode holder
"Alligator clip"
300 A. Article no.....80550037
400 A. Article no.....80550035
600 A. Article no.....80550036

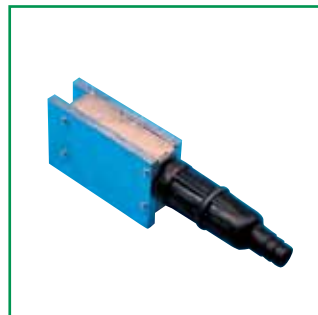


Separate head for Myking
45°/90°. 200 A.
Article no.80550027
45°/90°. 450 og 600 A.
Article no.80550028

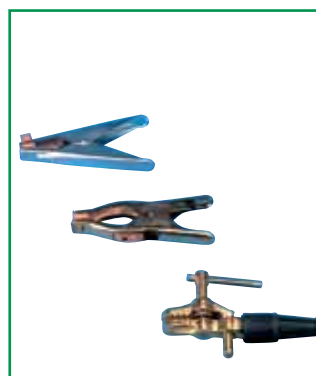
Handle for MYKING 2, 450 A.
Article no.80550032



Distributor socket T-piece
Used for double connections.
Cable 70
Article no.18120050



Magnetic earth clamp
200 A. Article no.....80560013
400 A. Article no.....80560014
600 A. Article no.....80560015



Earth clamp
250 A. Article no.....80560010
400 A. Article no.....80560011
500 A. Article no.....80560012

Spring earth clamp
200 A nev. 200
Article no.80560001

300 A nev. 350
Article no.80560002

Screw-on earth clamp
600 A.
Article no.80560009



Earth clamp, 600 A
Article no.80560022

Dinse connection plug, male
0-25 mm². Ø 10.
Article no.18120006
35 -50 mm². Ø 13.
Article no.18120002
50 - 70 mm². Ø 13.
Article no.18120003
70 - 95 mm². Ø 13.
Article no.18120004

Dinse connection socket, female
10-25 mm². Ø 10.
Article no.18110001
35 -50 mm². Ø 13.
Article no.18110002
70 - 95 mm². Ø 13.
Article no.18110003

Extension socket, female
10-25 mm². Ø 10.
Article no.18110101
35 -50 mm². Ø 13.
Article no.18110102
50 - 70 mm². Ø 13.
Article no.18110103



Bush for cable, 450 A/600 A
Article no.25440003



Bush for 9 mm cable, 200 A
Article no.80550030

Cables for remote control units	6 poles	8 poles	19 poles
Length	Article no.	Article no.	Article no.
1 m interconnection for TIG unit	x	74340000	x
5 m cable	74341003	74340003	74341010
10 m cable	x	74340001	74341011
15 m cable	x	x	74341012
20 m cable	x	74340002	x

* = Please allow for extra delivery time



Approved rubber electrode cables: acid and oil resistant

Square mm	16	25	35	50	70
Length					
3 m	80511603	80512503	80513503	80515003	80517003
5 m	80511605	80512505	80513505	80515005	80517005
10 m	80511610	80512510	80513510	80515010	80517010
15 m		80512515	80513515	80515015	80517015
20 m		80512520	80513520	80515020	80517020
25 m		80512525	80513525		

Fitted with electrode holder and Dinse connection plug

Approved rubber electrode cables: acid and oil resistant

Square mm	16	25	35	50	70	95
Length						
3 m	80501603	80502503	80503503	80505003	80507003	80509503
3,5 m	80571002	(For Automig without excl. Dinse connection.)				
5 m	80501605	80502505	80503505	80505005	80507005	80509505
10 m	80501610	80502510	80503510	80505010	80507010	80509510
15 m		80502515	80503515	80505015	80507015	
20 m		80502525	80503520	80505020	80507020	80509520
25 m			80503525			
30 m				80505030		

Fitted with earth clamp and Dinse connection plug

Approved extension cables for electrode cables and earth cables

Square mm	16	25	35	50	70
Length					
3 m		80522503	80523503	80525003	80527003
5 m	80521605	80522505	80523505	80525005	80527005
10 m	80521610	80522510	80523510	80525010	80527010
15 m	80521615	80522515	80523515		80527015

Fitted with Dinse connection plug and socket

Welding cables

High-quality rubber welding cables in accordance with International Standard approvals for welding. Copper (item no. is for 1 metre)

16 mm².
Article no.92340016

25 mm².
Article no.92340025

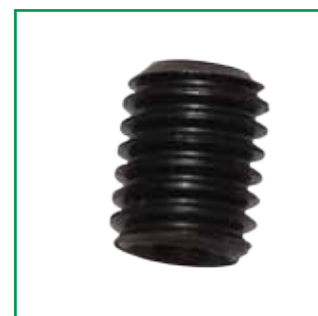
35 mm².
Article no.92340035

50 mm².
Article no.92340050

70 mm².
Article no.92340070

95 mm².
Article no.92340095

Please contact us if you require our assistance in calculating dimensions and lengths of cables.



Separate screw for 200 A cable
10 x 8
Article no.80550029

Separate screw for 450 A cable
10 x 10
Article no.80550031

Separate screw for 450 A cable
12 x 12
Article no.40511212

Recommended dimensions/lengths of welding cables

Max. 20 m length for ordinary welding

Max. duty cycle in A							
Copper	100%	60%	35%	Copper	100%	60%	35%
16 mm ²	130	145	165	50 mm ²	265	315	380
25 mm ²	170	200	240	70 mm ²	325	395	475
35 mm ²	210	245	295	95 mm ²	390	475	580
				120 mm ²	460	570	700



Cables/plugs and holders



Multiplug 6-pole

1. Multiplug, female:
Article no.17200001
2. Multiplug, male:
Article no.17210001
3. Multiplug housing (plastic)
for fitting to machine:
Article no.18200002
4. Cover for multiplug (plastic):
Article no.18200004
5. Multiplug housing (metal)
for fitting to hose:
Article no.18200101
6. Multiplug housing (metal)
for fitting to machine:
Article no.18200102
7. Extension for multiplug
housing (metal) for fitting to
hose:
Article no.18200103
8. Junction box (metal):
Article no.74348002

Multiplug 8-pole

9. Multiplug, female:
Article no.17200023
10. Multiplug, male:
Article no.17210024

Multiplug 19-pole

11. Adapter (metal):
Article no.74348001
12. Multiplug, female:
Article no.17200026
13. Multiplug, male:
Article no.17210026
14. Adapter (metal):
Article no.74348003



Multiplug 4-pole

15. Multiplug, female:
Article no.17200030
16. Multiplug, male:
Article no.17210030

Multiplug 7-pole

17. Multiplug, female:
Article no.17200056
18. Multiplug, male:
Article no.17210057



Spare parts box MIG/MAG

Spare parts box with storage compartments. Excl. spare parts.
Dimensions H x L x W: 57 x 340 x 265 mm
Article no.81100211

Order form MIG/MAG

Order form consisting of:
MIG/MAG front page, ML/MV blank page, ML 130, ML 150, ML 240, ML 250, ML 300/360, MV 240, MV 450/550
Article no.50129100



Spare parts box Zeta

Complete with all spare parts

For Zeta 100
Article no.81100239

For Zeta 40/60
Article no.81100233



Spare parts box TIG

Spare parts box with storage compartments. Excl. spare parts.
Dimensions H x L x W: 57 x 340 x 265 mm
Article no.11100210

Order form TIG

Order form consisting of: TIG front page, TIG blank page, TIG 100 valve, TIG 100, TIG 200/260, TIG 300, TIG 400, TIG 500
Article no.50129300



TIG torch brochure

Article no.52175001

MIG torch brochure

Article no.52175000



Electrode ovens



Storage cabinet for electrodes ES 210 *

This cabinet is designed for storage of electrodes but is also suitable for drying at low and medium temperatures. A thermostat provides infinite adjustment of temperature up to 300°C. Shelf units consist of 3 shelves removable as 1 unit.

Primary voltage	110/220 V
Power	1000 W
Primary current	4,5 A
Operating temperature	50 - 300°C

Dimensions, mm W x L x H:

Electrode compartment	460 x 500 x 520
Exterior dimension	560 x 640 x 740
Electrode capacity	210 kg
Net weight	50 kg

Article no.81795003



Storage cabinet for electrodes and powders ES 260 *

Outdoor and indoor portable storage cabinet for electrodes and powders and drying at low or medium temperatures. An infinitely adjustable (up to 300°C) thermostat ensures a constant temperature inside the cabinet. If storage of electrodes in original packing is required, the cabinet can be fitted with a safety thermostat keeping the temperature below 70°C. The cabinet can be transported either by crane or fork-lift truck.

Primary voltage	220 V
Power	2300 W
Primary current	10 A
Operating temperature up to	300°C

Dimensions, mm W x L x H:

Electrode compartment	500 x 500 x 750
Exterior dimension	640 x 640 x 775
Electrode capacity	260 kg
Net weight	110 kg

Article no.81795004



Electrode oven for electrodes and powders with control box ETS 260 *

This cabinet is designed for baking electrodes and powders. The drying temperature is infinitely adjustable up to 500°C and the set temperature is maintained by a high-quality thermostat. The thermostat is fitted with a thermometer for visual control. The shelves are designed to provide air circulation within the cabinet so as to ensure an even temperature throughout the oven. A screen plate protects against radiated heat.

ETS 260 has a timer facility for drying time and can be set at different periods up to 60 hours. The control box can be ordered separately and is easily fitted onto the ES 260 which thus becomes an ETS 260.

Primary voltage	220/380 V
Power	2300 W
Primary current	10/6 A
Operating temperature up to	500°C

Dimensions, mm W x L x H:

Electrode compartment	500 x 500 x 750
Exterior dimension	640 x 640 x 980
Electrode capacity	260 kg
Net weight	120 kg
Article no.	81795005

Control box *:

Article no.81795006



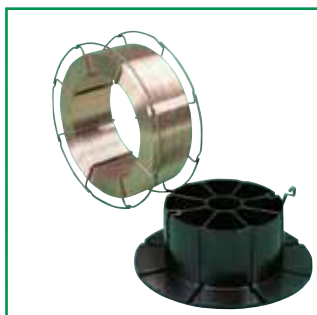
Storage cabinet RTS 270 for flux-cored wires *

Cabinet designed for storage of flux-cored wires on reels. The drying temperature is infinitely variable and is thermostatically controlled within the range of 20-50°C. The cabinet will hold 18" and 12" wire reels and can be moved fully-loaded by crane or fork-lift truck.

Primary voltage	220 V
Power	500 W
Primary current	2.3 A
Operating temperature	20 - 50°C

Dimensions, mm:

W x L x H:	910 x 510 x 1500
Capacity	270 kg
Net weight	130 kg
Article no.	81795007



Wire adaptor

Used when changing from plastic reels to metal reels.

Article no.81899017



Adaptor for 5 kg reel

Used together with 5 kg/D200 reels.

Article no.45050333



Green Dryer heat-insulated box Red *

Article no.81795000

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