

Accessories for Laser welding equipment MS20

Electronic Laser Protection Mask



REF: 080-MSL-00023

Auto-darkening electronic helmet with adjustable sensitivity and solar-powered photosensor for laser work. Wraparound polymer shell with adjustable harness and specific front laser filter. Side control for shade adjustment. Designed to protect the operator's eyes and face during laser welding and marking operations, according to filter configuration.

- **Full eye and face protection** against laser radiation (per installed filter), sparks, and light projections.
- **Adjustable auto-darkening:** automatic shade change upon emission detection (response time and darkness level configurable).
- **Comfort for long use:** lightweight, balanced helmet with adjustable headgear (diameter, height, and depth) for superior comfort.
- **High visibility in standby:** light mode for positioning and part preparation with precision.
- **Certified safety and marking:** compliant with the Standard technical rules and the essential requirements of Annex II of PPE Regulation (EU) 2016/425 (EN ISO 163211:2022, EN ISO 16321-2:2021, ISO 16321-1:2021/Amd.1:2024, EN 207:2017). Marking: eye protection 16321 LP W4 1-M, 950-100 D LB7 IR LB8 LP CE; face and head protection 16321 LP W4 1-M, 900-1100 D LB5 IR LB8 LP CE; automatic welding filter 11961-PZA-24. **PRECIO: kr 5060 eks mva**



Laser Protection Mask



REF: 080-MSL-00022

Passive laser welding mask with specific green laser visor. Lightweight wraparound helmet with adjustable headgear and side adjustment. Designed to protect the operator's eyes and face during manual laser welding and auxiliary operations against UV exposure.

- **Eye and face protection** against laser radiation and light projections during welding.
- **Simplicity and reliability:** no electronics or batteries; minimal maintenance.
- **Comfort:** adjustable headgear for diameter, height, and depth.
- **Wide field of view** with large passive visor.
- **Certified safety and marking:** compliant with the essential requirements of Annex II of PPE Regulation (EU) 2016/425, in accordance with EN ISO 16321-2:2021 and EN 207:2017. Marking: eye protection 16321 LP W4 1-M, 950-100 D LB7 IR LB8 LP CE; face and head protection 16321 LP W4 1-M, 900-1100 D LB5 IR LB8 LP CE.








PRECIO: kr 1760 eks mva





Accessories for Laser welding equipment MS20

Laser Welding Nozzles



Steel, Teflon and Graphite Liners

	Description	PRICE
	Ref. 080-MSL-00301 Steel Liner Blue 0.6-0.8, 5m Welding liner for 0.6–0.8 mm steel wire, 5 m	Kr 99 eksmva
	Ref. 080-MSL-00302 Steel Liner Red 1.0-1.2, 5m Welding liner for 1.0–1.2 mm steel wire, 5 m	Kr 99 eksmva
	Ref. 080-MSL-00304 Teflon Liner Blue 0.6-0.8, 5m Welding liner for 0.6–0.8 mm aluminium wire, 5 m	Kr 220 eksmva
	Ref. 080-MSL-00305 Teflon Liner Red 1.0-1.2, 5m Welding liner for 1.0–1.2 mm aluminium wire, 5 m	Kr 220 eksmva
	Ref. 080-MSL-00306 Teflon Liner Yellow 1.4-1.6, 5m Welding liner for 1.4–1.6 mm aluminium wire, 5 m	Kr 220 eksmva
	Ref. 080-MSL-00307 Graphite Liner 1.0-2.0, 5m Welding liner for 1.0–2.0 mm aluminium wire, 5 m	Kr 286 eksmva
	Ref. 080-MSL-00308 Steel Liner 1.2-2.0, 5m Welding liner for 1.2–2.0 mm steel wire, 5 m	Kr 99 eksmva

Lenses







	Description	PRICE
	Ref. 080-MSL-00323 Reflective Lens Reflective lens for welding, cutting and weld bead cleaning.	Kr 1265 eksmva
	Ref. 080-MSL-00321 Focusing Lens D20 × F150 × T3 Focusing lens D20 F150 for welding, cutting and weld bead cleaning.	Kr 473 eksmva

Accessories for Laser welding equipment MS20

	<p>Ref. 080-MSL-00320 Collimating Lens D16 × F60 × T3 Collimating lens D16 for welding, cutting and weld bead cleaning.</p>	Kr 473 eksmva
	<p>Ref. 080-MSL-00332 Protective Lens Protective lens for welding, cutting and weld bead cleaning.</p>	Kr 55 eksmva

Feed rollers

Feed rollers with double “U” or “V” groove for different wire sizes and materials.

Ref.	Description	Wires Ø	PRICE
 080-MSL-00326	Roller 0.8–1.0 U U-groove feed roller for aluminum wire.	0,8 y 1,0mm.	Kr 176 eksmva
 080-MSL-00327	Roller 1.2–1.6 U U-groove feed roller for aluminum wire.	1,2 y 1,6mm.	Kr 176 eksmva
 080-MSL-00328	Roller 1.6–2.0 U U-groove feed roller for aluminum wire.	1,6 y 2,0 mm.	Kr 176 eksmva
 080-MSL-00329	Roller 0.8–1.0 V V-groove feed roller for steel wire.	0,8 y 1,0mm.	Kr 176 eksmva
 080-MSL-00330	Roller 1.2–1.6 V V-groove feed roller for steel wire.	1,2 y 1,6 mm.	Kr 176 eksmva
 080-MSL-00331	Roller 1.6–2.0 V V-groove feed roller for steel wire.	1,6 y 2,0 mm.	Kr 176 eksmva

Accessories for Laser welding equipment MS20

Graded Tube










REF: 080-MSL-00334

Graduated focusing tube for nozzles.



Feed nozzles

Wire feed guide nozzles.

	Ref.	Description	Wires	Wire Ø	PRICE
	080-MSL-00402	Double wire feed nozzle 1.0 mm Double wire feed guide nozzle, 1.0 mm.	2	1,0 mm.	Kr 55 eksmva
	080-MSL-00403	Double wire feed nozzle 1.2 mm Double wire feed guide nozzle, 1.2 mm.	2	1,2 mm.	Kr 55 eksmva
	080-MSL-00404	Double wire feed nozzle 1.6 mm Double wire feed guide nozzle, 1.6 mm.	2	1,6 mm.	Kr 55 eksmva
	080-MSL-00405	Double wire feed nozzle 2.0 mm Double wire feed guide nozzle, 2.0 mm.	2	2,0 mm.	Kr 55 eksmva
	080-MSL-00406	Single wire feed nozzle 0.8 mm Wire feed guide nozzle, 0.8 mm.	1	0,8 mm.	Kr 33 eksmva
	080-MSL-00407	Single wire feed nozzle 1.0 mm Wire feed guide nozzle, 1.0 mm.	1	1,0 mm.	Kr 33 eksmva
	080-MSL-00408	Single wire feed nozzle 1.2 mm Wire feed guide nozzle, 1.2 mm.	1	1,2 mm.	Kr 33 eksmva
	080-MSL-00409	Single wire feed nozzle 1.6 mm Wire feed guide nozzle, 1.6 mm.	1	1,6 mm.	Kr 33 eksmva
	080-MSL-00410	Single wire feed nozzle 2.0 mm Wire feed guide nozzle, 2.0 mm.	1	2,0 mm.	Kr 33 eksmva