

3M™ Versaflo™ Mining Cap Lamp Bracket Kit M-940

Technical Data Sheet

Product description

The 3M™ Mining Lamp Bracket Kit M-940 is designed for use on 3M™ Versaflo™ M-200 Series, M-300 Series and M-400 Series headgear, when used with an approved air source. 3M has designed the Mining Lamp Bracket M-940 to be compatible with certain cordless and corded adjustable angle mining lamps that utilize a metal retaining clip on the lamp body.

The 3M™ Mining Cap Lamp Bracket is designed to allow the lamp retaining clip to slide into the slot on the M-940 bracket. The angle of the 3M™ Mining Cap Lamp Bracket is adjustable allowing for a desired light angle. The bracket slot width is approximately 23mm wide

Key features

- Securely holds a range of fixed and adjustable angle mining lamps
- Compatible with certain M-series hard hats and helmets – M-200, M-300 and M-400 series
- Designed for use with Versaflo™ PAPRs
- The bracket is made of a lightweight durable polymer
- Angle of the bracket is adjustable allowing for a desired lamp light angle
- Can be used with both cordless and corded mining lamps
- Easy to install
- Cleanable
- While the bracket is intended for use in mining applications, it may have uses in other applications as well, such as tunnelling, industrial, heavy manufacturing and transportation.

Specifications

For information on installing the 3M™ Mining Lamp Bracket Kit, please refer to [video](#) on how to install the bracket.

Before use of the 3M™ Mining Cap Lamp Bracket Kit M-940, the wearer must read and understand the User Instructions for the 3M™ Versaflo™ M-Series Headgear and the 3M™ Mining Cap Lamp Bracket Kit M-940.



*Does not include helmet

Frequently asked questions

Q: Is the lamp bracket cleanable?

A: Yes. The M-940 can be cleaned with soap and water

Q: What M-Series helmets can the M-940 lamp bracket be used with?

A: The lamp bracket can be used with the M-200, M-300 and M-400 series hardhats and helmets.

Q: Can the lamp bracket be removed once it is installed?

A: Yes. The lamp bracket can be removed.

Q: Can the lamp bracket be used with the M-Series welding helmets?

A: No

Q: Does the M-940 kit come with a mining lamp?

A: No. The mining lamp does not come in the kit.

Mining Lamps for use with the M-940

3M has evaluated the following mining lamps and found the mounting retaining clip to be compatible with the 3M™ Mining Lamp Bracket:

Manufacturer	Model (s)
Polaris	NL8005, NL0329
Koehler Bright	Star LI 6000-G Cordless LED Cap Lamp
Optimac	HaloLite H1, HaloLite H2, MiniHalo
TJL	KL6L7M Cap Lamp
Wisdom	4A Cordless Cap Lamp, KL5M
MST	Global TRAK Orb Cordless Lamp, ICCL Model
MineARC	SiriUS Cordless Lamp
Roobuck	RN2T Cordless Lamp

3M has not evaluated all mining lamps available in the market. If intending to use a mining lamp not listed above, please evaluate the security of the mining lamp in the bracket prior to use for acceptability. 3M expects lamps with similar mounting clips to those listed above to be acceptable for use with the M-940 mining lamp bracket, however security of the lamps should always be evaluated prior to use in your environment.

The 3M Mining Lamp Bracket Kit M-940 is not designed to be used with mining lamps that require special hardware/ fasteners or adhesives to mount the lamp to the headgear. The slot on the mining lamp bracket is approximately 23mm wide. If you have any questions or concerns regarding a mining lamp with the 3M Mining Lamp Bracket Kit, please reach out to your local 3M sales representative for more information.

Ordering Information

3M Code	Model #	Description
70071766334		M-940 Mining cap lamp bracket Kit 1 EA/CS
AT019494742		PAPR Helmet CAPM-307C complete with TR-300+, charger, M-307 Headtop, BT-30 breathing tube, TR-3712E P3 filter, padded bag and M-940 Cap lamp bracket kit.
AT019494759		M-307 Helmet with M-940 Cap lamp bracket kit



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Important Notice

The use of the 3M product, described within this document assumes that the user has previous experience of this type of product and that it will be used by a competent professional. Before any use of this product, it is recommended to complete some trials to validate the performance of the product within its expected application.

All information and specification details contained within this document are inherent to this specific 3M product and would not be applied to other products or environments. Any action or usage of this product made in violation of this document is at the risk of the user.

Compliance to the information and specification relative to the 3M product contained within this document does not exempt the user from compliance with additional guidelines (safety rules, procedures). Compliance to operational requirements especially in respect to the environment and usage of tools with this product must be observed. The 3M group (which cannot verify or control those elements) would not be held responsible for the consequences of any violation of these rules which remain external to its decision and control.

Warranty conditions for 3M products are determined with the sales contract documents and with the mandatory and applicable clause, excluding any other warranty or compensation.

Respiratory protection is only effective if it is correctly selected, fitted and worn throughout the time the wearer is exposed to respiratory contaminants. 3M offers advice on the selection of products, and training on the correct fitting and usage.

For more information on 3M products and services please call the 3M TechAssist Helpline -3M Australia 1800 024 464 or 3M New Zealand 0800 364 357.

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