

Safety & comfort are the two watchwords when it comes to blast helmet design and the Nova range of blast helmets win on both parts. All our helmets are designed for your comfort and safety; lightweight and abrasive resistant and built with a tough helmet shell.

Meeting the ISO 9001 and NIOSH standards and providing hearing and eye protection, our blast helmets are ideal for your safety needs.

Blast Helmet Comparison



NOVA 1™

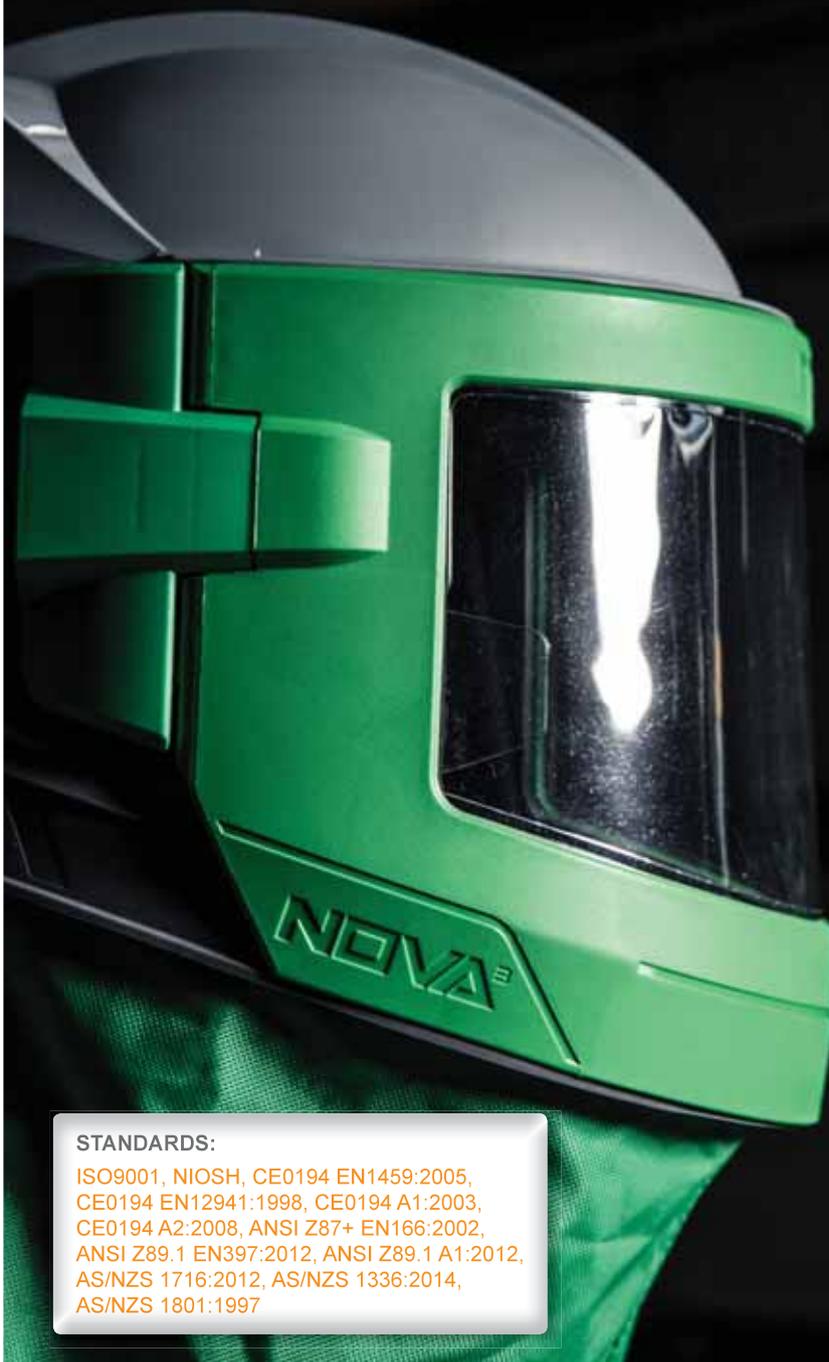
NOVA 2000®

NOVA 3®

Air supply	Supplied Air Respirator or Powered Air Purifying Respirator	Supplied Air Respirator	Supplied Air Respirator or Powered Air Purifying Respirator
Accessories	Nova 1™ Talk™	Nova 2000® Talk™	Nova 3® Talk™ L4™ Light
Head protection	■	■	■
Hearing protection	■	■	■
Eye protection	■	■	■
Cape types	Nylon, leather and blast jacket	Nylon, leather and blast jacket	Nylon, leather and blast jacket
Protection factor	1000	1000	1000
Standards:			
ISO 9001	■	■	■
NIOSH	■	■	■
CE0194	EN12941:1998, A1:2003, A2:2008	EN1459:2005	EN1459:2005, EN12941:1998, A1:2003 A2:2008
ANSI Z87+	EN166:2002	EN166:2002	EN166:2002
ANSI Z89.1	EN397:2012, A1:2012	EN397:2012, A1:2012	EN397:2012, A1:2012
AS/NZS	1716:2012	1716:2012	1716:2012, 1336:2014, 1801:1997

Nova 3® Blast Helmets - strong, robust, durable and comfortable for ultimate performance.

The Nova 3® Blast Helmet can save you 45 minutes a day with its "Fit and Save™" tear-off lens system.



- Tough helmet shell, manufactured from engineering grade nylon
- Large panoramic window that provides optimum downward and peripheral vision
- Bellow seal creates a complete barrier to dust and particulates
- Streamlined air system that directs air to the breathe zone, prevents lens fogging and head chill
- Ratchet adjustable padding system creates secure custom fit
- Removable visor for efficient lens replacement
- Clip on cape seal stops abrasives and dust entering the helmet
- Large, glove sized latch that is easy to locate and use
- Allen key located inside helmet is the only tool required for all part replacements

STANDARDS:

ISO9001, NIOSH, CE0194 EN1459:2005, CE0194 EN12941:1998, CE0194 A1:2003, CE0194 A2:2008, ANSI Z87+ EN166:2002, ANSI Z89.1 EN397:2012, ANSI Z89.1 A1:2012, AS/NZS 1716:2012, AS/NZS 1336:2014, AS/NZS 1801:1997

Best in Class Comfort

The Nova 3[®] blast helmet is one of the most comfortable blast helmets in the industry, thanks to the moulded adjustable inner padding system that creates a secure custom fit, spreading the weight evenly to reduce fatigue. Complete with a streamlined air flow system to reduce lens fogging and eliminate head chill by directing air to the breathe zone - the Nova 3[®] lets you blast in comfort for longer.

Safe by Design

The Nova 3[®] creates a complete barrier to dust, abrasives and particulates entering the helmet, complete with clip on capes to stop abrasives and dust entering the helmet.

Thanks to its enhanced optical design, the Nova 3[®] ensures optimum downward and peripheral vision due to large viewing window. The Nova 3[®] is tested to the highest industry Standards worldwide including NIOSH, ANSI Z87.1 - 2010+ and ANSI Z89.1 - 2012 Type 1 Class C; giving you complete peace of mind.

Optimise Productivity

When you are not blasting you are not making money, that's why the Nova 3[®] has individually pre-folded visor tabs ensuring you tear off only one lens at a time, saving up to 45 minutes per day, per blaster.



Optimum downward and peripheral vision



Tear off visor tabs with gloved hands



Adjustable inner padding creates a custom fit

Product Features

	Nova 1™	Nova 2000®	Nova 3®
Lightweight, abrasive resistant, tough helmet shell	■	■	■
"Fit and Save"™ Tear-off lens system	■	■	■
Streamlined air system to prevent lens fogging and head chill	■	■	■
Outer, intermediate (optional), and inner lenses	■	■	■
Replaceable sound deadening foam padding	■	■	■
Prevents abrasive and dust ingress	■	■	■
Low Flow Indicator	■	■	■
Large curved window for optimum visibility		■	■
Even weight distribution to prevent fatigue		■	■
One click inner lens replacement			■
Ratchet adjustable padding system for custom fit			■
Optional communication system	Nova 1™ Talk™	Nova 2000® Talk™	Nova 3® Talk™
Optional helmet light system			L4™ Light System

Part Numbers

Part Number	Description
MT371150	Nova 3 [®] Blast Helmet (CE) Supplied with Constant Flow Valve & Nylon Respirator Cape - For Global Markets
MT370250	Nova 3 [®] Blast Helmet (NIOSH) Supplied with Constant Flow Valve & Nylon Respirator Cape - For North American Markets

L4™ Light



L4™ Light on Nova 3®

Ideal for blasters in tanks and other confined spaces where light is scarce. The light mounts securely to the top of the RPB® Nova 3® respirator, providing light wherever the operator looks.

Part Numbers

Part Number	Description
MT09520G	L4™ Helmet Blast Light Assembly - Global Market
MT09520	L4™ Light Mounting Clip
MT09522	L4™ Light Outer Lens (x10)
MT09524	L4™ Light Cable
MT09525	L4™ Light Battery Charger
MT095322	L4™ Light Battery Pack

C40™ Climate Control



C40™ Climate Control

The RPB® C40™ Climate Control Device lets the user switch from heating to cooling effortlessly, ensuring optimal levels of comfort.

Part Numbers

Part Number	Description
MT03502	C40™ Climate Control Device - (CE) For Global Market

Nova 3® Talk™



Nova 3® Talk™

The RPB® Nova 3® Talk™ is a wireless communication system ideal for crew on tanks, in shipyards, water towers and areas that are difficult to access.

Part Numbers

Part Number	Description
MT09903	Nova 3® Talk™ - In-Helmet Communication Upgrade Kit
MT09930	Motorola Connection Cable for Two Pin Radios
MT09931	Motorola Connection Cable for Multi Pin Radios
MT09932	Motorola Connection Cable for Multi Pin Radios
MT09933	Kenwood Connection Cable for Two Pin Radios
MT09934	Motorola Connection Cable for Multi Pin Radios
MT09935	Motorola Connection Cable for Single Pin Radios
MT09936	Kenwood Connection Cable for Multi Pin Radios
MT09937	Motorola Connection Cable (x10 connector)
MT09938	Nova Talk™ cable for VX-261 Radio
MT09939	Nova Talk™ cable for Apex Icom IC-F4002 Radio

Nova 3® Flow Control Valve & Breathing Tube



Nova 3® Flow Control Valve

The RPB® Nova 3® Flow Control Valve with belt connects the breathe air supply from the air filter to the breathing tube of the Nova 3® helmet.

Part Numbers

Part Number	Description
MT2016CE	Flow Control Valve - Global Market
MT2021B	Nova 3® Breathing Tube
MT3729	Nova 3® Air Inlet Kit
MT37292	Nova 3® Low Flow Indicator Adaptor

Nova 3® Hygiene Kits

The RPB® Nova 3® hygiene kits are available in a range of sizes and include a new headliner, neck pad, side padding, side padding covers and two alcohol pads to refresh your helmet.



Nova 3® Hygiene Kit

Part Numbers

Part Number	Description
MT3736A05	Nova 3® Hygiene Kit, Size A-05
MT3736A10	Nova 3® Hygiene Kit, Size A-10
MT3736A15	Nova 3® Hygiene Kit, Size A-15
MT3736A20	Nova 3® Hygiene Kit, Size A-20

Nova 3® Capes and Jackets

Part Numbers

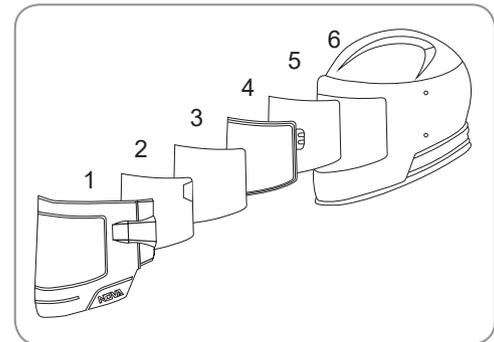
Part Number	Description
MT3750	Nova 3® Nylon Respirator Cape
MT3751	Nova 3® Extra Length Nylon Respirator Cape
MT3752	Nova 3® Leather Respirator Cape
MT3753	Nova 3® Extra Length Leather Respirator Cape
MT3754	Nova 3® Blast Jacket - XL
MT3755	Nova 3® Blast Jacket - XXL
MT3759	Nova 3® Cape Cover Band
MT07900	Nova 3® Adjustable Head Support



Nova 3® Lens System

Part Numbers

ID	Part Number	Description
1	MT3726	Nova 3® Visor Kit (includes Hinge & Latch)
2	MT3725	Nova 3® Tear-off Lens (x50)
3	MT3724	Nova 3® Outer Lens (x50)
4	MT3723	Nova 3® Inner Lens Frame
5	MT3722	Nova 3® Inner Lens (x10)
6	MT3721	Nova 3® Inner Gasket
	MT37278	Nova 3® Visor Mount Kit
	MT37272	Nova 3® Hinge Lock
	MT30269	Nova 3® Cassette Lens (x25)



Nova 3® Blast Helmet Spares

Part Numbers

Part Number	Description	Part Number	Description
MT3730	Nova 3® Padding Connectors (left & right)	MT3733	Nova 3® Side Padding Covers (x5)
MT3731	Nova 3® Side Padding Frames (left & right)	MT3733TK	Nova 3® Talk™ Side Padding Covers (x5)
MT3732A05	Nova 3® Side Padding Foam & Covers, Size A-05	MT3734	Nova 3® Head Liner Kit (includes MT37341)
MT3732A10	Nova 3® Side Padding Foam & Covers, Size A-10	MT37341	Nova 3® Head Liner Clips (x4)
MT3732A15	Nova 3® Side Padding Foam & Covers, Size A-15	MT3735	Nova 3® Head Liner Foam Padding
MT3732A20	Nova 3® Side Padding Foam & Covers, Size A-20	MT37351	Nova 3® Neck Pad