

NOVA 1®

**SAFER, TOUGHER
& MORE COMFORTABLE**



NOVA 1®



SAFER, TOUGHER & MORE COMFORTABLE

With a robust and large flat lens, the RPB® Nova 1® boasts all the same design features of the Nova 2000® that improve operator comfort and boost productivity.

Featuring best-in-class hearing protection with multi-layered sound deadening foam, a streamlined air flow system and an abrasion resistant shell, the Nova 1® meets worldwide respiratory protection standards including CE and AS/NZS.

Today's high safety standards make on-site health and safety a top priority. Non-compliance or outdated equipment can likely result in unexpected costs including business disruption, injuries to valued operators and negative effects on your company's reputation. Year after year, the Nova 1® minimizes the risks to employees and businesses worldwide.

Between the Nova 3®, Nova 2000®, Astro™ and Nova 1®, RPB® Safety has established itself consistently over decades as the definitive market leader in the abrasive blasting industry.

The Nova 1® is certified to the standards below and conforms to AS/NZS 1716:2012, AS/NZS 1801:1997, AS/NZS 1337.1:2010.

AS/NZS
CONFORMS TO
AS/NZS 1716:2012
RESPIRATORY
PROTECTION

ANSI Z89.1
EN397:2003 +A1:2009
AS/NZS 1801:1997
HARD HAT
PROTECTION

ANSI Z87+
EN166:2001
AS/NZS 1337.1:2010
HIGH VELOCITY IMPACT
FOR EYE & FACE

BOOST PRODUCTIVITY

Contractors have reported a time saving of over 45 minutes per day per blaster by using the RPB® "Fit & Save™" tear-off lenses that have individually pre-folded tabs, meaning workers are guaranteed to tear off only one lens at a time.

1-866-494-4599 | rpbsafety.com

ISO9001
CERTIFIED COMPANY

Air duct distribution system directs airflow into the breathe zone, prevents fogging and keeps workers cool.

Hand strap for easy transportation and storage.

Multi layered sound deadening foam for hearing protection.

Super tough helmet shell that is U.V. stabilized and abrasion resistant.

Adjustable sturdy visor frame with molded hinge designed to take different lens thicknesses.

Unique, high-strength visor strap.

Flexible breathing tube.

Large, flat lens.

Abrasion resistant cape cover band.

Durable nylon cape with comfortable seal around the neck.


Made in USA.*

*From local and globally sourced components.



RESPIRATORS | NOVA 1®

NOVA 1® | RESPIRATORS

NOVA 1® PACKAGES

NOVA 1® - PACKAGES | RESPIRATORS



NOVA 1®
Breathing Tube (for Nova 1®)
Constant Flow Valve
Nylon Respirator Cape
Part # NV1-01-50



For more package options please visit rpbsafety.com/nova-1
Other packages include:

- | | | | | | |
|----------------------------|-----------|--------------------|----------|-------------------------|--------------|
| C40 Climate Control Device | Cool Tube | Flow Control Valve | PX4 Air® | Leather Respirator Cape | Blast Jacket |
| | | | | | |

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RESPIRATORS | NOVA 1® - PACKAGES

NOVA 1® PARTS

Low Flow Indicator Assembly
Part # NV2030



Cape Cover Band
Part # NV3-759



Inner Lens (pk 10)
Part # 02-810



Tinted Inner Lens (pk 10)
Part # 02-810-T



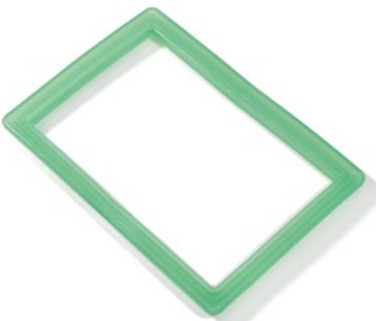
Outer Lens (pk 50)
Part # 02-811-015



Visor Strap (pk 5)
Part # NV1-125



Window Gasket Seal
Part # 02-807



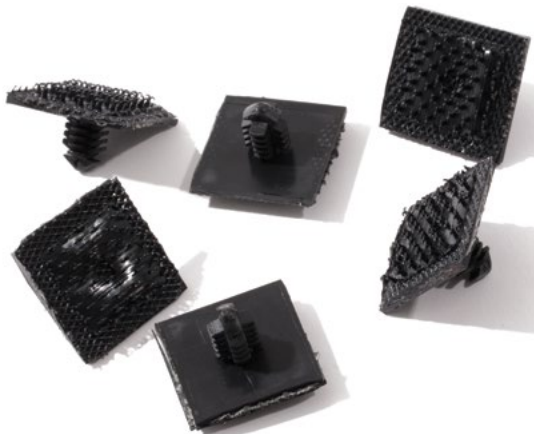
Visor Kit
(includes 4pcs FS-40 nuts)
Part # NV1-124



Helmet Dome Holder
Part # NV1-123



Velstuds (pk 6)
Part # NV2038



Tear-off Lens (pk 50)
Part # 02-816



NOVA 1® - PARTS | RESPIRATORS

NOVA 1® - PARTS | RESPIRATORS

NOVA 1® PARTS

Side Wings (pair)
 Size Small **Part # NV2010SH**
 Size Medium **Part # NV2010**
 Size Large **Part # NV2010LH**



Helmet Liner
 size Small **Part # NV2009SH**
 size Medium **Part # NV2009**
 size Large **Part # NV2009LH**



Side Wings (pair, for wearers with glasses)
 size Small **Part # NV2010GSH**
 size Medium **Part # NV2010G**
 size Large **Part # NV2010GLH**



Air Inlet
Part # NV3-729



Domes (8 sets)
Part # NV2041



Hygiene Kit (includes 2 alcohol wipes)
 size Small **Part # NV2009/10SH**
 size Medium **Part # NV2009/10**
 size Large **Part # NV2009/10LH**



PX4 Air® Breathing Tube
 (for Nova 1®)
Part # 04-837



Supplied Air Breathing Tube (for Nova 1®)
Part # NV2021B



NOVA 1® - PARTS | 12 | RESPIRATORS

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NOVA 1® PARTS

Extra Length Nylon
Respirator Cape
Part # NV3-751



Blast Jacket size XXL
Part # NV3-755



Leather Respirator Cape
Part # NV3-752



Blast Jacket size XL
Part # NV3-754



Inner Bib
Part # NV2012



Extra Length Leather
Respirator Cape
Part # NV3-753



Nylon Respirator Cape
Part # NV3-750



NOVA 1® - PARTS | 11 | RESPIRATORS

RESPIRATORS | 15 | NOVA 1® - PARTS

NOVA 1[®] TALK[™]

**ADVANCED IN-HELMET
COMMUNICATION SYSTEM**



NOVA 1® TALK™



ADVANCED IN-HELMET COMMUNICATION SYSTEM

Communicate effortlessly and safely with your fellow blasters, pot tenders and team members, without having to stop what you're doing.

The undisputed champion of industrial team radio, the RPB® Nova 1® Talk™ has transformed the productivity, communication and safety of operators and businesses worldwide. The Nova 1® Talk™ is a wireless communication system, ideal for users in remote locations such as crews in tanks, shipyards, water towers and any area that is difficult to access. The Nova 1® Talk™ offers users features that include push-to-talk simplicity, a noise-canceling microphone and pillow foam padding.

NOVA 1® TALK™
Upgrade Kit (cable not supplied, see page 108)
(radio not supplied)
Part # 09-900



NOVA 1® TALK™ PARTS

ISO9001
CERTIFIED COMPANY

Side Wings (pair, without Headset)
Part # 09-912



Push to Talk Button
Part # 09-913



Chest Harness
Part # 09-814



R-TEX High Noise Headset
(includes PTT)
Part # 09-916



NOVA 1® TALK™ PARTS

Motorola Connection Cable
(multi-pin)
Part # 09-931



Kenwood Connection Cable
(two-pin)
Part # 09-933



Motorola Connection Cable
(multi-pin)
Part # 09-932



Motorola Connection Cable (two-pin)
Part # 09-930



Motorola Connection Cable (multi-pin)
Part # 09-934



NOVA 1® TALK™ SPECIFICATIONS

MOTOROLA TWO-PIN RADIO MODELS

AXU4100, AXV5100, BPR40, CLS1110, CLS1410, CLS1413, CLS1450C, CLS1453C, CP100, CP150, CP185, CP200, CP88, CT125, CT150, CT250, CT450, CT450LS, DTR, DTR410, DTR550, DTR650, GP200, GP2000, GP300, GP308, GP68, GP88, GTI, GTX, LTS2000, PO40, PO80, P110, P1225, P1225LS, P200, P2000, PR400, RDK, RDU, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV, RDV2020, RDV2080D, RDV5100, SP10, SP21, SP50, VL50, XTN, XTN446, XTN500, XTN600, XU1100, XU2100, XU2600, XV1100, XV2100, XV2600.

Part # 09-930

MOTOROLA MULTI-PIN RADIO MODELS

CBPRO, GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, GP960, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, JT1000, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR860, PRO5150, PRO5350, PRO5450, PRO5550, PRO5750, PRO7150, PRO7350, PRO7450, PRO7550, PRO7750, PRO9150, PTX700, PTX760, PTX780.

Part # 09-931

Turbo, APX 7000, XPR6300, XPR6580, XPR6500, XPR6550, APX7500.

Part # 09-932

GP900, GP9000, HT1000, MT1500, MT2000, MTS2000, MTX8000, MTX838, MTX900, MTX9000, MTX960, MTXLS, PRI500, X1500, XTS1500, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000, GP1200.

Part # 09-934

KENWOOD TWO-PIN RADIO MODELS

TH-22AT, TH-235A, TH-28A, TH-42AT, TH-48A, TH-77A, TH-78A, TH-D7A(G), TH-F6, TH-6A, TH-G71A, TH-K2AT, TK-2100, TK-2102, TK-2130, TK-2160, TK-2170, TK-220, TK-2000, TK-2200LP, TK-2212L, TK-230VK, TK-240, TK-240D, TK-248, TK-250, TK-260, TK-260D, TK-260G, TK-270, TK-270G, TK-272G, TK-308, TK-3100, TK-3101, TK-3102, TK-3130, TK-3131, TK-3160, TK-3170, TK-3173, TK-320, TK-3200, TK-3200LP, TK-3212L, TK-3230, TK-3230XLS, TK-3302UK, TK-340, TK-340D, TK-348, TK-350, TK-353, TK-360, TK-360G, TK-370, TK-370G, TK-372G, TK-373, TK-430, TK-431, TK-2312, TK-3312.

Part # 09-933

NOTE: If the radio you are looking for is not in the above list, contact us Toll Free on 1-866-494-4599 as there is a chance we may be able to find a cable to suit.

