



*Protecting you for
life's best moments.*

Respiratory Protection

Positive Pressure Loose Fitting



GVS is a global manufacturer of filtration devices for the medical and life sciences, energy and mobility, and health and safety sectors.

With our Health & Safety Division, we are specialists in respiratory protection, and we are committed to protecting you for life's best moments.

Protecting people is at the heart of everything we do at GVS. For over forty years, we've been serving the industrial market, collaborating with world-renowned engineers, and constantly pushing the boundaries of creativity with new technologies that improve the functional features of our products, while seeking input from our end-users and refining our range to create the best respirators in the world.

As our passion for protecting people continues to grow, we have expanded our product range to cover more applications and improve the lives of more people through the acquisition of RPB Safety.



PX5® PAPR

Respiratory Protection Reimagined



PX5® PAPR

Respiratory Protection Reimagined



The PX5® PAPR changes the way people experience clean filtered air across multiple industries – from medical and chemical settings, through to the profoundly harsh environments of foundries.

The PX5 is the result of years of product refinement, designed with new functional capabilities that increase your ability to perform, while enhancing your experience of comfort. The PX5 redefines what it means to be a powered air purifying respirator.

Weighing just 1.16kg with the HEPA filter fitted, and between 1.65kg and 1.7kg with a gas filter fitted, the PX5 allows you to get more out of your day by reducing the effects of fatigue. Through strategically distributing its weight with its vertical mounting position and support from our flexi-belt system, the PX5 contours to your body for maximised comfort and stability.

With sleek considered surfaces, quick release mount lock system and certified for IP65 in use and IP67 with cleaning kit in place, the PX5 enables you to efficiently disinfect the unit, reducing downtime and ensuring the system is ready to protect you again.

The PX5 offers three fan speed settings so you can adjust the airflow to suit your personal preferences and the type of environment/application you're working in, these include 170, 210 and 230lpm.

The PX5 is truly the hallmark of powered air purifying respirator capabilities and their practical application.

CE 2797
UK 0086
EN12941:1998 +A2:2008
TH3/2/1 P R SL
RESPIRATORY PROTECTION
Only in conjunction with approved respirator.
See instruction manual for protection levels.

US and Global patents pending.

User Interface

Intuitive LED user interface indicates airflow, fan speed and battery level.



Weighing just 1.16kg with the HEPA filter fitted, and between 1.65kg and 1.7kg with gas filter fitted, the sleek, lightweight, compact design maximises your experience of comfort.

The PX5 unit attaches to our flexi-belt system (fitted with the decon easy clean belt) via our intuitive vertical mount lock system. The unit easily removes for quick and simple decontamination process. Backpack option is available for applications that require a greater range of movement and work across varied angles.



Visual, audible and vibrating alarms alert you when the battery level is low, or when airflow falls below the minimum requirements, due to the filter needing replacing or when airflow is obstructed.

Sealed inside the unit during operation, the long-life lithium-ion battery is protected from moisture when decontaminating and will not disconnect or bump off while operating.

Ingress Protection - With a completely sealed housing, the PX5 has been certified to IP65 rating in use.

The filter door cannot mount to the unit unless a filter is fixed in place.

The HEPA filter removes up to 99.97% of particulates down to 0.12 microns. The gas filters protect against organic vapor exposure. Replace the pre-filter daily to extend the life of the main filter.



HEPA (P3) Filter



A2P, ABE1P & ABEK1P Filters





PX5 PAPR Approved Headtops



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PX5 PAPR Assemblies

Part #	Description	Certifications
CORE RANGE 03-801-EUUK	 PX5 PAPR Easy Clean Starter Pack <i>Package also includes:</i> ■ Rechargeable battery and charging bank ■ Easy clean belt ■ Flow tester ■ 1x HEPA (P3) filter ■ 1x pre-filters (10pk).	EN12941 IP65
CORE RANGE 03-801-FR-EUUK	 PX5 PAPR Industrial Starter Pack <i>Package also includes:</i> ■ Rechargeable battery and charging bank ■ FR belt ■ Flow tester ■ 1x HEPA (P3) filter ■ 1x spark arrestor ■ 1x pre-filters (10pk).	EN12941 IP65
CORE RANGE 03-802-FR-EUUK	 PX5 PAPR Starter Pack for Gas Filters <i>Package also includes:</i> ■ Rechargeable battery and charging bank ■ FR belt ■ Gas filter door ■ Flow tester ■ 1x spark arrestor ■ 1x pre-filters (10pk). <i>Gas filter sold separately - page 10.</i>	EN12941 IP65
03-803-FR-EUUK	 PX5 PAPR Industrial Starter Pack with Back Harnesses <i>Package also includes:</i> ■ Rechargeable battery and charging bank ■ FR belt with backpack assembly ■ Flow tester ■ 1x HEPA (P3) filter ■ 1x spark arrestor ■ 1x pre-filters (10pk).	EN12941 IP65
03-804-FR-EUUK	 PX5 PAPR Starter Pack for Gas Filters with Back Harnesses <i>Package also includes:</i> ■ Rechargeable battery and charging bank ■ FR belt with backpack assembly ■ Gas filter door ■ Flow tester ■ 1x spark arrestor ■ 1x pre-filters (10pk). <i>Gas filter sold separately - page 10.</i>	EN12941 IP65

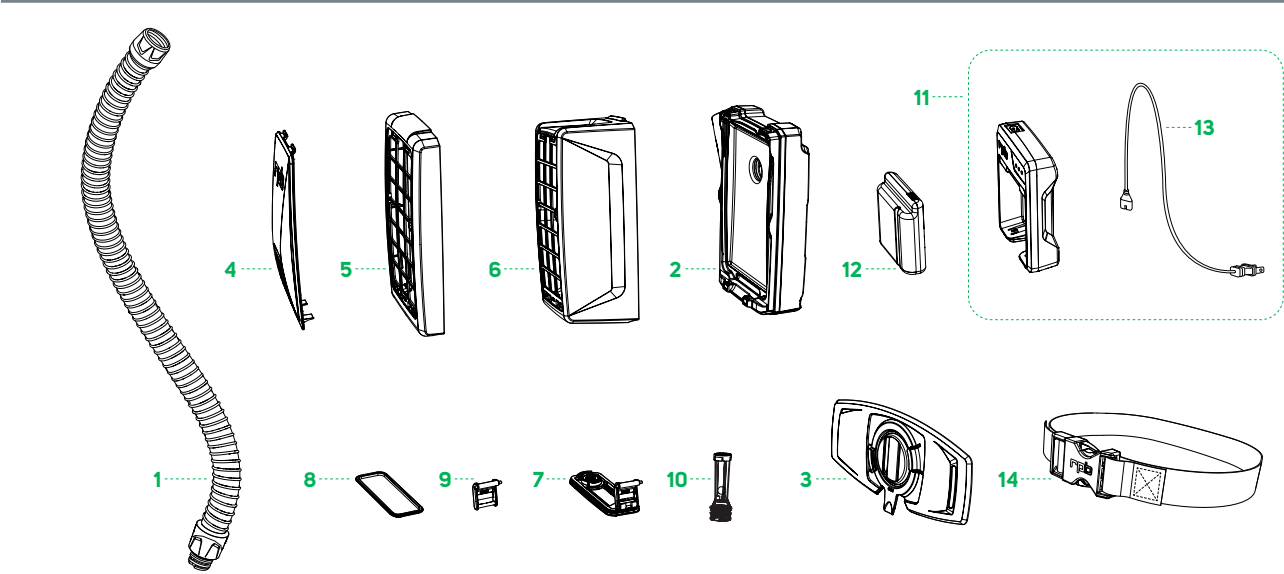
PX5 PAPR Filters

Part #		Description	Certifications
CORE RANGE		Pre-filters (pk 10)	
03-890			
CORE RANGE		PAPR Spark Arrestor	
03-891			
CORE RANGE		HEPA Filter	EN12941
03-892-P			
CORE RANGE		A2P3 Filter	EN12941
03-893-A2			
03-894-ABE		ABE-P Filter	EN12941
CORE RANGE		ABEK-P Filter	EN12941
03-895-ABEK			

PX5 PAPR Accessories

Part #		Description	Certifications
CORE RANGE		Backpack Assembly - Decon/easy clean.	
03-822-DC			
CORE RANGE		Backpack Assembly - FR.	
03-822-FR			
03-841		Tychem® 4000 PAPR Multi-Gas Cover	
03-842		Zytec® FR PAPR Multi-Gas Cover	
CORE RANGE		Tychem® Breathing Tube Cover	
04-852		- breathing tube not included.	
CORE RANGE		FR Breathing Tube Cover	
04-854		- breathing tube not included.	
CORE RANGE		Aluminized Breathing Tube Cover	
04-855		- breathing tube not included.	
04-856		Disposable/Decon Breathing Tube Sleeve (pk 10)	
		- breathing tube not included.	
04-872		Short Tychem® Breathing Tube Cover	
		- for backpack assembly, breathing tube not included.	
CORE RANGE		Short FR Breathing Tube Cover	
04-874		- for backpack assembly, breathing tube not included.	
04-875		Short Aluminized Breathing Tube Cover	
		- for backpack assembly, breathing tube not included.	

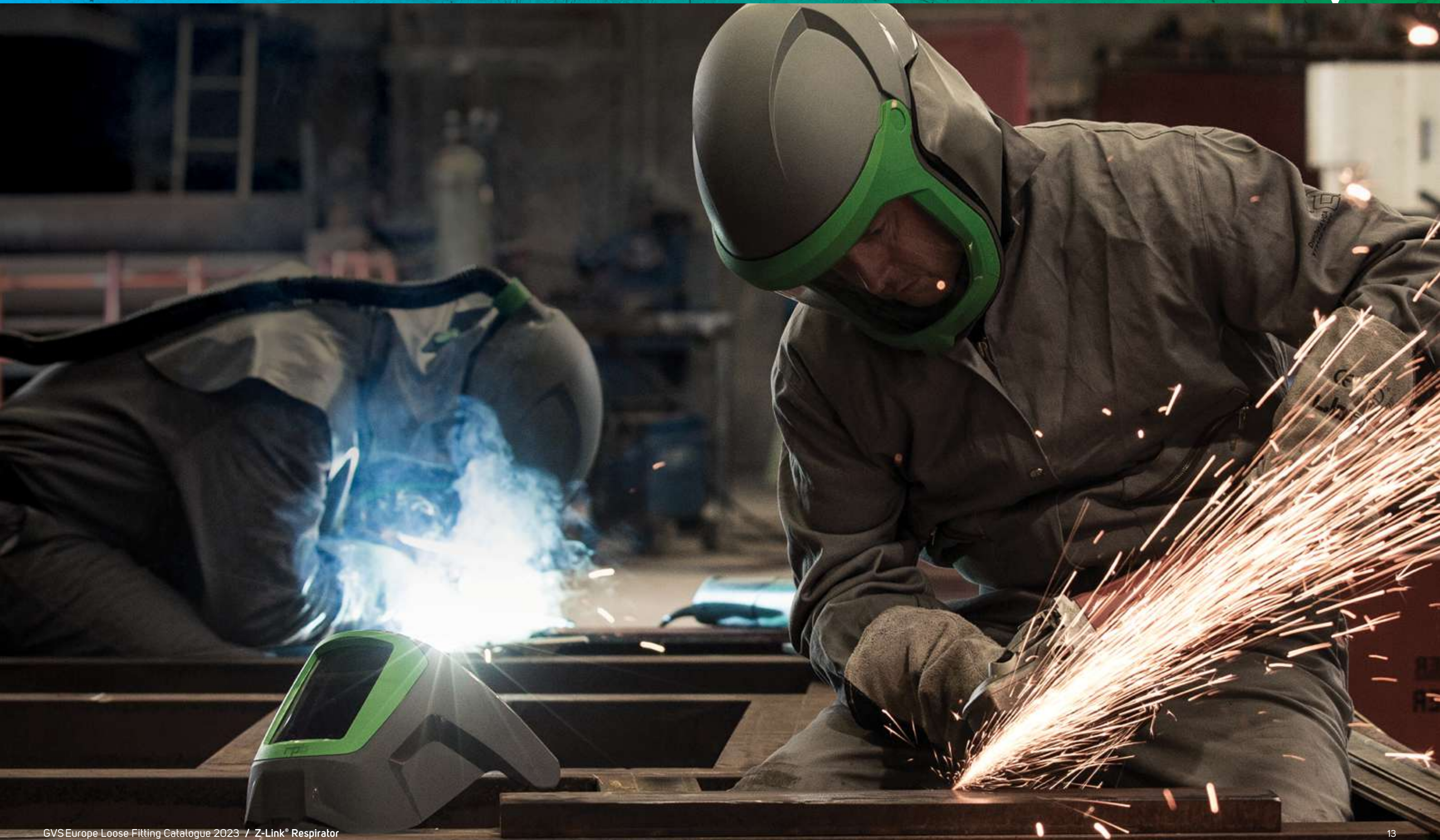
PX5 PAPR Parts



Part # / Description	Part # / Description
CORE RANGE	
1 04-831 PAPR Breathing Tube	8 03-817 Battery Door Seal
CORE RANGE	
- 04-841 Short PAPR Breathing Tube - for backpack assembly.	9 03-818 Door Hinge
- 04-843 PAPR Coupler Seal (pk 5)	10 03-819 Flow Meter
2 03-810 Fan Housing	CORE RANGE
3 03-811 Belt Support Mount	11 03-851-EUUK Battery Charger - EU/UK.
4 03-812 Door Cover	CORE RANGE
5 03-813 HEPA (P3) Filter Door	12 03-855 Battery
6 03-814 Gas Filter Door	CORE RANGE
7 03-815 Battery Door Assembly - includes 03-818.	12 03-856 High Capacity Battery
	13 09-021-EU RPB® Power Cable - EU plug.
	13 09-021-UK RPB® Power Cable - UK plug.
	14 07-765-DC RPB® 2 Inch Belt Assembly - Easy clean.
	14 07-765-FR RPB® 2 Inch Belt Assembly - FR.

Z-Link® Respirator

Multi-purpose Respiratory Protection



Z-Link® Respirator

Multi-purpose Respiratory Protection



The Z-Link® is the most versatile multi-purpose respirator on the market. Designed to be resilient in harsh industrial applications, while also practical to meet the demands of healthcare and life sciences settings. The Z-Link has been designed with your comfort and functionality in mind, ensuring no matter where you're working, you'll be protected for your life's best moments.

Visibility has been at the forefront of the Z-Link's design, boasting a large visor that enables you to see with exceptional downward and peripheral vision. This system also combines with a visor that hinges open so you can easily communicate with your team, as and when necessary.

Fitted with a padded headliner and head suspension system, the Z-Link's weight is evenly distributed, relieving you of aches and strains on your neck to enhance your experience of comfort. Being fully adjustable ensures the respirator fits securely to all head sizes, maximising stability and always moving with your head. Our innovative design ensures you have a greater range of movement, so you can focus on your job at hand. The Z-Link is everything you need in a respirator.

The Z-Link is certified to the standards below:

CE 2797
UK 0086

EN14594:2005 3B
EN12941:1998
+A2:2008 TH3/2/1 P R SL
RESPIRATORY PROTECTION
See instruction manual for protection levels.

EN352-3:2002
HEARING PROTECTION
Only in conjunction with 18-533 earmuffs.

EN397:2012+A1:2012
HARD HAT PROTECTION
Conforms to impact and optional clauses.

EN166:2001 CLASS 1 BT 9 3
EYE & FACE PROTECTION



Superior Comfort

The fully adjustable Comfort-Link™ fit system allows for total control of your sizing through supportive padding and the adjustable 360° head band and ratchet system.



Visor shown open for marketing purposes only.
Do not open your visor in the work environment.

Z-Link+[®] Respirator

Diverse Functionality



The Z-Link+[®] has been designed to give you all the freedom and comfort that you receive with the Z-Link but extends the respirator's capabilities, giving you eye protection so you can weld without the need for additional systems.

The Z-Link+ weld visor clips on directly to your main visor so you can seamlessly weld with optically clear vision, then lift up the visor to check welds and instantly begin grinding again. With the large GVS ADF lens with a 1/1/1/2 optical quality rating, this guarantees uniform shading and distortion free vision, while allowing you to work safely and more comfortably for longer across different angles.

The Z-Link+ is certified to the standards below:

- CE 2797
- UK 0086
- EN14594:2005 3B
- EN12941:1998
- +A2:2008 TH3/2/1 P R SL
- RESPIRATORY PROTECTION
- See instruction manual for protection levels.
- EN352-3:2002
- HEARING PROTECTION
- Only in conjunction with 10-533 earmuffs.
- EN397:2012+A1:2012
- HARD HAT PROTECTION
- Conforms to impact and optional clauses.
- EN166:2001 CLASS 1 BT 9 3
- EYE & FACE PROTECTION
- EN379:2003
- WELDING EYE PROTECTION

Removable Welding Visor

The Z-Link+ weld visor clips directly onto your main visor, enabling you to lift up your visor to check welds and to instantly begin grinding.

For extended periods of grinding the visor is easily removed at the hinge points.



The weld visor can be easily removed for extended periods where just grinding is required.

The Z-Link+ weld visor weighs only 390g (13.8oz) including ADF.

Large welding auto darkening filter with a 1/1/1/2 rating. Variable auto darkening lens (shades 3, 5, or 9-13). Replaceable impact and ADF lenses for ease of maintenance.

Z-Link+ weld visor attaches directly onto the main grinding visor, enabling you to seamlessly switch from welding to grinding while maintaining respiratory protection.



Z-Link® Radiant Heat Respirator

Heat Defence



The Radiant Heat kit transforms your Z-Link® respirator into a complete protective system for high heat environments. Utilising the Z-Link headtop, experience unrivaled comfort as heat is deflected away from you and air continuously circulates throughout the headtop, so you can work safer for longer.

The Radiant Heat kit features a large, gold coated visor that reflects heat off you, keeping your body temperature down, while allowing you to see all of your environment with an uncompromised field of view. With flame resistant and reflective materials this protects you from sparks and splashes while providing additional relief from the heat.

Enhance your experience of safety and productivity in high heat environments by using protection that revolutionises the way you work, with the Z-Link Radiant Heat.

The Z-Link Radiant Heat is certified to the standards below:

CE 2797
UK 0086

EN14594:2005 3B
EN12941:1998
+A2:2008 TH3/2/1 P R SL
RESPIRATORY PROTECTION
See instruction manual for protection levels.

EN352-3:2002
HEARING PROTECTION
Only in conjunction with 10-533 earmuffs.

EN397:2012+A1:2012
HARD HAT PROTECTION
Conforms to impact and optional clauses.

EN166:2001 CLASS 1 BT 9 3
EYE & FACE PROTECTION

Heat Reflection

The gold coated visor reflects radiant heat away from you, minimising heat transfer while ensuring your eyes are protected.



Gold coated visor reflects radiant heat, minimising heat transfer for increased comfort while ensuring eye protection. Visor options include anti-scratch gold coated (pictured), anti-scratch IR5 gold coated, and IR5.

Large visor lift tab enables users to easily raise and lower the visor while wearing gloves.

Air flow is dispersed throughout your breathe zone, as well as over the head, neck, and body to aid in cooling.

Integrated hard hat protection.

The Aluminised fabric is flame resistant and protects the skin from sparks, splashes and radiant heat. Manufactured from Newtex Z-Flex O-310 Aluminised FR O-PAN/Aramid fabric.

Clip-on visor requires no tools for easy detachment and replacement.

Secured cape ensures the hood moves with you for a greater range of movement.

Aluminised breathing tube cover available to increase the life of the breathing tube.



Z-Link® Respirator - Packages

Multi-purpose Respiratory Protection



Z-Link Headtops for Powered Air (PX5® PAPR)

Part #		Description	Certifications
CORE RANGE 16-010-31-CE		Z-Link Respirator - Zytec® FR Chin Seal <i>Package also includes:</i> ■ Safety lens ■ PX5 breathing tube.	EN12941 TH2, EN166 1BT 9 3, EN397
CORE RANGE 16-010-12-CE		Z-Link Respirator - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Safety lens ■ PX5 breathing tube.	EN12941 TH2, EN166 1BT 9 3, EN397
CORE RANGE 16-010-11-CE		Z-Link Respirator - FR Face Seal <i>Package also includes:</i> ■ Safety lens ■ PX5 breathing tube.	EN12941 TH2, EN166 1BT 9 3, EN397
CORE RANGE 16-010-21-CE		Z-Link Respirator - FR Shoulder Cape <i>Package also includes:</i> ■ Safety lens ■ PX5 breathing tube.	EN12941 TH3, EN166 1BT 9 3, EN397
CORE RANGE 16-010-24-CE		Z-Link Radiant Heat Respirator <i>Package also includes:</i> ■ Safety lens ■ Aluminized shoulder cape, top, rear and breathing tube cover ■ PX5 breathing tube. <i>- gold lens sold separately - page 24.</i>	EN12941 TH3, EN166 1BT 9 3, EN397

Z-Link Headtops for Supplied (Compressed) Air

Part #		Description	Certifications
16-020-12		Z-Link Respirator - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Safety lens ■ Low flow indicator ■ SAR breathing tube. <i>- flow device sold separately - page 78.</i>	EN14594 3B, EN166 1BT 9 3, EN397
16-020-11		Z-Link SAR Respirator - FR Face Seal <i>Package also includes:</i> ■ Safety lens ■ Low flow indicator ■ SAR breathing tube. <i>- flow device sold separately - page 78.</i>	EN14594 3B, EN166 1BT 9 3, EN397
16-020-21		Z-Link Respirator - FR Shoulder Cape <i>Package also includes:</i> ■ Safety lens ■ Low flow indicator ■ SAR breathing tube. <i>- flow device sold separately - page 78.</i>	EN14594 3B, EN166 1BT 9 3, EN397

Z-Link® Respirator - Packages

Multi-purpose Respiratory Protection



Z-Link Headtops for Powered Air (PX5® PAPR)

Part #		Description	Certifications
16-000-11-CE		Z-Link Respirator - Zytac® FR Face Seal Package also includes: ■ Safety lens.	EN12941 TH2, EN166 1BT 9 3, EN397
16-000-12-CE		Z-Link Respirator - Tychem® 2000 Face Seal Package also includes: ■ Safety lens.	EN12941 TH2, EN166 1BT 9 3, EN397
16-000-21-CE		Z-Link Respirator - FR Shoulder Cape Package also includes: ■ Safety lens.	EN12941 TH3, EN166 1BT 9 3, EN397
16-000-23-CE		Z-Link Respirator - Tychem® 4000 Shoulder Cape Package also includes: ■ Safety lens.	EN12941 TH3, EN166 1BT 9 3, EN397
16-000-24-CE		Z-Link Radiant Heat Respirator Package also includes: ■ Safety lens ■ Aluminized shoulder cape, top and rear - gold lens sold separately - page 24.	EN12941 TH3, EN166 1BT 9 3, EN397
16-000-31-CE		Z-Link Respirator - Zytac® FR Chin Seal Package also includes: ■ Safety lens.	EN12941 TH2, EN166 1BT 9 3, EN397

Z-Link Headtops with Powered Air (PX5® PAPR)

Part #		Description	Certifications
CORE RANGE 16-0109		Z-Link Respirator - Zytac® FR Chin Seal with PX5® PAPR Package also includes: ■ Safety lens ■ PX5® PAPR FR assembly	EN12941 TH2, EN166 1BT 9 3, EN397

Z-Link Accessories

Part #		Description	Certifications
CORE RANGE 04-852		Tychem® Breathing Tube Cover - breathing tube not included.	
CORE RANGE 04-854		FR Breathing Tube Cover - breathing tube not included.	
CORE RANGE 04-855		Aluminized Breathing Tube Cover - breathing tube not included.	
04-856		Disposable/Decon Breathing Tube Sleeve (pk 10) - breathing tube not included.	
04-872		Short Tychem® Breathing Tube Cover - for backpack assembly, breathing tube not included.	
CORE RANGE 04-874		Short FR Breathing Tube Cover - for backpack assembly, breathing tube not included.	
04-875		Short Aluminized Breathing Tube Cover - for backpack assembly, breathing tube not included.	
16-512		Heat Resistant Velcro Fastener Kit	
16-520-S		Comfort-Fit Side Padding System	
CORE RANGE 16-670		Z-Link+® Weld Visor - includes 1/1 1/2 ADF Lens.	EN379 EN175
16-724		Aluminized Shoulder Cape	
16-744		Aluminized Top Cover	
16-754		Aluminized Rear Cover	
16-901		Vision-Link® Helmet Light Kit* - includes 09-510-RAW, 16-918 and 15-839.	
16-922		Comms-Link® In-Helmet Communication System* (Non IS) - includes 16-529 and 09-913. Radio adaptor sold separately - contact GVS for more information.	
18-533		Quiet-Link® Helmet Mounted Earmuffs - includes 18-535 suspension bracket.	EN352-3
18-535		Quiet-Link® Suspension Brackets	

Z-Link® Respirator - Parts

Multi-purpose Respiratory Protection



Z-Link Consumables

Part #		Description	Certifications
CORE RANGE 04-831		PAPR Breathing Tube	
CORE RANGE 04-833		SAR Breathing Tube	
CORE RANGE 04-841		Short PAPR Breathing Tube <i>- for backpack assembly.</i>	
16-526		Head Band Brow Pad	
CORE RANGE 16-675-IR5		Radiant Heat Gold Visor - Clear - Replacement <i>- includes Cover Clip and Retainer Assembly.</i>	EN166
CORE RANGE 16-675-GTIR5		Radiant Heat Gold Visor - IR5 - Replacement <i>- includes Cover Clip and Retainer Assembly.</i>	EN166
16-675-IR5		IR5 Visor - Replacement <i>- includes Cover Clip and Retainer Assembly.</i>	EN166
CORE RANGE 16-810		Safety Lens - Clear - Single <i>- anti-fog/anti scratch.</i>	EN166
16-810-IR5		Safety Lens - IR Tint, Shade 5 <i>- anti scratch.</i>	EN166
16-810-MT		Safety Lens - Mirror Tint <i>- anti-fog/anti scratch.</i>	EN166
CORE RANGE 16-810-ST		Safety Lens - Smoke Tint <i>- anti-fog/anti scratch.</i>	EN166
16-810-YT		Safety Lens - Yellow Tint <i>- anti-fog/anti scratch.</i>	EN166
CORE RANGE 16-811		Tear-Off Lens (pk 50)	
16-817		Cassette Lens for Z-Link (pk 10) <i>7 layers</i>	
CORE RANGE 16-872		Welding ADF/Fixed Shade Impact Lens (pk 10)	
16-872-AL		Welding ADF Impact Lens- Aluminium Coated <i>- radiant heat.</i>	
16-873		Welding ADF Rear Lens (pk 10)	
16-874		Protective Lens for Aluminium Coated Impact Lens (10pk)	
CORE RANGE 16-877		110x90 Fixed Shade Welding Lens Adaptor Frame	
16-877-(5, 8, 9, 10, 11 or 12)		Fixed Shade Welding Lens <i>- available in 5, 8, 9, 10, 11 and 12.</i>	
16-878		Welding Fixed Shade Rear Lens (pk 10)	

Vision-Link™ Parts Available for Z-Link®, T-Link® and Z4®

Part #		Description	Certifications
09-050		Two Bay Battery Charger	
09-055		Lithium Ion Battery	
15-839		Jaw Mount - for Z-Link, Z4 <i>- screw not included.</i>	
CORE RANGE 16-910		LED Light Body Assembly <i>- battery and charger not included.</i>	
16-913		Rear Cowling	
16-915		Cowling Seal	
16-916		Protective Lens	
16-917		Latch	
16-918		Jaw Mount - for T-Link <i>- includes screw.</i>	
16-919		QR Latch Lever	
16-923		Hinge Pin	
16-926		Latch Lever Assembly <i>- includes 16-919.</i>	

Comms-Link™ Parts Available for Z-Link®, T-Link® and Z4®

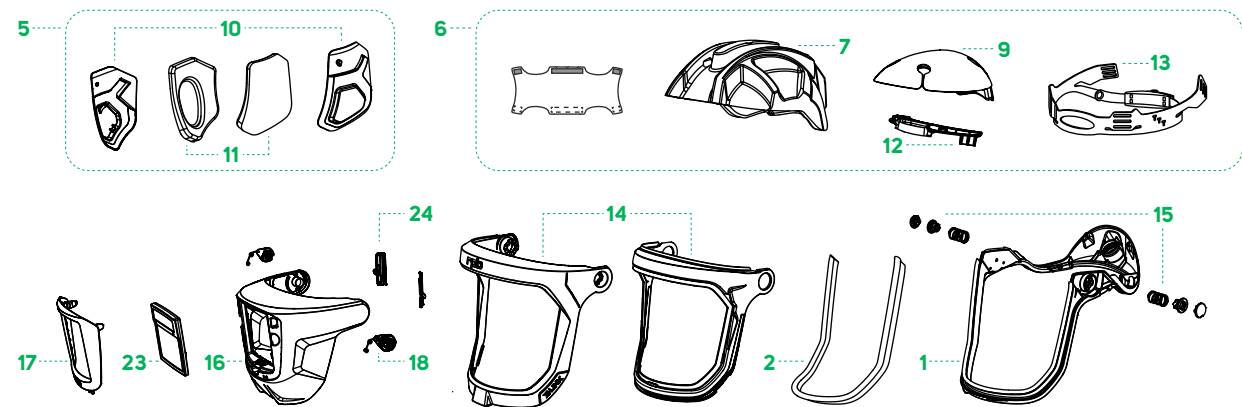
Part #		Description	Certifications
09-913		Push to Talk Button	
09-930		Motorola Connection Cable - <i>two-pin.</i>	
09-931		Motorola Connection Cable - <i>multi-pin.</i>	
09-932		Motorola Connection Cable - <i>multi-pin.</i>	
09-933		Kenwood Connection Cable - <i>two-pin.</i>	
09-934		Motorola Connection Cable - <i>multi-pin.</i>	
09-935		Motorola Connection Cable - <i>single-pin.</i>	
16-529		Communication Retainer Clip	

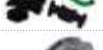
Z-Link® Respirator - Parts

Multi-purpose Respiratory Protection



Z-Link Parts



Part # / Description		Part # / Description	
1	 16-514 Jaw Assembly - includes screws and 16-515.	13	 16-531 Head Harness Assembly - includes 16-530.
2	 16-515 Lens Seal - for jaw assembly.	14	 16-611 Visor
-	 16-516 Quiet-Link™ Earmuff Bracket - pair, includes screws.	15	 16-616 Pivot Assembly
-	 16-516-1 Quiet-Link™ Earmuff Bracket with Cape Retainer - pair, includes screws.	16	 16-671 Z-Link+® Weld Visor - ADF lens not included.
-	 16-518 Rear Cape Clip	17	 16-672 Welding Lens Retainer
-	 16-519 Air Inlet Adapter	18	 16-673 Z-Link+® Weld Visor Attachment Clips and Springs
5	 16-520-S Comfort-Fit Side Padding System	19	 16-711 Zytec® FR Face Seal
6	 16-520-T Fit System	19	 16-712 Tychem® 2000 Face Seal
7	 16-521 Impact Absorber	-	 16-721 Zytec® FR Shoulder Cape
8	 16-522 Comfort Pad	-	 16-723 Tychem® 4000 Shoulder Cape
-	 16-523 Air Director	-	 16-724 Aluminized Shoulder Cape
9	 16-525 Head Harness Bracket and Air Director	-	 16-731 Zytec® FR Chin Seal
10	 16-527 Comfort-Fit Side Padding Frames	23	 16-871 RPB® Auto Darkening Filter (ADF) - 1/1/1/2, EN379, EN175.
11	 16-528 Comfort-Fit Foam Pads - pair.	24	 16-875 Magnifying Lens Holder Assembly
12	 16-530 Head Harness Ratchet Assembly	-	 16-876 Clip for Weld Lens
		-	 16-930 Low Flow Indicator



Z4® Respirator

Powerful Protection



Z4® Respirator

Powerful Protection



With comfort and durability the top priority, GVS has created the most ergonomically balanced welding respirator available. Its lightweight design and multi-adjustment head suspension system ensures a stable fit that moves with you, reducing aches and strains on your neck, allowing you to enjoy life's best moments.

The Z4® boasts an optically clear grinding visor and a flip-up welding visor designed to increase operator productivity. Visibility is further enhanced by clip-in shade 5 side windows offering maximum peripheral vision. These can also be switched out for window blockers which are included in the standard package.

The Z4 includes the large GVS ADF lens with 1/1/1/2 optical quality rating guaranteeing uniform shading and distortion free vision, allowing you to work safely and more comfortably for longer across different angles.

To further increase your comfort and stability, the Z4 can also be fitted with the Comfort-Link™ padding system for an individualised fit.

The Z4 is certified to the standards below:

- CE 2797
- UK 0086
- EN12941:1998
+A2:2008 TH3/2 P R SL
RESPIRATORY PROTECTION
See instruction manual for protection levels.
- EN352-1:2002
HEARING PROTECTION
Only in conjunction with 18-524 earmuffs.
- EN166:2001 CLASS 1B
EYE & FACE PROTECTION
- EN379:2003+A1:2009
and EN175:1997
WELDING EYE PROTECTION
- EN812:2012
HEAD PROTECTION
Only in conjunction with 15-650 Bump Cap.

Dual Air Distribution System

Air is delivered through the dual air distribution system, flowing over the grinding visor to eliminate lens fogging and also to the breathe zone. With the adjuster you can control the direction of the incoming air to suit your preferences.





Flip up welding visor during grinding, while maintaining respiratory protection. ■

■ Large auto darkening welding lens with a 1/1/1/2 rating. Variable lens shade (9-13).

■ Replaceable impact and ADF lenses for ease of maintenance. Optional magnifying lens available.

■ Comfortable multi-adjustment head suspension system - ergonomically balanced to reduce fatigue.

Optimum vision with a clear replaceable grinding lens - EN166 approved. ■

Lightweight headtop weighing just 805g with ADF and cape. ■

Aerodynamic shell design deflects fumes away. ■

■ The dual air distribution system delivers 75% of air supply to your breathe zone via a multi-directional outlet. The remaining 25% is directed over the grinding visor to prevent fogging.

■ FR rated head cover and cape.



Z4® Respirator - Packages

Powerful Protection



Z4 Headtop

Part #	Description	Certifications
CORE RANGE		
15-018-11-EUUK	Z4 Respirator Weld/Grind Starter Pack Package also includes: 1/1 1/2 ADF lens - FR face seal - Quiet-Slim™ earmuffs - PX5® Breathing tube - PX5® PAPR - Rechargeable battery and charging bank - FR belt 1 x HEPA (P3) filter 1 x spark arrestor 1 x pre-filters (10pk). - additional filters available as required - page 10.	EN12941 TH2 EN166 1B EN379 EN175 EN352-1 EN812 optional

Z4 Headtop Packages

Part #	Description	Certifications
CORE RANGE		
15-010-11-CE	Z4 Respirator - FR Face Seal Package also includes: 1/1 1/2 ADF lens - Quiet-Slim™ earmuffs - PX5® breathing tube. - PAPR sold separately - page 9.	EN12941 TH2 EN166 1B EN379 EN175 EN352-1 EN812 optional
15-010-21-CE	Z4 Respirator - FR Shoulder Cape Package also includes: 1/1 1/2 ADF lens - Quiet-Slim™ earmuffs - PX5® breathing tube. - PAPR sold separately - page 9.	EN12941 TH2 EN166 1B EN379 EN175 EN352-1 EN812 optional
15-000-21-CE	Z4 Respirator - FR Shoulder Cape Quiet-Slim™ earmuffs. - ADF lens and breathing tube not included. PAPR sold separately - page 9.	EN12941 TH2 EN166 1B EN352-1 EN812 optional
15-100-11-CE	Z4 Respirator - FR Face Seal Package also includes: 1/1 1/2 ADF lens - Quiet-Slim™ earmuffs. - PAPR sold separately - page 9.	EN12941 TH2 EN166 1B EN379 EN175 EN352-1 EN812 optional
15-100-21-CE	Z4 Respirator - FR Shoulder cape Package also includes: 1/1 1/2 ADF lens - Quiet-Slim™ earmuffs. - PAPR sold separately - page 9.	EN12941 TH2 EN166 1B EN379 EN175 EN352-1 EN812 optional

Z4 Accessories

Part #	Description	Certifications
CORE RANGE		
04-854	FR Breathing Tube Cover - breathing tube not included.	
CORE RANGE		
04-874	Short FR Breathing Tube Cover - for backpack assembly, breathing tube not included.	
15-821-5	Side Window Blockers - Shade 5 - pair.	
15-848	Comfort-Fit Side Padding System - includes Velcro™ pieces.	
15-850	Bump Cap Harness Assembly - includes Comfort and Brow Pad and Front Strap.	
15-855	Bump Cap Replacement - includes Comfort Pad.	
16-901	Vision-Link™ Helmet Light Kit* - includes 09-510-RAW, 16-918 and 15-839.	
16-922	Comms-Link™ In-Helmet Communication System* (Non IS) - includes 16-529 and 09-913. Radio adaptor sold separately - contact GVS for more information.	
18-524	Quiet-Slim™ Earmuffs	EN352-1
18-600	RPB® Carry Bag	

Z4 Consumables

Part #	Description	Certifications
CORE RANGE		
04-831	PAPR Breathing Tube	
CORE RANGE		
04-841	Short Breathing Tube - for Backpack Assembly.	
13-072-(1, 1.5, 2 or 2.5)	Ultra Magnifying Lens - available in 1.0, 1.5, 2.0 and 2.5.	
CORE RANGE		
15-878	Safety Lens (pk 10)	EN166
CORE RANGE		
16-526	Head Band Brow Pad	
CORE RANGE		
16-872	Welding ADF/Fixed Shade Impact Lens (pk 10)	
CORE RANGE		
16-873	Welding ADF Rear Lens (pk 10)	
16-874	Protective Lens for ADF Impact Lens – Aluminium Coated (pk 10)	
CORE RANGE		
16-878	Welding Fixed Shade Rear Lens (pk 10)	

Z4® Respirator - ADF Lens

Powerful Protection



OPEN STATE

RPB® OCV Colour Definition

The OCV Filter range offers superior colour definition in both the open and activated state, allowing you to clearly see LED displays on machines and equipment, as well as heat definition on the actual weld.



CLOSED STATE

RPB® OCV Optical Quality

The OCV filter boasts a 1/1/1/2 optical quality rating. This means a clear view from a wider range of angles, reducing eye fatigue and increasing your productivity.



40% MORE VIEWING WITH THE RPB® OCV ULTRA ADF (110x110)

- Viewing area: 66.6 square centimetres (67.6mm x 98.6mm)
- Light state: Shade 3. Dark state: Selectable shades 9-13
- Fast, reliable switching speed: 0.1ms at 23°C / 73°F
- Optional auto delay function from dark to light (0.15 to 1 seconds)
- Weight (ADF only): 130g
- Temperature range: -5°C to +55°C / -4°F to 122°F
- 3 year warranty
- 2 sensors, plus additional ambient light sensor
- Sensitivity and optional delay adjustment on case
- Highest quality wide view ADF available
- Constant UV/IR protection
- Adapts to standard magnifying lens
- 1/1/1/2 DIN Rating
- Suitable for all types of electro-arc welding, including covered electrodes, MIG/MAG, TIG/WIG, plasma welding and cutting.
NOT FOR LASER OR GAS WELDING.

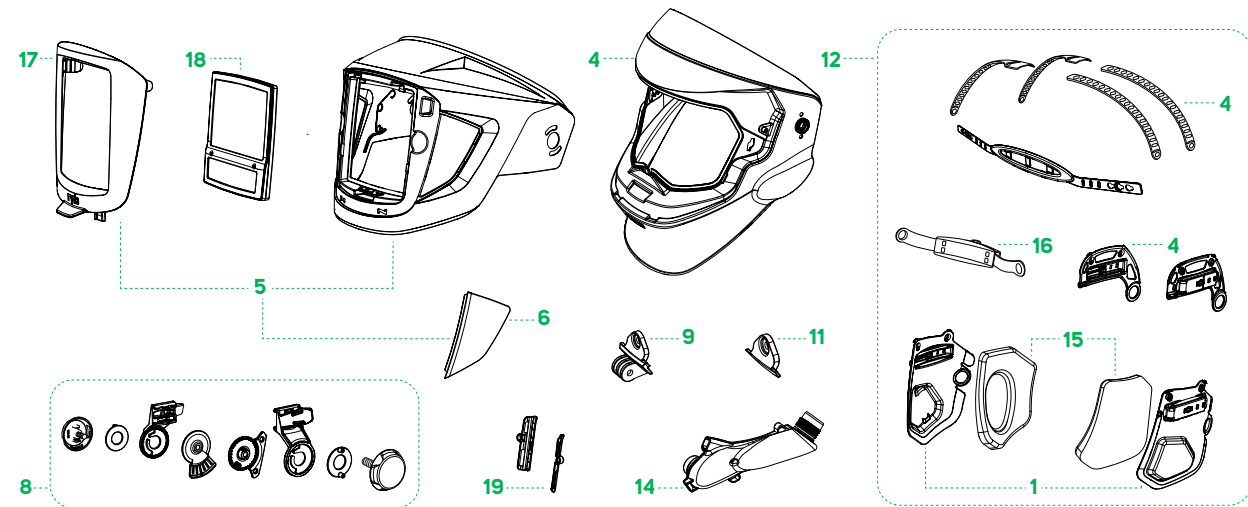


Z4® Respirator - Parts

Powerful Protection



Z4 Parts



Part # / Description		Part # / Description	
1	15-148 Side Pad Mounts - pair, includes Velcro™ pieces.	-	15-832 Safety Lens Bayonet - pair.
-	15-711 FR Face Seal	11	15-839 Vision-Link™ Jaw Mount - screw not included.
-	15-721 FR Shoulder Cape	12	15-840 Head Harness Assembly - includes 16-530 and 15-848.
4	15-811 Face Shield	-	15-842 Harness Mount - pair.
5	15-812 Weld Visor Assembly - includes 16-672 and 15-821.	14	15-851-1 Air Intake Assembly - includes screws.
6	15-821 Side Window Blockers - pair, solid grey.	15	16-528 Foam Side Pads - pair.
-	15-822 Spring Assembly Kit	16	16-530 Head Harness Ratchet Assembly
8	15-830 Head Harness Bracket and Adjustment System	17	16-672 Welding Lens Retainer
9	15-831 Front Cape Clip Cover	18	16-871 RPB® Auto Darkening Filter (ADF) - 1/1/1/2, EN379, EN175.
		19	16-875 Magnifying Lens Holder Assembly





T-Link® Respirator

Move Freely



The T-Link® has been designed to move with you, not against you. With your comfort and job our main focus, the T-Link transforms how you work, advancing your safety and increasing productivity.

Your ability to see has been at the forefront of our design process, with the T-Link boasting a large visor that enables you to easily connect with your surroundings. This is further supported by the Tychem® hood that securely attaches to the headtop, ensuring your downward and peripheral vision is never compromised. The soft breathable inner-bib and extra tuck-in collar ensures maximised comfort and helps to direct air down your body for cooling.

Fitted with a padded headliner and head suspension system, the headtop's weight is evenly distributed to enhance your experience of comfort, relieving you of aches and strains on your neck. Being fully adjustable ensures the respirator fits securely to all head sizes, maximising stability and always moving with your head. Our innovative design ensures you have a greater range of movement, so you can focus on the task at hand.

The T-Link is certified to the standards below:

- CE 2797
- UK 0086
- EN14594:2005 3B
- EN12941:1998 +A2:2008
- TH3 P R SL
- RESPIRATORY PROTECTION
- EN352-3:2002
- HEARING PROTECTION
- Only in conjunction with 18-533 earmuffs.
- EN397:2012+A1:2012
- HARD HAT PROTECTION
- Conforms to impact and optional clauses.
- Not all configurations conform to this standard.
- Please visit gvs.com for more details.
- EN612:2012
- BUMP CAP PROTECTION
- Not all configurations conform to this standard.
- Please visit gvs.com for more details.
- EN166:2001 CLASS 1F3
- EYE & FACE PROTECTION
- Not all configurations conform to this standard.
- Please visit gvs.com for more details.

Optional Comfort-Link™ Fit System

The Comfort-Link™ is an optional, fully-adjustable fit system that allows total control of helmet and head placement as well as making sure the T-Link moves with your head.



Option of bump cap or EN397 certified hard hat protection.

Padded headliner supports weight distribution while relieving you of the effects of any pressure points.

Air flow and distribution is fully adjustable with the air deflector system to suit personal preference.

Optional EN166 certified safety lens.

Large viewing window for exceptional downward and peripheral vision.

Fixed lens frame ensures the lens will never hit your nose or optical aids being used.

Optically clear peel-off and cassette lenses available.

Two cape materials available: DuPont™ Tychem® 2000, DuPont™ Tychem® 4000.

Breathing tube easily attaches to the respirator and swivels to eliminate tangles. Centralised location ensures even weight distribution.

Adjustable ratchet system ensures a customised fit that supports movement, while increasing comfort and productivity.

Soft, breathable inner-bib and long tuck-in collar for extra protection and upper body air flow.





T-Link Headtops for Powered Air (PX5® PAPR)

Part #	Description	Certifications
CORE RANGE		
17-110-12-CE	 T-Link Respirator, Bump Cap - Tychem® 2000 Hood <i>Package also includes:</i> ■ PX5 breathing tube.	EN12941 TH3 EN812 EN166
17-000-12-CE	 T-Link Respirator, Hard Hat - Tychem® 2000 Hood	EN12941 TH3 EN397 EN166
17-100-12-CE	 T-Link Respirator, Bump Cap - Tychem® 2000 Hood	EN12941 TH3 EN812 EN166

T-Link Headtops for Supplied (Compressed) Air

Part #	Description	Certifications
CORE RANGE		
17-120-12	 T-Link SAR Respirator, Bump Cap - Tychem® 2000 Hood <i>Package also includes:</i> ■ Low flow indicator ■ SAR breathing tube. - flow device sold separately - page 49.	EN14594 3B EN812 EN166
17-020-12	 T-Link SAR Respirator, Hard Hat - Tychem® 2000 Hood <i>Package also includes:</i> ■ Low flow indicator ■ SAR breathing tube. - flow device sold separately - page 49.	EN14594 3B EN397 EN166

T-Link® Respirator - Parts

Move Freely



T-Link Accessories		
Part #	Description	Certifications
CORE RANGE		
04-852	Tychem® Breathing Tube Cover <i>- breathing tube not included.</i>	
04-856	Disposable/Decon Breathing Tube Sleeve (pk 10) <i>- breathing tube not included.</i>	
04-872	Short Tychem® Breathing Tube Cover <i>- for backpack assembly, breathing tube not included.</i>	
16-520-S	Comfort-Fit Side Padding System	
16-901	Vision-Link™ Helmet Light Kit* <i>- includes 09-510-RAW, 16-918 and 15-839.</i>	
16-922	Comms-Link™ In-Helmet Communication System* (Non IS) <i>- includes 16-529 and 09-913. Radio adaptor sold separately - contact GVS for more information.</i>	
18-533	Quiet-Link™ Helmet Mounted Earmuffs <i>- includes 18-535 suspension bracket.</i>	EN352-3
18-535	Quiet-Link™ Suspension Brackets	
18-600	RPB® Carry Bag	
T-Link Consumables		
Part #	Description	Certifications
CORE RANGE		
04-831	PAPR Breathing Tube	
CORE RANGE		
04-833	SAR Breathing Tube	
CORE RANGE		
04-841	Short Breathing Tube <i>- for Backpack Assembly.</i>	
CORE RANGE		
16-526	Head Band Brow Pad	
17-712	Tychem® 2000 Hood <i>- replacement hood.</i>	
17-713	Tychem® 4000 Hood with Sealed Seams <i>- replacement hood.</i>	
17-713-SX	Tychem® 4000 Extra Length Hood with Sealed Seams, Safety Lens and Waist Straps <i>- replacement hood.</i>	EN166 1F 3
CORE RANGE		
17-815	Peel-off Lens (pk 25)	
17-817	Clear Vision Cassette Lens (pk 10) <i>- 7 layers.</i>	

T-Link Parts

Part # / Description		Part # / Description	
1	17-512 Lens Mount Clips - <i>pair.</i>	8	16-522 Comfort Pad
2	16-514 Jaw Assembly <i>- includes screws and 16-515.</i>	9	16-525 Head Harness Bracket and Air Director
3	16-516 Quiet-Link™ Earmuff Bracket <i>- pair, includes screws.</i>	10	16-527 Comfort-Fit Side Padding Frames
-	16-519 Air Inlet Adapter	11	16-528 Comfort Fit Foam Pads - <i>pair.</i>
5	16-520-S Comfort-Fit Side Padding System	12	16-530 Head Harness Ratchet Assembly
6	16-520-T Fit System	13	16-531 Head Harness Assembly <i>- includes 16-530.</i>
7	16-521 Impact Absorber	-	16-930 Low Flow Indicator
		-	17-110 Bump Cap Assembly

T200™ Respirator

Protection That Supports You



T200™ Respirator

Protection That Supports You



The T200™ enables you to work in your environment free of respiratory hazards and discomfort through its supportive design. With positive pressure breathing and true freedom of movement, the T200 ensures you can navigate your surroundings without any restrictions so you can focus on what's in front of you.

Made for customisation, the T200's head harness features multiple adjustment points, allowing you to change the fitting to suit the contours and shape of your head. Through the secure fit and streamlined framework, this maximises stability, relieving you of aches and strains on your neck.

With the large clear visor, experience an uncompromised field of view that allows for greater precision and attention. The T200 also features adjustable lens and air ducting positioning to accommodate for different facial features and the use of optical aids such as loupes and prescription lens glasses.

Get more out of your role by using respiratory protection that supports, not restricts you. Experience more with GVS.

The T200 is certified to the standards below:

CE 2797
UK 0086

EN12941:1998 +A2:2008
TH3 P R SL
RESPIRATORY PROTECTION

EN352-1:2002
HEARING PROTECTION
Only in conjunction with TB-S24 earmuffs.

EN166:2001 CLASS 1F3
EYE & FACE PROTECTION
Not all configurations conform to this standard.
Please visit gvs.com for more details.



Customisable Layout

Customise the internal layout with four adjustable head harness points and the moveable lens and air duct system to suit your needs.

Moveable lens and airduct positioning to accommodate for different facial features and optical aids.

Deconable head suspension system and disposable hood.

Large viewing window for exceptional downward and peripheral vision allowing for both verbal and non-verbal communication.

Soft inner neck seal for extra comfort.

DuPont™ Tychem® 2000 available in face seal, medium length and full length hood options. Full length hood also available in DuPont™ Tychem® 4000.

Customisable head suspension system includes an adjustable ratchet at the back and over-the-head straps to allow for a secure, individualised fit.

Breathing tube easily attaches to respirator and swivels to eliminate tangles. Centralised location ensures even weight distribution.



T200™ Respirator - Packages

Protection That Supports You



T200 Headtops for Powered Air (PX5® PAPR)

Part #	Description	Certifications
CORE RANGE 17-200-22-CE	 T200 Respirator, Head Harness - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Head harness assembly ■ PX5 breathing tube.	EN12941 TH3 EN166 1F 3
CORE RANGE 17-200-32-CE	 T200 Respirator, Head Harness - Tychem® 2000 Hood with Face Seal <i>Package also includes:</i> ■ Head harness assembly ■ PX5 breathing tube.	EN12941 TH3 EN166 1F 3
17-202-22-CE	 T200 Respirator, Head Harness - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Head harness assembly.	EN12941 TH3 EN166 1F 3
17-202-32-CE	 T200 Respirator, Head Harness - Tychem® 2000 Hood with Face Seal <i>Package also includes:</i> ■ Head harness assembly.	EN12941 TH3 EN166 1F 3
CORE RANGE 17-210-22-CE	 T200 Respirator, Bump Cap - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Bump Cap assembly ■ PX5 breathing tube.	EN12941 TH3 EN166 1F 3
17-210-32-CE	 T200 Respirator, Bump Cap - Tychem® 2000 Hood with Face Seal <i>Package also includes:</i> ■ Bump Cap assembly ■ PX5 breathing tube.	EN12941 TH3 EN166 1F 3
17-212-22-CE	 T200 Respirator, Bump Cap - Tychem® 2000 Face Seal <i>Package also includes:</i> ■ Bump cap assembly.	EN12941 TH3 EN166 1F 3
17-212-32-CE	 T200 Respirator, Bump Cap - Tychem® 2000 Hood with Face Seal <i>Package also includes:</i> ■ Bump cap assembly.	EN12941 TH3 EN166 1F 3

T200 Headtops with Powered Air (PX5® PAPR)

Part #	Description	Certifications
CORE RANGE 17-0106	 T200 Respirator, Bump Cap - Tychem® 2000 Face Seal with PX5® PAPR <i>Package also includes:</i> ■ Head harness assembly ■ Bump Cap ■ PX5 PAPR assembly.	EN12941 TH3 EN166 1F 3

T200™ Respirator - Parts

Protection That Supports You



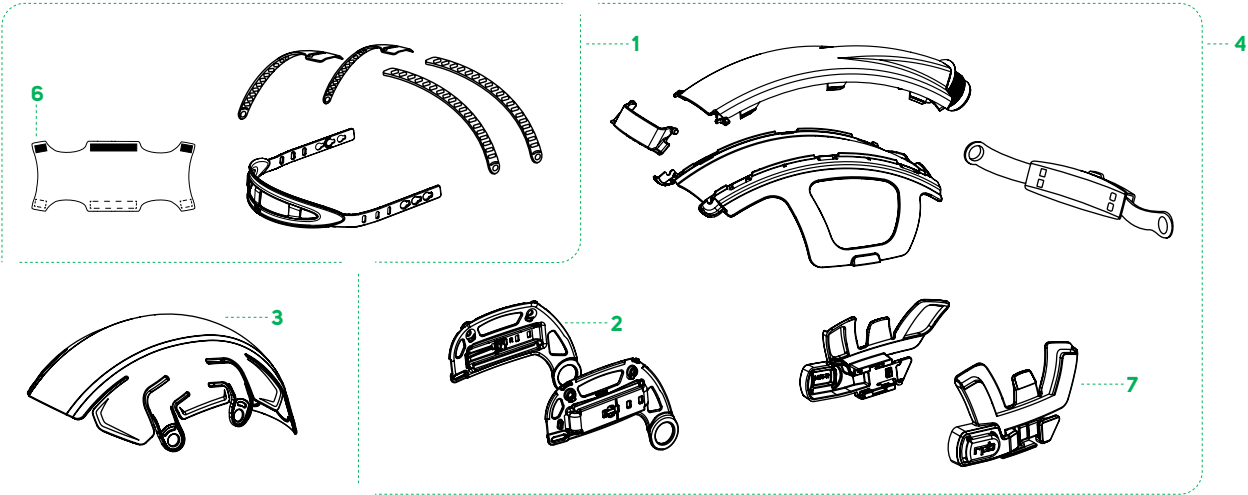
T200 Accessories

Part #		Description	Certifications
CORE RANGE			
04-852		Tychem® Breathing Tube Cover - breathing tube not included.	
04-856		Disposable/Decon Breathing Tube Sleeve (pk 10) - breathing tube not included.	
04-872		Short Tychem® Breathing Tube Cover - for backpack assembly, breathing tube not included.	
18-524		Slim-Line Ear Defenders	EN352-1
18-600		RPB® Carry Bag	

T200 Consumables

Part #		Description	Certifications
CORE RANGE			
04-831		PAPR Breathing Tube	
CORE RANGE			
04-841		Short Breathing Tube - for Backpack Assembly.	
CORE RANGE			
16-526		Head Band Brow Pad	
17-712		Tychem® 2000 Hood with Neck Seal - replacement hood.	
17-713		Tychem® 4000 Hood with Sealed Seams - replacement hood.	
CORE RANGE			
17-722		Tychem® 2000 Face Seal - replacement hood.	EN166 1F 3
CORE RANGE			
17-732		Tychem® 2000 Hood with Face Seal - replacement hood.	EN166 1F 3
17-811		Clear Vision Cassette Lens (pk 10) - 7 layers, for face seal hoods.	
CORE RANGE			
17-815		Tear-off Lens (pk 25) - for full length hoods.	
17-817		Clear Vision Cassette Lens (pk 10) - 7 layers, for full length hoods.	

T200 Parts



Part # / Description	
1	 15-841 Head Harness Assembly
2	 15-842 Harness Mount - <i>pair</i> .
3	 15-850 Bump Cap - <i>includes Comfort and Brow Pad and Front Strap.</i>
-	 15-855 Bump Cap - <i>includes Comfort Pad.</i>

Part # / Description	
4	 15-870 Head Harness Assembly with Air Duct and Lens Mount Clips
5	 16-530 Head Harness Ratchet Assembly
CORE RANGE	
6	 16-526 Head Band Brow Pad
7	 17-513 Lens Mounts - <i>pair</i> .

Nova 3[®] Respirator

Unrivalled Comfort



Nova 3® Respirator

Unrivalled Comfort



The Nova 3® revolutionises the abrasive blasting experience with the world’s most comfortable blasting respirator. With breakthrough technology and comfort, the Nova 3 has been designed around the operator’s needs to advance their safety and productivity.

Visibility has been at the forefront of the Nova 3 design process. With the unique cassette lens system, you can experience an optically clear field of view at all times. The superior operating window optimises peripheral vision and allows for 30% more downward vision than other respirators on the market.

The ratchet padding system provides a customisable fit and molded side pads absorb sound, protecting against hearing loss. Its unique helmet design distributes weight evenly across your head and shoulders, keeping the center of gravity low, eliminating top heaviness, and relieving you from aches and strains on your neck.

All parts are field replaceable to minimise downtime and the padding system is machine washable for hygiene purposes.

The Nova 3 is certified to the standards below:

- CE 2797
- UK 0086
- EN14594:2005 4B
- EN12941:1998
- +A2:2008 TH3 P R SL
- RESPIRATORY PROTECTION
- EN397:2012+A1:2012
- HARD HAT PROTECTION
- IMPACT CLAUSES
- EN166:2001 CLASS 1B
- EYE & FACE PROTECTION



Bellow seal creates a complete barrier to dust and particulates.

Widened perspective provides optimal downward and peripheral field of view.

Tear-off lens system to ensure you always have a clear visor when operating. Cassette lens system available to further increase productivity.

Streamlined air deflection system distributes air across your breathe zone and across the lens to prevent fogging.

Tough helmet shell, manufactured from robust engineering grade nylon offers EN397 certified hard hat protection.

Ratchet system and adjustable moulded side pads to help create a secure, customised fit.

Large, glove sized latch that is easy to locate and use.

Removable visor for efficient lens replacement.

Cape is securely attached with eight snap fasteners.



Nova 3® Respirator - Packages

Unrivalled Comfort



Nova 3 Headtops for Supplied (Compressed) Air

Part #	Description	Certifications
CORE RANGE		
NV3-711-50	 Nova 3 Blast Respirator with Constant Flow Valve <i>Package also includes:</i> ■ Constant flow valve ■ Low flow indicator ■ Nylon cape ■ SAR breathing tube.	EN14594 4B EN166 EN397
CORE RANGE		
NV3-715-50	 Nova 3 Blast Respirator with Climate Control <i>Package also includes:</i> ■ C40™ Climate Control Device ■ Low flow indicator ■ Nylon cape ■ SAR breathing tube.	EN14594 4B EN166 EN397

Nova 3 Accessories

Part #	Description	Certifications
CORE RANGE		
03-502-FR	 C40™ Climate Control Device - CE - FR	EN14594
03-102	 Constant Flow Valve Assembly - CE	EN14594
07-701	 RPB® Leather Gloves	
07-755-S	RPB® Heavy Duty Blast Suit - Small	
07-755-M	RPB® Heavy Duty Blast Suit - Medium	
07-755-L	RPB® Heavy Duty Blast Suit - Large	
07-755-XL	RPB® Heavy Duty Blast Suit - X Large	
07-755-XXL	RPB® Heavy Duty Blast Suit - XX Large	
07-755-XXXL	RPB® Heavy Duty Blast Suit - XXX Large	
07-755-XXXXL	RPB® Heavy Duty Blast Suit - XXXX Large	
07-761	 rpb Knee Pads - pair.	
09-502	 L4™ Blast Light Assembly* - Global power connections.	
09-903	 Nova 3™ Talk™ In-Helmet Communication Upgrade Kit* - radio adaptor sold separately.	

Nova 3® Respirator - Parts

Unrivalled Comfort



Nova 3 Consumables

Part #		Description	Certifications
CORE RANGE NV2021B		SAR Breathing Tube	
CORE RANGE NV3-722		Inner Lens (pk 10)	
NV3-722-T		Inner Lens - Tinted (pk 10)	
CORE RANGE NV3-724		Outer Lens (pk 50)	
CORE RANGE NV3-725		Tear-off Lens (pk 50)	
CORE RANGE NV3-745		Cassette Lens (pk 20) <i>- each cassette includes 5x tear-offs and 1x outer lens.</i>	
NV3-746		Mesh Screen (pk 2)	

Nova Talk Parts

Part #		Description	Certifications
09-913		Push to Talk Button	
09-916		R-TEX High Noise Headset <i>- includes PTT, radio not supplied.</i>	
09-930		Motorola Connection Cable - two-pin.	
09-931		Motorola Connection Cable - multi-pin.	
09-932		Motorola Connection Cable - multi-pin.	
09-933		Kenwood Connection Cable - two-pin.	
09-934		Motorola Connection Cable - multi-pin.	
09-938		Cable for VX-261	
09-939		Cable for Apex Icom IC-F4002	
NV3-733TK		Nova 3 Talk™ Side Padding Covers <i>- 5 pairs.</i>	

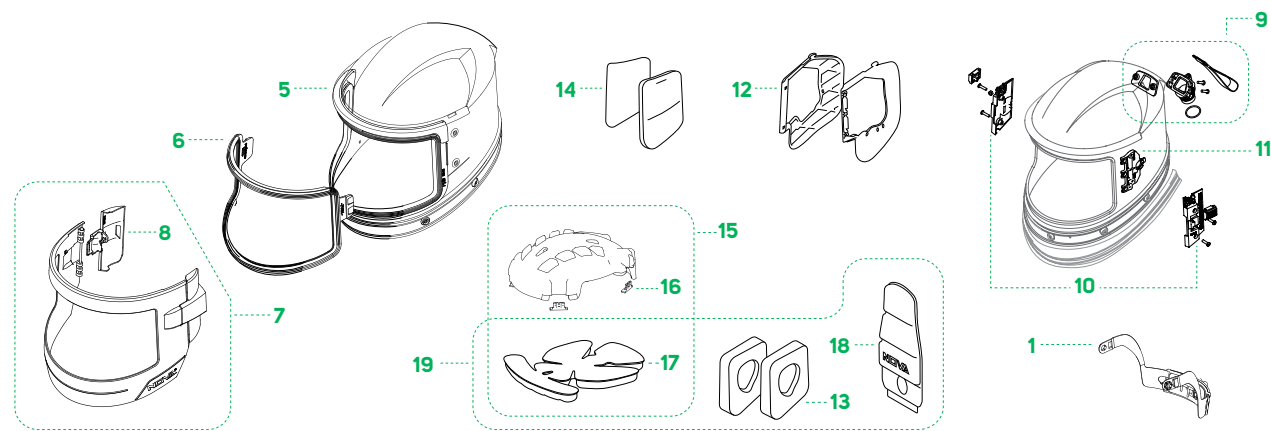
L4 Light Parts

Part #		Description	Certifications
07-122		Cable and Hose Clamp	
09-021-EU		Power Cable - EU.	
09-021-UK		Power Cable - UK.	
09-512		L4™ Light and Mount Kit <i>- includes 09-520.</i>	
09-520		Mounting Clip	
09-522		Outer Lens (pk 10)	
09-525		Battery Charger <i>- Power Cable not included.</i>	
09-532-2		Battery Pack	

Nova 3® Respirator - Parts



Nova 3 Parts



Part # / Description		Part # / Description	
1	 07-900 Adjustable Head Support	14	 NV3-733 Side Padding Covers - 5 pairs.
-	 NV2012 Inner Bib	15	 NV3-734 Head Liner Kit - includes NV3-734-1.
-	 NV2030 Low Flow Indicator Assembly	16	 NV3-734-1 Head Liner Clips (pk 4)
-	 NV2041 Domes - 8 sets.	17	 NV3-735 Head Liner Foam Padding
5	 NV3-721 Inner Gasket	18	 NV3-735-1 Neck Pad
6	 NV3-723 Inner Lens Frame	19	 NV3-736- (A05, A10, A15 or A20) Hygiene Kit - available in 5mm, 10mm, 15mm or 20mm.
7	 NV3-726 Visor Kit - includes hinge and latch.	-	 NV3-750 Nylon Respirator Cape*
-	 NV3-727/8 Visor Mount Kit - includes 4pcs FS-40 nuts and 4pcs FS-46 screws.	-	 NV3-751 Extra Length Nylon Respirator Cape*
8	 NV3-727-2 Hinge Lock	-	 NV3-752 Leather Respirator Cape*
9	 NV3-729 Air Inlet Kit	-	 NV3-753-HD Extra Length, Heavy Duty Leather Respirator Cape*
-	 NV3-729-2 Low Flow Indicator Adapter	-	 NV3-754 Blast Jacket, Size XL*
11	 NV3-730 Padding Connectors - pair.	-	 NV3-755 Blast Jacket, Size XXL*
12	 NV3-731 Side Padding Frames - pair.	-	 NV3-759 Cape Cover Band
13	 NV3-732- (A05, A10, A15 or A20) Side Padding Foam & Covers - available in 5mm, 10mm, 15mm or 20mm.		

*Includes NV2012 Inner Bib.



Astro™ Respirator

The Economic Blasting Choice



The Astro™ is the undisputed economic champion of the abrasive blasting world. Meeting safety standards worldwide, including Australia, Europe, and the USA, this classic flat lens design is part of our design DNA.

Productivity is always at the forefront of our engineers' minds when designing our range. Incorporating our tear-off lens system saves you up to 45 minutes per day and ensures your visibility is never compromised. Weighing just 1.2kgs (excluding breathing tube), the Astro's lightweight design helps to reduce fatigue, and minimises aches and strains on your neck and shoulders.

The Astro offers low lifetime maintenance and part replacement costs, offering you unbeatable value and return on investment without compromising your safety.

The Astro is certified to the standards below:

CE 2797
UK 0086
EN14594:2005 4B
RESPIRATORY PROTECTION



Boost Productivity

Operators have reported a time saving of over 45 minutes per day per blaster by using our tear-off lenses. With individually pre-folded tabs, this system guarantees only one lens will be removed at a time.



Removable head suspension allows for easy cleaning.

Manufactured from robust U.V stabilised and abrasive resistant material.

Sturdy visor frame with moulded hinge.

Large visor lens for widened field of view.

Cape is securely attached with 8 stud domes.

Hand strap for easy transportation and storage.

Streamlined air distribution system supports air movement across your breathe zone and over the lens to prevent fogging.

Optional tear-off lenses are available.

Unique, high-strength visor strap.





Astro Headtop

Part #	Description	Certifications
CORE RANGE 02-800-CE	 Astro Blast Respirator with Constant Flow Valve Package also includes: ■ Constant flow valve ■ Low flow indicator ■ Nylon cape ■ SAR breathing tube.	EN14594 4B

Astro Consumables

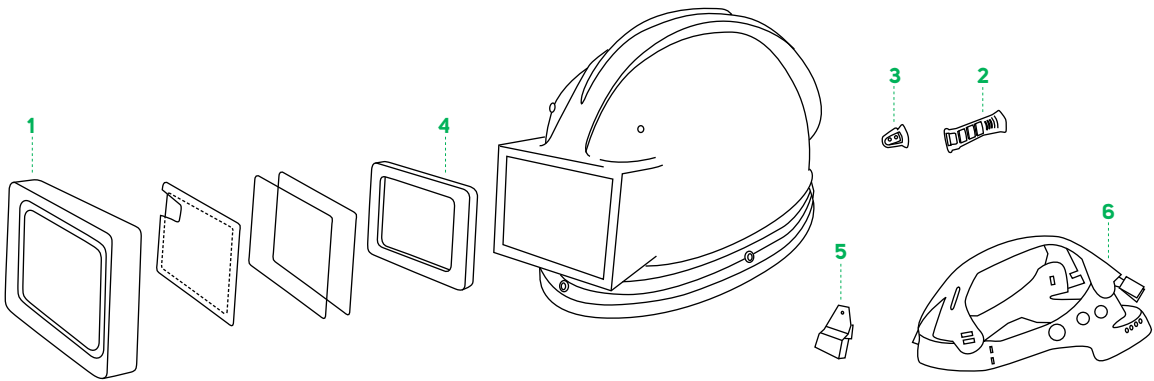
Part #	Description	Certifications
CORE RANGE 02-810	 Inner Lens (pk 10)	
02-810-T	 Inner Lens - Tinted (pk 10)	
CORE RANGE 02-811-015	 Outer Lens (pk 50)	
CORE RANGE 02-816	 Tear-off Lens (pk 50)	
CORE RANGE NV2021B	 SAR Breathing Tube	

Astro™ Respirator - Parts

The Economic Blasting Choice



Astro Parts



Part # / Description		Part # / Description	
1	 02-804 Visor Kit <i>- includes 02-805 and screws.</i>	-	 02-813 Nylon Respirator Cape
3	 02-806 Cleat and Screws	-	 02-814 Leather Respirator Cape
4	 02-807 Window Gasket Seal	-	 03-035 Air Inlet Assembly
5	 02-808 Head Suspension Clips - <i>pk 4.</i>	-	 NV2012 Inner Bib
6	 02-809CE Head Harness	-	 NV2030 Low Flow Indicator Assembly
-	 02-812 Cape Cover Band	-	 NV2041 Domes - <i>8 sets.</i>
		-	 NV2042 Hand Strap



Supplied Air, Filtration, & Monitoring

Have Confidence That Your Breathing Air is Safe



Radex® Airline Filter

Advanced Filtration Capacity



The RPB Radex Airline Filter improves the quality of the air you are breathing. Exceeding industry filtration standards, the Radex gives you the confidence that you won't be breathing contaminated air known to lead to major health issues. With the Radex, it's our commitment to protect you for life's best moments.

The Radex is fitted with a large capacity, 6-stage filter cartridge that removes moisture, odor and particulates to 0.5 micron from the compressed air stream, providing clean, breathable air. With a unique twist-and-lock wall and floor mounting system, the Radex is adaptable to all workplaces.

An optional auto drain valve is available to fit to your filter that continually removes moisture from the filter housing, increasing the lifespan of the filter cartridge.



6 OUTLET System

Upgrade to the 6-outlet system to provide filtration to six separate airlines from one filter.



Quick disconnect coupler that is compatible with brands including Aro, CEJN, Dixon and Rectus.

Outlet pressure regulator provides the ability to adjust air pressure. Range 0-125 psi (04-900 2 outlet unit only).

150 psi safety pressure relief valve.

Claw coupler port (optional).

RADEX™
AIRLINE FILTER

ISO9001
CERTIFIED PRODUCT

WARNING

Read all instructions when using this Radex Airline Filter.

This Radex Airline Filter does not contain carbon monoxide or other hazardous materials. Do not breathe the filter output. If you smell a strong odor, stop using the filter and contact your supplier.

Open drain tap regularly to remove condensate. Email: info@radex.co.uk

91-001
25/04/16-7/17

rpib.
FILTER REPLACED ON

Next replacement due at 3 months or 400 hours, whichever is shortest.

Replace sooner if:

- 1. You detect any oil, water or odour.
- 2. The filter begins to pass moisture through the output.
- 3. The outlet pressure falls below 80 P.S.I.

PEEL OFF STICKER AND ATTACH TO EXTERNAL FILTER HOUSING

rpib.

Replacement filter cartridges have a replacement date sticker for maintenance scheduling.

Strong, robust housing.

Wall and floor mounting system.

Fitted with brass drain tap.



Radex® Airline Filter

Advanced Filtration Capacity



The Radex® airline filter is a large 6-stage filtration system that removes moisture, odour, and particulates from the compressed air-stream.



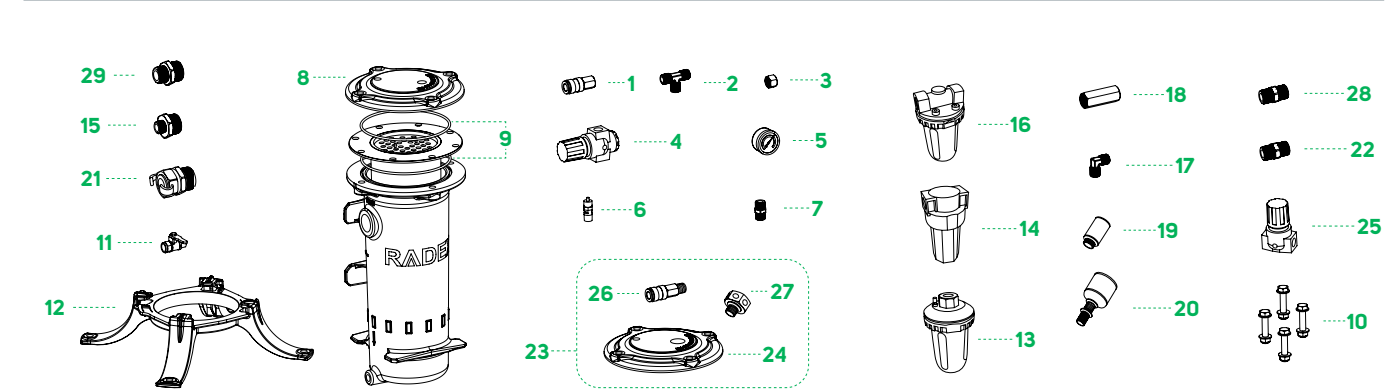
Radex Airline Filter Packages

Part #	Description	Certifications
CORE RANGE 04-900	 Radex Airline Filter - 2 Outlet Package also includes: - Filter housing - Six stage filter cartridge - Base/wall mount - Pressure regulator and gauge 2x universal couplers.	
CORE RANGE 04-906	 Radex Airline Filter - 6 Outlet Package also includes: - Filter housing - Six stage filter cartridge - Base/wall mount - High flow pressure regulator and gauge 6x universal couplers.	

Radex Airline Filter Packages

Part #	Description	Certifications
CORE RANGE AFC100	 Replacement Filter Cartridge - generic.	
CORE RANGE APF3100	 Radex 6 Stage Filter Cartridge	

Radex Airline Filter Parts



Part # / Description		Part # / Description	
1	 04-911 1/4 Inch Coupler 3/8 Inch Female Thread	16	 04-927 Mainline Pre-filter
2	 04-912 3/8 Inch Brass Tee	17	 04-928 Brass Elbow
3	 04-913 3/8 Inch Brass Cap	18	 04-929 Filter Element - for 04-927.
4	 04-914 Pressure Regulator	19	 04-930 Micro Mist Filter Element - for 04-925.
5	 04-915 Pressure Gauge	20	 04-931 Auto Drain Assembly - for 04-924.
6	 04-916 Pressure Relief Valve	21	 04-951 Claw Coupler
7	 04-917 3/8 Inch Brass Nipple	22	 04-952 1/2 Inch x 1/2 Inch Male NPT Nipple
8	 04-918 Filter Lid	23	 04-960 Six Outlet Upgrade Kit
9	 04-919 O-Ring - set of 2.	24	 04-961 Six Outlet Filter Lid
10	 04-920 Bolt, Nut, Washer - set of 4.	25	 04-962 High Flow Regulator
11	 04-922 Brass Drain Tap	26	 04-964 1/4 Inch Coupler 3/8 Inch MNPT - to fit 04-965 Manifold.
12	 04-923 Base/Wall Mount	27	 04-965 6 Outlet Manifold
13	 04-924 Auto Drain Unit	28	 04-966 1 Inch NPT Hex Connector
14	 04-925 Micro Mist Filter 1/2 Inch	29	 04-967 1 Inch NPT to 3/4 Inch BSP Bushing
15	 04-926 1 Inch x 1/2 Inch Reducing Nipple		

C40™ Climate Control Device

Control Your Environment



The GVS C40 is a robust climate control device, designed to give you ultimate comfort when using your GVS supplied air respirator.

Renowned for our design innovation, the C40 pushes respiratory comfort to the next level. The C40 ensures you are protected for life's best moments by maintaining you at your optimum body temperature, so you don't suffer from heat exhaustion or chilling. With its simple sleek design, cool the incoming air by up to 52°F (29°C) or alternatively, heat it by up to 33°F (18°C) all by the slide of a lever. This device is the next step for maximizing your productivity and safety.

CE 2797
UK 0086
EN14594:2005 4B
RESPIRATORY PROTECTION

Low Maintenance

Low maintenance required. The air silencers are the only parts that need cleaning or replacing.



Easily control your temperature with the slide of a lever.

Increase or decrease the airflow by turning the flow control dial.

Durable FR or easy clean belt.

Choose from a range of plugs to suit your application.

Air inlet swivels 360° to ensure the device sits comfortably on your hip.

Made from lightweight, robust materials - weighs 11.6 ounces (329g), includes belt.



C40™ Climate Control Device

Climate Controlled Supplied Air



The flow control range allows the operator to control the flow rate, and temperature of their supplied breathing air when paired with their required SAR headtop.

These devices fit around the user's waist (belt included) and connect the supplied breathing airline to the appropriate SAR respirator (sold separately).



Supplied Air Flow Devices

Part #		Description	Certifications
03-102		Constant Flow Valve Assembly - CE	EN14594
CORE RANGE 03-502		RPB C40 Climate Control Device - CE	EN14594
CORE RANGE 03-502-FR		RPB C40 Climate Control Device - FR	EN14594
NV2016-CE		Flow Control Valve Assembly	EN14594

Supplied Air Breathing Tubes

Part #		Description	Certifications
CORE RANGE 04-833		Breathing Tube - for Z-Link and T-Link.	
CORE RANGE NV2021B		SAR Breathing Tube - for Nova 3, Nova 2000 and Astro.	
CORE RANGE 04-852		Tychem Breathing Tube Cover - breathing tube not included.	
CORE RANGE 04-854		FR Breathing Tube Cover - breathing tube not included.	
CORE RANGE 04-855		Aluminized Breathing Tube Cover - breathing tube not included.	
04-856		Disposable/Decon Breathing Tube Sleeve (pk 10) - breathing tube not included.	

Supplied (Compressed) Airline

Part #		Description	Certifications
CORE RANGE 04-322-25		RPB 7.5M Breathing Airline Hose - CEJN 342 7,4 mm safety couplers.	EN14594
CORE RANGE 04-322-50		RPB 15M Breathing Airline Hose - CEJN 342 7,4 mm safety couplers.	EN14594
CORE RANGE 04-322-100		RPB 30M Breathing Airline Hose - CEJN 342 7,4 mm safety couplers.	EN14594

Supplied Air Flow Device Parts

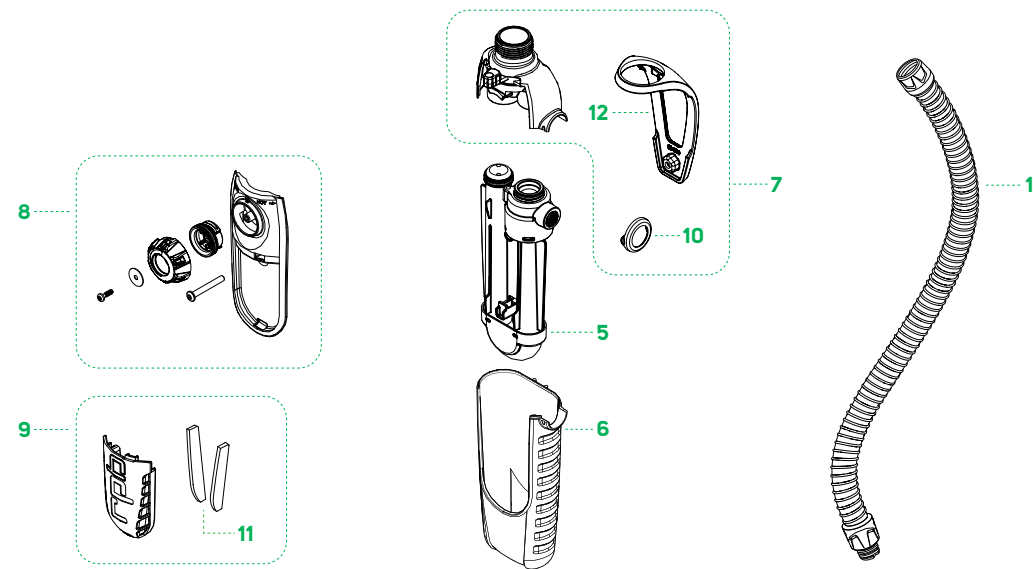
Part #		Description	Certifications
03-022-CF		CEJN Double Action Coupler FNPT	EN14594
03-022-PMS		1/4 Safety Plug to 1/4 NPT Male Swivel	EN14594
4000-12		Temperature Shield	
4000-16		Silencer Disc	
NV2022		1.5 Nylon Belt	
NV2032CE		1/4 Inch Quick Release Plug 1/4 Inch Male Thread	

C40™ Climate Control Device

Climate Controlled Supplied Air



C40 Climate Control Device Parts



Part # / Description		Part # / Description	
CORE RANGE			
1	 04-833 Breathing Tube - for Z-Link® and T-Link®.	6	 03-514 C40™ Bottom Case
CORE RANGE			
-	 04-855 Aluminized Breathing Tube Cover - breathing tube not included.	7	 03-521 C40™ Top Case Assembly
-	 04-856 Clear Breathing Tube Cover (pk 10) - breathing tube not included.	8	 03-522 C40™ Exhaust Assembly
-	 04-862 C40™ Tychem® Cover	9	 03-526 C40™ Silencer Assembly
-	 03-022-CF CEJN Double Action Coupler FNPT - NIOSH.	10	 03-536 C40™ Inlet Collar
-	 03-022-PMS 1/4" Safety Plug to 1/4" NPT Male Swivel - NIOSH.	11	 03-537 C40™ Silencers - <i>pair</i> .
5	 03-510 C40™ U Tube Assembly	12	 03-539 C40™ Belt Loop - 03-521 replacement required for pre-July 2020 C40™.
		-	 07-765 2" Belt Assembly
		-	 07-765-FR 2" Belt Assembly - FR



GX4® Gas Monitor

Multiple Gas Detection Capabilities



The GVS GX4 Gas Monitor gives you complete confidence that the supplied/compressed air you and your employees breathe is safe. By detecting when there are dangerous levels of toxic gases, this monitor ensures you'll be protected for life's best moments.

Gases such as carbon monoxide are invisible to all the human senses yet are commonly found in industrial premises worldwide. Although low-level exposure may not be immediately fatal, ongoing contact at low levels has a cumulative effect, causing serious illness and long-term health concerns.

The GX4 detects multiple gases simultaneously. With smart device and cloud integration capabilities included this enables you to view your air quality from any device, in real time.

Connect to the GX4 from your laptop, tablet, phone or even network to view real time data, download logs, alter alarm points and much more.



Gas Sensors

Our range of pre-calibrated gas sensors have been updated to fit an improved sensor while incorporating an ergonomic design for simple removal and replacement. Available in CO, O2 and H2S, all with a 2-year shelf life.



Illuminated display that shows real time data.

Complete quick and easy calibration checks with no set points required.

103 DBA staccato alarm.

Monitor up to four gases simultaneously.

Robust power inlet.

Push release air inlet.

Sturdy mounting bracket.

Cartridges can be easily removed and replaced.

Strong nylon ABS case that will handle the harshest of conditions.



GX4® Gas Monitor

Multiple Gas Detection Capabilities



The GX4® Gas Monitor detects up to four gases simultaneously, alerting the user when there are hazardous gases present near the supplied air source. All data and logs can be accessed in real time.



GX4 Gas Monitor Packages

Part #	Description	Certifications
08-400-G	GX4 Gas Monitor - No Sensor Package also includes: ■ Power adaptor pack ■ Mounting brackets ■ Air supply hose.	
08-401	GX4 Gas Monitor - No Sensor with 12 volt Cable with Battery Clips Package also includes: ■ Mounting brackets ■ Air supply hose.	

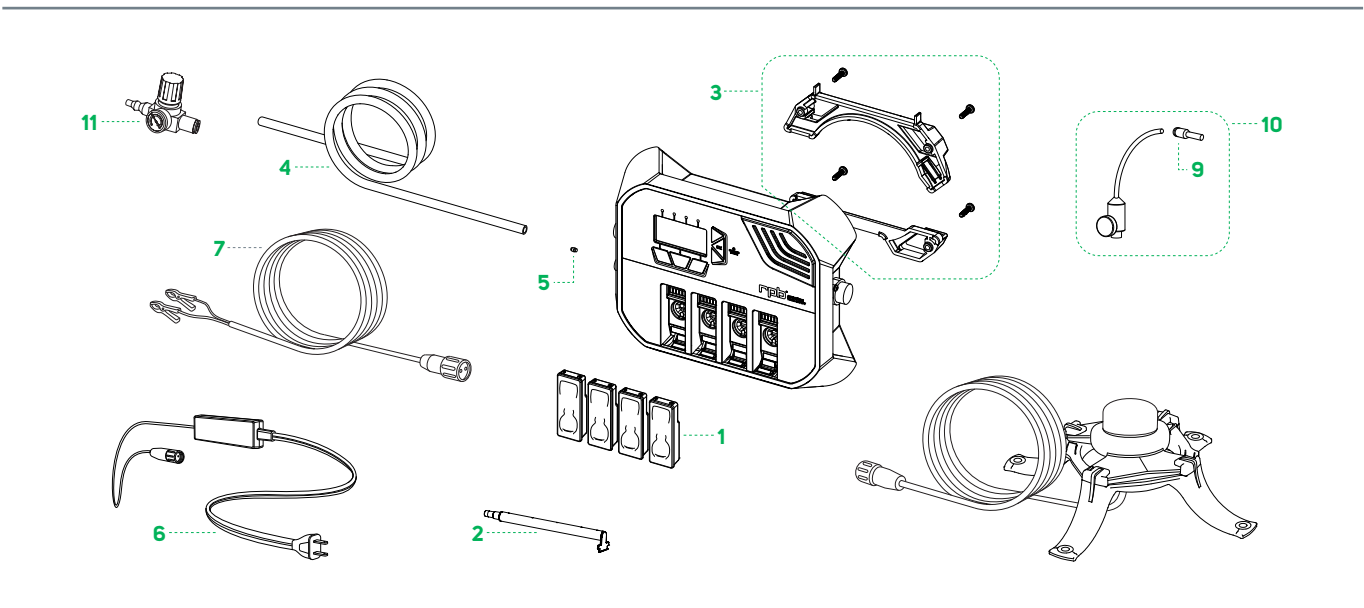
GX4 Gas Monitor Sensors

Part #	Description	Certifications
08-420-01	Gas Sensor Cartridge - Carbon Monoxide - CO 10ppm	
08-420-02	Gas Sensor Cartridge - Carbon Monoxide - CO 5ppm	
08-420-03	Gas Sensor Cartridge - Hydrogen Sulphide - H2S 10ppm	
08-420-04	Gas Sensor Cartridge - Oxygen - O2 19.5-23%	

GX4 Gas Monitor Accessories

Part #	Description	Certifications
08-231	Wall Bracket	
08-424	Heavy Duty Field Case	
08-434	Auxiliary Cable 15m with Bare End	
08-435	Strobe Light with 15m Cable	
08-436	Auxiliary Strobe & Alarm Tower with 15m Cable	

GX4 Gas Monitor Parts



Part # / Description		Part # / Description	
1	08-420 Blank Sensor Case	8	08-437 AUX, Field Install Jack
2	08-422 Sensor Manifold Tube	9	08-450 Calibration Adapter
3	08-425 Mounting Bracket - pair, includes screws.	10	08-451 Calibration Flow Regulator - for CO & Zero Air Gas Bottles, includes 08-450.
4	08-428 Air Supply Hose - includes one touch connector.	10	08-452 Calibration Flow Regulator - for H2S Gas Bottles, includes hose and fitting.
5	08-429 M5 Inlet Filter	11	08-470 External Flow Regulator
6	08-430-EU Power Pack Assembly - EU	-	09-021-EU RPB® Power Cable - EU plug
6	08-430-UK Power Pack Assembly - UK	-	09-021-UK RPB® Power Cable - UK plug.
7	08-431 12 Volt Battery Clip & Plug		

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⚠ WARNING PRODUCT SELECTION

- 1. Determine what type of protection is required for your activity.** As applicable, check your workplace safety program, respiratory protection program, and standards and regulations for your activity or industry.
- 2. Check product specifications.** Contact GVS or check the product instruction manual (downloadable from gvs.com) for complete specifications, including approvals, standards, and regulations to which the product conforms.
- 3. Make sure you have a complete system.** Verify that you have or are purchasing all required components. System requirements are available from GVS or in product instruction manuals.

Selecting inappropriate or incomplete equipment, including the use of counterfeit or non-GVS parts, can result in inadequate protection and will void the certification of the entire respirator.

Want to know more?

Contact us:

Parts are regularly added and updated, and changes occur from time to time.
Contact our team for the latest information.

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