



focus on quality



STAY SAFE. STAY PROTECTED. CHOOSE **hush**™

- ✓ All-Day Comfort
- ✓ Built for Durability
- ✓ Reliable Noise Reduction
- ✓ Helps Maintain Alert Awareness



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HUSH™ HEARING PROTECTION CATALOGUE

RELIABLE HEARING PROTECTION FOR NOISY WORK ENVIRONMENTS

Earplugs | Earmuffs | Metal Detectable Options

hush™ hearing protection helps reduce workplace noise exposure while supporting comfort, fit, visibility, hygiene, and ease of use.

With options ranging from general-use hearing protection to higher-NRR earplugs, **hush™** offers practical solutions for manufacturing, food processing, construction, warehousing, mining, utilities and other industrial applications.

INTRODUCTION

HEARING PROTECTION THAT FITS THE JOB

Noise exposure is a serious workplace safety concern. Workers exposed to loud machinery, equipment, tools, vehicles, or production lines need hearing protection that safeguards in the specific environment.

hush™ hearing protection includes reusable earplugs, single-use earplugs, metal detectable earplugs, earmuffs, and dispenser solutions with a range of NRR levels for different workplace needs.

FOUR PS OF HEARING PROTECTION



P**ERSONAL FIT:** Ears come in all shapes and sizes, which means hearing protection can affect individual comfort. Different shapes of earplugs or materials may feel more comfortable to different users.



P**RACTICALITY:** Choose hearing protection that supports consistent and correct use in the workplace. Consider corded earplugs for intermittent removal, disposable options for hygiene, and brightly coloured earplugs for inspection and compliance.



P**ERFORMANCE:** The right hearing protection must reduce noise to a safe level without compromising communication and safety on the job. Choose the correct NRR for the environment.



P**ROTECTION:** Hazardous noise has a cumulative effect on hearing. Proper training on use and fit is essential.

INDUSTRY TRENDS

HEARING PROTECTION COMPLIANCE

Workplaces are placing more focus on hearing conservation and proper PPE use. Clear NRR ratings help safety teams choose suitable protection for different noise zones, and high-visibility colours make it easier to ensure compliance.

FIT AND TRAINING

NRR only works as intended when the product is worn correctly. Proper insertion, earmuff seal, training, and worker comfort are key to effective protection.



METAL DETECTABLE PPE

Food processing facilities need hearing protection that supports both noise reduction and contamination control. Metal detectable **hush™** earplugs help meet this need.



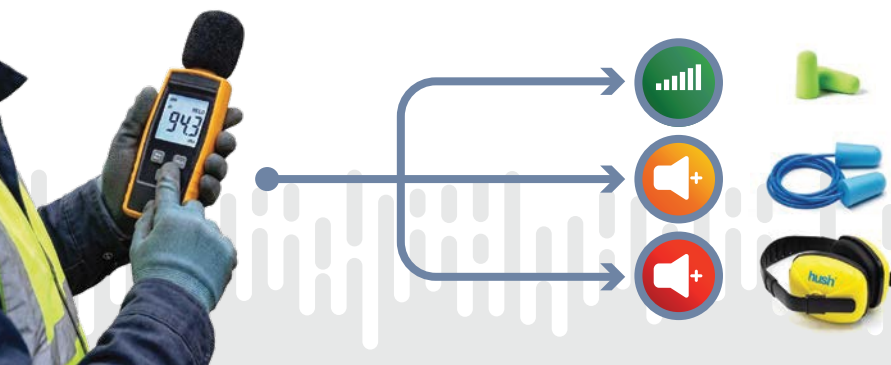
EASY PPE ACCESS

Dispensers make hearing protection available where workers need it most, helping support consistent use in noisy areas.



BEST PRACTICES

- Select hearing protection by noise level
- Choose the right NRR for the task
- Train workers on proper fit and use
- Make earplugs and earmuffs easy to access
- Replace disposable earplugs after use
- Clean and store reusable earplugs properly
- Check that earmuffs seal fully around the ears
- Replace damaged, dirty, or worn products



NRR OPTIONS FOR DIFFERENT NOISE LEVELS

hush™ offers multiple NRR levels to support different workplace needs.

COMFORT WORKERS WILL USE

Soft foam and TPR earmuffs, along with cushioned earmuffs, support comfort and consistent wear.

FOOD INDUSTRY SUITABLE OPTIONS

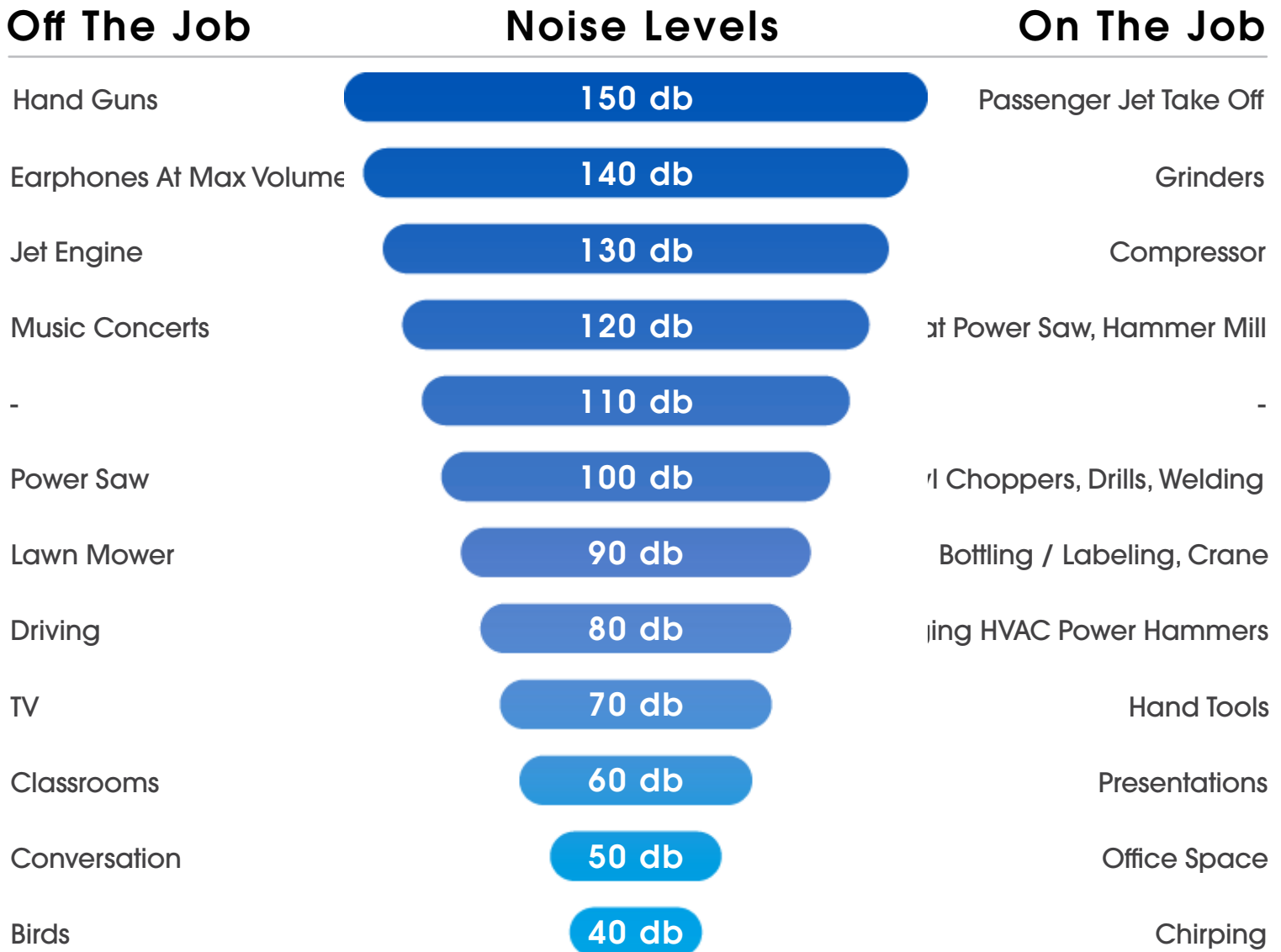
Metal detectable hush™ earplugs support noise protection and contamination control.

PRACTICAL PRODUCT RANGE

Choose from reusable and disposable earplugs, corded and uncorded styles, metal-detectable options, hi-viz earmuffs and dispenser-compatible refills.

REDUCE NOISE EXPOSURE. IMPROVE PPE ACCESS. SUPPORT COMFORT.

hush™ hearing protection provides practical NRR-rated options for noisy workplaces across food processing, manufacturing, construction, mining, utilities, warehousing, aviation, and general industrial applications.



WHY NRR MATTERS

NRR helps safety teams choose hearing protection based on workplace noise levels.

NRR, or **Noise Reduction Rating**, indicates the laboratory-rated level of noise reduction a product can provide when worn correctly. A higher NRR generally means higher rated noise reduction.

KEY POINTS:

NRR Level	Product Type	Best For
NRR 23	Multi-position earmuffs	General or intermittent use
NRR 25	Reusable earplugs	Daily-use protection
NRR 28	Dielectric earmuffs	Stronger earmuff protection
NRR 32	Single-use earplugs	Higher-noise areas
NRR 33	Single-use earplugs	Demanding high-noise environments

COMMON INDUSTRIES

FOOD & BEVERAGE PROCESSING

Hush™ metal detectable earplugs support both noise protection and contamination control.

TYPICAL NEEDS:

- NRR-rated protection
- Metal-detectable options for food safety systems
- High visibility
- Corded styles to reduce the chance of loss
- Disposable and reusable choices

CONSTRUCTION & OUTDOOR WORK

Construction workers may face changing noise levels from power tools, vehicles, and equipment.

TYPICAL NEEDS:

- High NRR disposable earplugs
- Corded options to reduce loss
- Earmuffs for quick use
- Hi-viz colours for visibility

INDUSTRIAL & MANUFACTURING

Manufacturing environments often require hearing protection around machines, tools, conveyors, and production lines.

TYPICAL NEEDS:

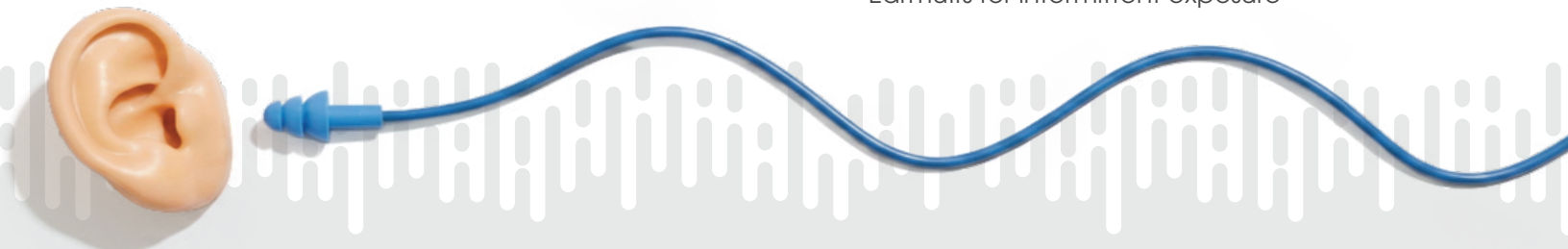
- Higher NRR earplugs for loud areas
- Reusable earplugs for daily use
- Earmuffs for easy on/off use
- Dispensers for high-use PPE stations

WAREHOUSING & LOGISTICS

Warehousing and logistics teams may need protection in loading docks, packaging areas, and equipment zones.

TYPICAL NEEDS:

- General NRR protection
- Comfortable daily-use options
- Easy access through dispensers
- Earmuffs for intermittent exposure



APPLICATION GUIDE

Product Category	NRR Importance	Typical Use
Reusable TPR Earplugs	NRR 25 for daily-use protection	General industrial work
Metal Detectable Earplugs	NRR 25 or 32 with food-safety features	Food processing
Single-Use Foam Earplugs	NRR 32 to 33 for higher noise reduction	Manufacturing, construction, mining
Hi-Viz Earmuffs	NRR 23 or NRR 28 for easy on/off use	Intermittent noise exposure
Earplug Dispenser	Improves access to NRR-rated earplugs	PPE stations and production areas



CHOOSING THE RIGHT HUSH™ PRODUCT

FOR DAILY USE

Choose reusable **Thermoplastic Rubber (TPR)** earplugs such as:

- **hush™ 50-23C**
- **hush™ 50-25CD Metal Detectable**

These provide NRR 25 protection and are washable, reusable, and comfortable for repeated wear. They do not need to be rolled for insertion, and the flanges help guide the earplug into the ear canal.

FOR HIGHER NOISE AREAS

Choose single-use earplugs with higher NRR ratings such as:

- **hush™ 13 Series - NRR 32**
- **hush™ 14 Series - NRR 33**
- **hush™ 50-15CD - NRR 32**
- **hush™ 50-33C - NRR 32**

Ideal for louder work areas requiring higher noise reduction. Lightweight foam expands for a secure and comfortable fit.

FOR FOOD PROCESSING

Choose metal detectable options such as:

- **hush™ 50-25CD**
- **hush™ 50-15CD**

These combine NRR-rated protection with a bright blue colour and detectable components to support food-safety and contamination-control programs.

FOR PPE STATIONS

Choose **HUSH™** for easy access to hearing protection:

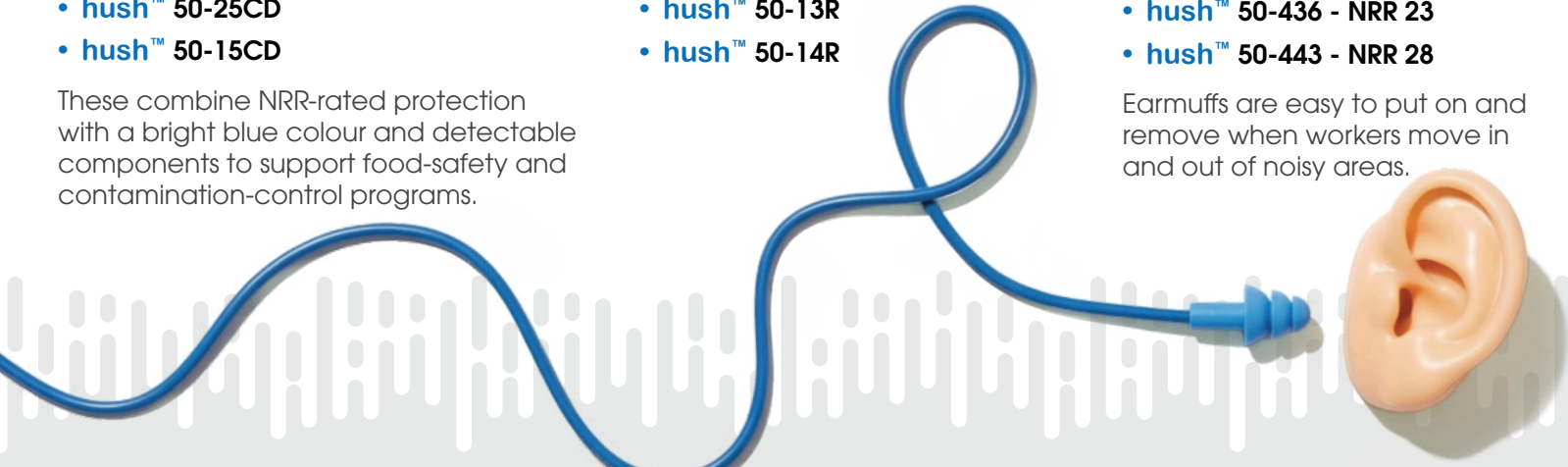
- **hush™ 50-13R**
- **hush™ 50-14R**

FOR INTERMITTENT USE

Choose earmuffs such as:

- **hush™ 50-436 - NRR 23**
- **hush™ 50-443 - NRR 28**

Earmuffs are easy to put on and remove when workers move in and out of noisy areas.





50-23C

REUSABLE EARPLUGS, NRR 25

- Soft TPR Material
- Three-Flange Shape
- Bright Citron Colour
- Washable And Reusable
- Corded Style
- Carrying Case Included

BEST FOR: Daily-Use Hearing Protection In General Industrial Environments.



50-25CD

REUSABLE METAL DETECTABLE EARPLUGS, NRR 25

- Soft TPR Material
- Metal Detectable Design
- Bright Blue Colour
- Corded Style With Carrying Case
- Easy To Clean
- Reusable Protection

BEST FOR: Food Processing And Contamination-Sensitive Environments.



13 SERIES

SINGLE-USE EARPLUGS, NRR 32

- Soft PU Foam
- Tapered Shape
- Bright Citron Colour
- Corded, Uncorded, And Refill Options
- Individually Packed Pairs

BEST FOR: High-Noise Industrial And Construction Environments.



14 SERIES

SINGLE-USE EARPLUGS, NRR 33

- Soft PU Foam
- Bullet Shape
- Bright Fluorescent Red Colour
- Higher NRR Option
- Corded, Uncorded, And Refill Options
- Individually Packed Pairs

BEST FOR: Demanding Noise Environments Requiring Stronger Rated Protection.



50-15CD

SINGLE-USE METAL DETECTABLE EARPLUGS, NRR 32

- Soft PU Foam
- Metal Detectable Design
- Detectable Cord
- Bright Blue Colour
- Individually Packed Pairs

BEST FOR: Food And Beverage Production Areas With Higher Noise Exposure.



50-33C

SINGLE-USE EARPLUGS, NRR 32

- Soft Low Pressure PU Foam
- Bell-Shaped Design
- Bright Citron Colour
- Corded Style
- Individually Packed Pairs

BEST FOR: Manufacturing, Construction, Automotive, And Warehouse Environments.



50-443

HI-VIZ DIELECTRIC EARMUFF, NRR 28

- Hi-Viz Green Colour
- Soft Ear Cushions
- Lightweight And Durable
- Higher Earmuff NRR Protection
- Dielectric Design, Non-Conductive

BEST FOR: Industrial, Utility, Equipment, And Manufacturing Environments.

50-436

HI-VIZ MULTI-POSITION EARMUFF, NRR 23

- Hi-Viz Yellow Colour
- Multi-Position Design
- Lightweight Construction
- Easy On/Off Use
- Comfortable For Intermittent Wear

BEST FOR: General Noise Protection And Workers Moving Between Noisy And Quiet Zones.

EFFECTIVE NOISE REDUCTION BY NRR

Noise level	33NRR	32NRR	26NRR	25NRR	21NRR	18NRR
110	93.5	94	97	97.5	99.5	101
105	88.5	89	92	92.5	94.5	96
100	83.5	84	87	87.5	89.5	91
95	78.5	79	82	82.5	84.5	86
90	73.5	74	77	77.5	79.5	81
85	68.5	69	72	72.5	74.5	76
80	63.5	64	67	67.5	69.5	71
75	58.5	59	62	62.5	64.5	66
70	53.5	54	57	57.5	59.5	61
65	48.5	49	52	52.5	54.5	56
60	43.5	44	47	47.5	49.5	51

Under Protection Optimum Noise Level Over Protection



For more information, samples, or product support, contact **RONCO Safety**

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