



TASCO[®]

America's Hearing Protector





Thomas A Scanlon



Sean Thomas Scanlon

The name "TASCO" stands for Thomas A Scanlon Company and opened for business at the National Safety Congress in 1975 with one three position premium earmuff (T-250), a mid-range neckband muff, a hard hat muff, the T-100 canal-cap hearing protector, and the V51R style military earplug. TASCO manufactured everything but the earplugs.

TASCO grew steadily through the '80's and '90's. One means of rapid volume growth was to O.E.M. (private label) hearing protection devices for the big players that needed a better quality line. Tom chose that route; he did have eight children after all.

Sean Scanlon became President in 1998 and began shifting the business to focus more on building the TASCO Brand. Today, we manufacture more than ten traditional earmuffs, five cap-mounted muffs, six reusable earplugs, foam earplugs, hard hats, and face protection devices. Almost 40 years later, our products are still designed and manufactured with American hands and materials and are distributed worldwide.

All of our products are tested to the legally recognized ANSI Standards at independent, certified laboratories. We guarantee their quality and performance. Please feel free to contact us with your questions, and comments. We look forward to serving you!

TASCO



Common Noise Levels



OSHA Permissible Exposure Limit - 90 dBA TWA

Hearing protectors required for all exposures over these levels:	Hours Per Day	8	6	4	3	2	1.5	1	0.5
	Sound Level (dBA)	90	92	95	97	100	102	105	110

When is an employer required to provide hearing protectors?

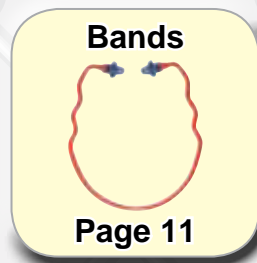
Employers must provide hearing protectors to all workers exposed to 8-hour TWA noise levels of 85 dB or above. This requirement ensures that employees have access to protectors before they experience any hearing loss.

Employees must wear hearing protectors:

- For any period exceeding 6 months from the time they are first exposed to 8-hour TWA noise levels of 85 dB or above, until they receive their baseline audiograms if these tests are delayed due to mobile test van scheduling;
- If they have incurred standard threshold shifts that demonstrate they are susceptible to noise; and
- If they are exposed to noise over the permissible exposure limit of 90 dB over an 8-hour TWA.

Employers must provide employees with a selection of at least one variety of hearing plug and one variety of hearing muff. Employees should decide, with the help of a person trained to fit hearing protectors, which size and type protector is most suitable for the working environment.

The protector selected should be comfortable to wear and offer sufficient protection to prevent hearing loss. Hearing protectors must adequately reduce the noise level for each employee's work environment. Most employers use the Noise Reduction Rating (NRR) that represents the protector's ability to reduce noise under ideal laboratory conditions. The employer then adjusts the NRR to reflect noise reduction in the actual working environment.



NEXTERA®

Our Flagship earmuff features TASCOS signature pillow head pad and Soft-Seal™ ear cushions. The Nextera® has a plated steel head band that provides low but even pressure making this muff the most comfortable 30 NRR on the market today.

3006
NRR 30



Features

- Dual plated steel headband provides low, even pressure for all day wearability
- Extremely lightweight, but heavy duty construction
- Soft-Seal™ ear cushions ensure maximum acceptance and comfort
- Sewn, foam filled head pad for all day comfort
- The Nextera® is the highest rated earmuff from an independent testing facility
- Meets CSA Class A(L)

Technology

Unique ribbed cups provide highest attenuation with significantly lighter weight than the competition.



Style

Attractive polished cross pattern with recessed high-gloss button logo and color matched face plate.



Comfort

Our signature sewn "pillow" head pad is super soft and extremely durable.



Rated #1 by the USAF The Golden Eagle combines an ultra-soft head pad, Soft-Seal™ ear cushions, low headband force and a dual suspension stainless steel headband to produce a comfort level that you would not believe possible in a muff this effective.

GOLDEN EAGLE

**2950
NRR 29**



Features

- Top performer in US Military and private independent testing
- Outstanding full spectrum attenuation
- Two point stainless steel headband for even pressure distribution and long life
- Very low headband force assures maximum comfort
- Soft-Seal™ ear cushions provide maximum acceptance and comfort
- Foam filled head pad for all day comfort
- Also available in Hi-Viz green
- Meets CSA Class A(L)

**2951
NRR 26**



- Cap mounted
- Two point stainless steel suspension for even pressure distribution
- Soft-Seal™ ear cushions combined with very low pressure for maximum comfort and acceptance
- Convenient stand-off and storage positions, with tension adjust feature
- One mounting bracket fits all major slotted hard hats
- CSA Class A

**2953
NRR 27**



- Folding design
- All stainless steel headband for long life
- Very low headband force and Soft-Seal™ cushions maximize comfort and performance
- Outstanding attenuation
- CSA Class A

Sound Star

The Sound Star delivers exceptional performance and comfort using the same premium headband and cushions as the Golden Eagle. Low profile design and high comfort help increase worker acceptance.



2550
NRR 25

Features

- Even four point pressure distribution combined with Soft-Seal™ ear cushions provide long lasting comfort and very little squeeze
- Spring stainless steel headband
- Premium components for long life
- Also available in hi-viz green, yellow, or black
- Smaller headband on Sound Star “KidSafe” model fits children comfortably without slipping or twisting
- CSA Class A



KidSafe version available in eight color choices!



2551
NRR 24

- Cap mounted
- Two point suspension, very low band force and Soft-Seal™ ear cushions for unsurpassed comfort and fit
- Low profile
- Stainless steel arms for durability
- Convenient stand-off and storage positions with tension adjust feature
- One mounting bracket fits all major slotted hard hats
- Also available in Hi-Viz green, yellow, or blue
- CSA Class A



2552
NRR 23

- Neck band earmuff
- Low profile stainless steel band and ear cups are manufactured from the highest quality materials for consistent performance and long life
- Ultra-soft, premium quality Soft-Seal™ ear cushions provide the richest “feel” and highest comfort level possible
- Two point suspension and low band force provide maximum comfort and long term wearability
- Also available in Hi-Viz green, yellow, or black
- CSA Class B



2553
NRR 23

- Folding design - Ultra compact
- All stainless steel headband for long life
- Very low headband force and Soft-Seal™ cushions maximize comfort and performance
- Premium components and materials
- Also available in Hi-Viz green, yellow, or black
- CSA Class B

Approved, recommended and used extensively by the United States Air Force since 1994. The Sound Shield is the highest rated three-position earmuff you can buy.

Sound Shield

Features

- Outstanding low frequency performance
- Soft-Seal™ ear cushions provide exceptional comfort and fit
- Low standard deviations indicate a consistent fit
- Sculpted headband has molded grips for easy cup adjustment
- Super-soft head pad is easily replaceable
- Dielectric, three position muff available in charcoal gray, red or high visibility green
- Crown strap included
- CSA Class A(L)



**2800
NRR 28**



- Cap mounted
- Outstanding low frequency performance and very low standard deviations indicate exceptional fit
- Patented low profile arm assembly provides convenient at-rest and storage positions plus tension adjustment feature
- Dielectric
- One mounting bracket fits all major slotted hard hats
- The highest rated cap-mount muff available anywhere
- CSA Class A



BLACKHAWK

The Black Hawk is a high performance, high quality, three position, economy earmuff. This lightweight and comfortable earmuff features our exclusive Soft-Seal™ ear cushions and high density foam head pad.

2700
NRR 27



Features

- Dielectric, three-position earmuff
- Attractive black earcups with foam headpad for all day comfort
- Soft-Seal™ ear cushions provide exceptional comfort and fit
- Highest performing economy earmuff on the market
- Consistent full spectrum attenuation
- Also available with hi-visibility green ear cups
- CSA Class A



- Cap mounted
- Patented low profile arm assembly provides convenient at-rest and storage positions plus tension adjustment feature
- Soft-Seal™ ear cushions and very low band force provide unequaled comfort and fit
- Dielectric
- One mounting bracket fits all major slotted hard hats
- ABS ear cups and acetal arm assembly for maximum temperature resistance and durability
- CSA Class A

2400
NRR 24



APACHE

T-2000

2408
NRR 24



- Cup and damper materials provide excellent worker communication
- Three position headband
- Extra large, soft ear cushions
- Low headband force
- Ultra light, only 5.9 ounces
- Patent pending, positive hold ear cup positioning
- Incredibly competitive
- CSA Class A

2286
NRR 22



- Patented low profile arm assembly provides convenient at-rest and storage positions plus tension adjustment feature
- Soft-Seal™ ear cushions and very low band force provide unequalled comfort and fit
- Dielectric
- One mounting bracket fits all major slotted hard hats
- Lightweight - only 6.3 ounces
- ABS ear cups and acetal arm assembly for maximum temperature resistance and durability
- CSA Class B



All TASCO cap-mounted earmuffs feature
spring tension adjustment tab

Silhouette

T-2 Slimline

2503
NRR 25



- Folding earmuff
- Lightweight, very low profile
- Even four point pressure distribution combined with Soft-Seal™ ear cushions provide long lasting comfort and very little squeeze
- Comfortably fits children too
- All plastic folding headband
- Premium components for long life
- CSA Class A

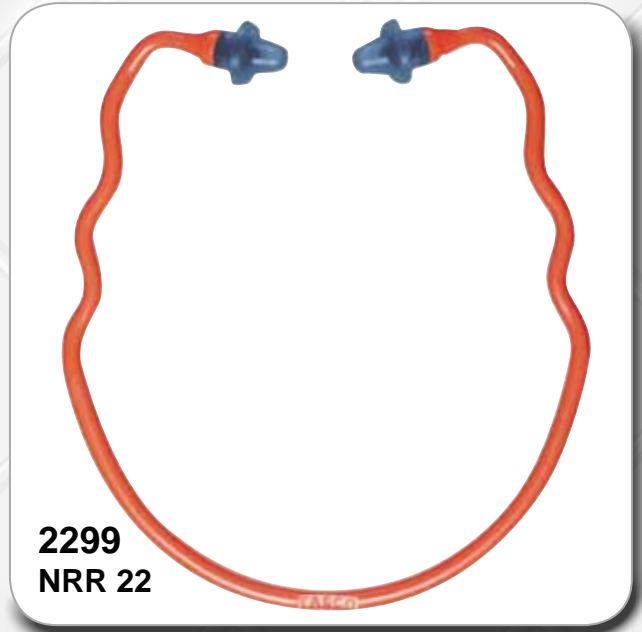


1988
NRR 19

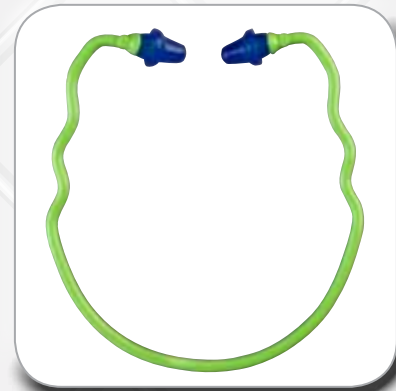
- Designed to fit under all major welding helmets
- Lightweight and Comfortable only 4.3 ounces!
- Compact - fits easily under safety masks and helmets because it has the lowest profile of any muff on the market!
- Fits instantly, no band adjustment. Articulating cups comfortably mold to face
- Completely dielectric
- Crown strap included for extra secure fit
- The Slimline isn't only for welders, its protection is ideal for many other noisy situations, especially for those requiring hardhats
- CSA Class B

T-100

Contra-Band



- Canal cap hearing protector worn under the chin.
- Weighs only 10 grams!
- Swiveling end caps for custom fit to accommodate varying angles of ear canals.
- Hollow “memory” band doesn’t bore in, get slack
- Replacement tips available (p/n 101-17761)
- CSA Class C



- Inner aural banded hearing protector worn under the chin
- Super soft ear tips provide maximum comfort
- Tips conform to the ear canal to provide optimal fit
- Band has molded finger grips and is angled to fit perfectly every time you put it on
- Bright orange band and dark blue ear tips aid in compliance checks and gives a stylish look
- Also available in Hi-Viz green or fully metal traceable (pg. 15)
- Replacement tips available (p/n 101-22991)
- CSA Class B(L)

TRI-GRIP®

The Tri-Grip® combines a unique elastomer with a triangular stem for a more natural, secure grip. The earplug has three half sphere flanges which easily contour to the inner ear with virtually no pressure! The Tri-Grip® is designed for all day/ all night comfort. Available in standard size or slightly smaller Tri-Grip® JR for smaller ear canals.



- Spherically curved flange design gives the most comfortable fit of any reusable earplug
- Conforms to oval shape of ear
- Unique triangular stem assures full control when inserting into ear canal
- Washable - promotes worker hygiene
- No rolling or touching plug portion during insertion
- Standard and smaller "JR" size available
- Metal detectable versions (page 15)
- CSA Class A(L)



Model	Description	Box Qty
9007	Uncorded in plastic cases	50
9008	Corded in plastic cases	50
9009	Uncorded in bags	100
9010	Corded in bags	100
9017	Uncorded JR in plastic cases	50
9018	Corded JR in plastic cases	50
9019	Uncorded in bags	100
9020	Corded JR in bags	100
9030	Cloth cord in bags	100
9040	Cloth cord JR in bags	100

Tri-Fit

RD-1



NRR 25

- Only available from TASCOT!
- Super-soft, hypo-allergenic silicone offers unsurpassed comfort and protection
- Three ultra thin flanges provide exceptional fit while minimizing pressure to the inner ear - this insures a high level of acceptance among users
- May be reused indefinitely - simply wash in warm soapy water without compromising flexibility, comfort or protective capabilities
- Color coded by size: green = small, orange = medium, blue = large
- Available with or without cord in Zip-lock bags or plastic cases
- CSA Class B(L)

Model	Size	Description	Box Qty
9101	SM	Uncorded in plastic cases	50
9102	MD		
9103	LG		
9104	SM	Corded in plastic cases	50
9105	MD		
9106	LG		
9107	SM	Uncorded in bags	100
9108	MD		
9109	LG		
9110	SM	Corded in bags	100
9111	MD		
9112	LG		



NRR 24

- An excellent alternative to disposable earplugs
- The most competitive reusable earplug available
- Molded from extra soft PVC, one size fits most users.
- An extra long tab makes the RD-1 easy to insert and remove.
- Hygienically safe - no rolling or squeezing required
- To aid in its safe and proper application, the RD-1 comes complete with an inserter
- Instant fit - no holding or waiting
- Available in bags or plastic cases corded or uncorded
- Metal detectable version available (page 15)
- CSA Class A(L)

Model	Description	Box Qty
9001	Uncorded in plastic cases	50
9002	Corded in plastic cases	
9003	Uncorded in bags	100
9004	Corded in bags	

THERMA-SOFT 30®

SOFT SEAL 33™



NRR 30



NRR 33

- Manufactured from super-soft PVC for its unique performance characteristics
- Therma-Soft foam responds to body heat by getting softer with use
- The only foam specified by the United States Military
- Optimal "recovery time" allows for deeper insertion, more secure fit and less "backing out" which is particularly important for those with smaller ear canals. Therma-Soft 30™ provides an excellent seal for every user
- Plugs are bright orange and are available uncorded or corded - packaged in heat sealed bags
- Also available in special 50 pair dispenser pack or 400/500 pair bulk refill pack
- CSA Class A(L)



- Super soft and comfortable Polyurethane Foam
- Exerts very low pressure on the ear canal
- Tapered and smooth design allows for quick, easy and positive insertion
- Purple plugs and bright green cord for easy compliance checks
- Available with or without cord, packaged in heat sealed bags
- Also available in special 50 pair dispenser pack for low volume users
- Metal detectable versions available (page 15)
- CSA Class A(L)

Model	Style	Box Qty
9290	Uncorded	200
9291	Corded	100
9292	Uncorded 50 Pack	50
9293	Corded 50 Pack	50
9294	Uncorded bulk 400 PR	800
9295	Uncorded bulk 500 PR	1000

Model	Style	Box Qty
9300	Uncorded	200
9301	Corded	100
9302	Uncorded 50 Pack	50
9303	Corded 50 Pack	50
9304	Corded Detectable	200
9305	Corded Detectable Cord	200

MD Earplugs feature a special ferrous metal infused polymer. The earplugs remain detectable even when they are chopped into pieces.



M-Tek Earplugs offer industry standard detectability and feature a ferrous metal insert imbedded into each earplug.

Tri-Grip®

- Tip-to-tip detectability
- Detectable cord



Soft-Seal32

- Standard cord
- Metal insert

RD-1

- Tip-to-tip detectability
- Detectable cord



Soft-Seal32

- Detectable cord
- Metal insert

Contra-Band

- Tip-to-tip detectability
- Detectable band
- The only detectable band on the market!



Tri-Grip

- Detectable cord
- Metal insert
- Smaller JR available #9022

Gladiator II

WOODSMAN

Gladiator II® Hard Hat

The Gladiator® Hardhat features the most rigid UV resistant shell available and a patented six-point ratchet suspension. The Gladiator's unique Re-Flex™ suspension technology effectively distributes and absorbs impact force. The suspension system also features our Cool Guard™ self-wicking brow pad, unique ratchet pad and extra-low nape strap for an ultimately secure and comfortable fit. Standard slots are available to accept most accessories. The Gladiator® is offered in eight color choices and fits head sizes 6 to 9.

- Modern styling engineered for maximum user acceptance
- Standard slots accept most accessories
- Locking padded ratchet and Cool-Guard™ brow pad
- Exceptional comfort
- The industry's lowest nape strap for extra secure fit
- Unique shell molded for superior rigidity and UV protection



- Meets ANSI Z89.1-1997 Type I Class E
- Also ANSI approved for use with suspension system reversed!
- Six-point Reflex™ suspension technology with 1" nylon webbing to disperse impact force
- Available in orange, white, blue, green, yellow, red, hi-viz green, and hi-viz orange



Woodsman™ Forestry Systems

The perfect solution for a variety of protection needs: Chainsaw/machinery operation, sandblasting, woodworking, home repairs

- Three systems to choose from with NRR's ranging from 22-24
- Gladiator® six-point Ratchet hard hat with Reflex™ suspension system
- Extra low padded nape strap for ultra-secure fit
- Full feature clip on earmuffs with stand off and storage positions plus tension adjust. All cap-mount earmuffs come with Soft-Seal™ cushions
- T-5000 Super-tough visor carrier can be raised and lowered to three fixed positions, seals off at hardhat brim for falling particle protection.
- Molded steel mesh face screen designed for superior impact and temperature resistance. Epoxy coated for glare and corrosion resistance
- All components meet or exceed ANSI requirements
- Optional ClearSafe™ window may be substituted for screen
- Woodsman™ models 6000, NRR=22 (T-2000 earmuffs)
- Models 6001 and 6030, NRR=24 (Blackhawk, Sound Star earmuffs)

Face Protection

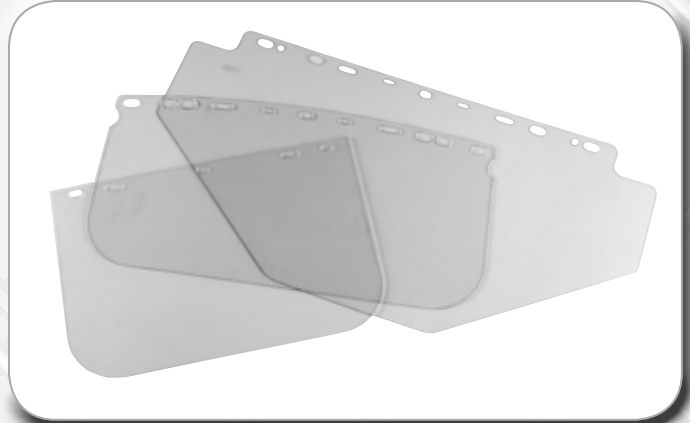


T-9000 Headgear

- Totally dielectric
- Contemporary design
- Four swivel locks accommodate most universal windows
- Three position detent height control with threaded tension adjust
- Full stop keeps shield from falling below work position
- No slip TASCOTM T-Lock™ ratchet and ratchet pad for added security and comfort
- Ultra soft brow pad made with cotton terry cloth covered foam.
- Accommodates all TASCOTM ClearSafe™ windows, TASCOTM mesh screens, and most universal competitive windows
- Available with black or red spark guard
- Pin-lock suspension available on model T-9500
- Meets ANSI Z87.1-1989

ClearSafe™ Windows

- All 15" ClearSafe™ Windows feature a curved top for superior shaping and protection
- TASCOTM Windows fit all TASCOTM headgear and visor carriers plus many competitive mounting systems



T-5000A Hard Hat Visor Carrier

- Adjusts to Fit all major hard hats
- Mounting brackets included
- Can be raised or lowered to three fixed positions without loosening or tightening lugs or nuts.
- Molded from ultra tough nylon material
- Fits all TASCOTM Woodsman™ screens and ClearSafe™ windows





101-29001
Ear Cushions



101-04000
Forestry Screen



101-05000
TB2 Visor Carrier



101-22991
Ear Pods



101-05050
A10 Brackets



101-17761
Ear Pods



101-10005
Gladiator Suspension



101-10001
Brow Pad



101-90001
Brow pad



101-22932
Dampers



101-29002
Dampers



101-29004
Crown Strap

Proper Care and Maintenance of our Products:

- **Earmuff** components can be washed with warm soapy water whenever necessary. **DO NOT USE SOLVENTS.** All vinyl ear cushions harden with age and use. To maintain optimal comfort and performance, replace with TASCOS part number 101-29001 every four months.
- **Reusable earplugs** should be routinely washed with mild soap and warm water. Rinse thoroughly and let air dry. To disinfect, earplugs may be boiled in water for 5 minutes. Examine the earplugs for wear and replace when needed.
- **Foam earplugs** must be discarded once they are soiled/dirty. Disposable foam earplugs may not be washed or cleaned.
- **Hard hats** can be washed with mild soap and warm water. **DO NOT USE SOLVENTS.** Replace brow pad with TASCOS part number 101-10001 or complete suspension system 101-10005 if it becomes soiled/dirty. Generally speaking, a hard hat that has been in service longer than five years should be replaced. Do not alter, drill, or place stickers on the hard hat shell. Please consult the instructions that came with your hard hat for other important safety information.
- **Face shields** should be washed with mild soap and water. **DO NOT USE SOLVENTS.** Replace if shield becomes scratched, pitted, or discolored.

*TASCO is a family owned and operated
corporation that has proudly manufactured
its products in the USA since 1975*

TASCO[®]

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