

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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3M[™] Push-to-Fit Earplugs



protection you expect from 3M.

Push-to-fit products provide in-ear comfort and convenience, with the

Leading the Advancement of Hearing Conservation™





3M™ Push-to-Fit Earplugs offer Comfort and Protection in Hygienic, No Roll-Down Designs

Specially Formulated Foams

3M[™] E-A-R[™] Push-ins[™] Earplugs are made of patented, innovative 3M[™] E-A-Rform[™] Foam. Engineered for all-day comfort and protection, this foam conforms to the shape of the earcanal, helping to create a noise-reducing seal.

Other 3M push-to-fit earplugs are made of an advanced foam formulation that adjusts to create a custom seal in the earcanal. Push-to-fit earplugs are easy to insert, comfortable for extended wear, and help provide the hearing protection you can expect from the brand you trust.

Variety of Grips for Easy, Clean Insertion

Hearing protection shouldn't be a hassle. The no roll-down designs of push-to-fit earplugs feature unique handles and grips that help to simplify hearing protection and promote regulation compliance.

There's no need to roll down the earplug, so fitting is quick and there's a reduced chance of getting grit and grime in the earcanal.

3M™ E-A-Rfit™ Validation System

Take steps to verify the performance of your hearing protectors by using the E-A-Rfit validation system.

Developed by researchers at E-A-RCal™ Laboratory, our fit testing system provides quantitative data which helps you determine the earplugs that will provide the best noise reduction in workplace situations and environments. It also helps enhance worker training by reinforcing proper fitting and use of hearing protection. The system includes free online training and user support, so workers get the guidance they need to help protect themselves from noise-induced hearing loss (NIHL).



3M™ Push-to-Fit Earplugs—A Variety of Choices

EAR.

3M[™] E-A-R[™] Earplugs Made with 3M[™] E-A-Rform[™] Foam:

Push-Ins™ Earplugs

- Easy insertion for no roll-down, clean protection NRR 28 dB*
- Compatible with 3M™E-A-Rfit™ Validation System

Push-Ins™ Earplugs with Grip Rings

- Molded foam grip rings for a comfortable, secure fit NRR 30 dB*
- E-A-Rform foam provides excellent in-ear comfort and hearing protection

Push-Ins™ SofTouch™ Earplugs

- Pistol-grip stems provide fingertip control for easy insertion NRR 31 dB*
- Tapered-cone shape and smooth, soft foam provide in-ear comfort and protection



3M[™] Earplugs Made with Our Advanced Foam Formulation:

EXPRESS™ Earplugs

- Quick and easy insertion with paddle-style stems
 NRR 25 dB*
- The original push-to-fit earplug Compatible with the E-A-Rfit validation system

Corded, metal detectable model is also available

Skull Screws[™] Earplugs

- Tough hearing protection with a no roll-down design for quick and easy fitting
 NRR 30 dB*
- Soft foam tips feature one-of-a-kind Skull Screws "threads" designed to create a stay-put seal in the earcanal
- Advanced foam formulation provides excellent in-ear comfort Get compliance into their heads!

and the same

No-Touch™ Earplugs

- No roll-down design helps keep earplugs clean even when your hands are dirty NRR 29 dB*
- Soft foam, a smooth tapered shape, and paddle stems help create a noise-reducing seal in the earcanal



Pistonz™ Earplugs

- NASCAR® Officially Licensed Hearing Protection NRR 29 dB*
- Soft foam tips with a metallic design conform to the shape of the earcanal to help provide a comfortable fit
- Biaxially stiff stems allow for easy fitting into the earcanal, yet flex sideways if impacted during wear
- Get your hearing conservation program running on all cylinders!







E-A-R™ Push-Ins™ Earplugs • E-A-R™ Push-Ins™ Earplugs with Grip Rings • E-A-R™ Push-Ins™ SofTouch™ Earplugs • E-A-R™ EXPRESS™ Earplugs • Skull Screws™ Earplugs • No-Touch™ Earplugs • Pistonz™ Earplugs

3M Product Number	3M UPC Number	3M Stock ID Number	Abbreviated General Description	Case Qty	Box Qty
318-1001	10080529 18001 5	70-0715-2094-7	Push-Ins Earplug Corded	400 PR	100 PR
318-1005	10080529 18005 3	70-0715-1569-9	Push-Ins Earplug Corded, Econopack	1500 PR	500 PR
318-1003	10080529 18003 9	70-0715-1570-7	Push-Ins Earplug Corded	2000 PR	200 PR
318-1000	10080529 18000 8	70-0715-2093-9	Push-Ins Earplug Uncorded	400 PR	100 PR
318-1004	10080529 18004 6	70-0715-1566-5	Push-Ins Earplug Uncorded	1500 PR	500 PR
318-1002	10080529 18002 2	70-0715-1567-3	Push-Ins Earplug Uncorded	2000 PR	200 PR
318-3000	10080529 19014 4	70-0715-5975-4	Push-Ins Metal Detectable Earplug Corded	2000 PR	200 PR
318-1009	10080529 18011 4	70-0715-1568-1	Push-Ins with Grip Rings Earplug Corded	2000 PR	200 PR
318-1008	10080529 18010 7	70-0715-1565-7	Push-Ins with Grip Rings Earplug Uncorded	2000 PR	200 PR
318-4001	10080529 18018 3	70-0715-2098-8	Push-Ins SofTouch Earplug Corded	2000 PR	200 PR
318-4000	10080529 18017 6	70-0715-2097-0	Push-Ins SofTouch Earplug Uncorded	2000 PR	200 PR
311-1114	10080529 11010 4	70-0715-1520-2	Express Blue Earplug Corded, Pillow Pack	400 PR	100 PR
311-1115	10080529 11011 1	70-0715-1519-4	Express Assorted Earplug Corded, Pillow Pack	400 PR	100 PR
321-2100	10080529 21000 2	70-0715-1518-6	Express Blue Earplug Uncorded, Pillow Pack	400 PR	100 PR
321-2200	10080529 21011 8	70-0715-1517-8	Express Assorted Earplug Uncorded, Pillow Pack	400 PR	100 PR
311-1127	10080529 11052 4	70-0715-2083-0	Express Metal Detectable Earplug Corded	400 PR	100 PR
P1301	10093045 92952 5	70-0715-5975-4	Skull Screws Earplug Corded	480 PR	120 PR
P1300	10093045 92951 8	70-0715-1568-1	Skull Screws Earplug Uncorded	480 PR	120 PR
P2001	10093045 98015 1	70-0715-1561-6	No-Touch Earplug Corded	400 PR	100 PR
P2000	10093045 98014 4	70-0715-1562-4	No-Touch Earplug Uncorded	400 PR	100 PR
P1401	10093045 93402 4	70-0715-6149-5	Pistonz Earplug Corded	400 PR	100 PR
P1400	10093045 93401 7	70-0715-6148-7	Pistonz Earplug Uncorded	400 PR	100 PR

Leading the Advancement of Hearing Conservation™

For More Information in the United States, Contact:

Technical Assistance: 1-800-243-4630 Customer Care Center: 1-800-328-1667

3M.com/OccSafety



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▲ WARNING!

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury. For proper use, see supervisor, User Instructions, or call 3M in U.S.A. at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414. If there is any drainage from your ear or you have an ear infection, consult with your physician before wearing earplugs. Failure to do so may result in hearing loss or injury.

*NRR Footnote: Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit and wearing time. It is recommended that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.