

MSHA
HEARING PROTECTOR
FACTOR LIST
JUNE 2008

MSHA HEARING PROTECTOR LIST - JUNE 2008

NOTE

The Hearing Protector Factor List provides only an approximation of the dBA noise reduction offered by the hearing protector. Those hearing protectors which were tested according to the American National Standards Institute (ANSI) Test Method ANSI S-12.6-1984 are designated by (XX) after the model: Hearing protectors tested according to the early ANSI S-3.19-1974 method are designated by (X), while hearing protectors tested according to the oldest method, ANSI Z24.22-1957, are unmarked. The testing procedures differ among the three methods and the results for a given hearing protector may vary. Because of this, a comparison of the factor for a hearing protector tested under the 1957 method should not be made with factors obtained under the 1974 and 1984 methods.

It is noted that the Environmental Protection Agency (EPA) has not updated its document for calculating the NRR Value to include the ANSI S-12.6-1984 standard data. Therefore, the majority of the values in this list reflect results obtained through the older ANSI S-3.19-1974 standard.

Also, please note that the list contains some hearing protection devices that are no longer manufactured. However, because these devices may remain available to the mining community through retail stores and other outlets, they are included in this list.

The NRR Value in this list may vary slightly from the manufacturer's value. If this occurs, the LARGER NRR Value should be used.

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ADCO HEARING PRODUCTS, INC. 4242 SOUTH BROADWAY ENGLEWOOD, CO 80113 1-800-726-0851 1-303-794-3928 www.adcohearing.com	ADCOSIL (X)	MOLDED EARPLUG		24
	ADCO MUFF (X)	EARMUFF	OH	25
	"	"	UC	24
	"	"	BH	23
	EARPLANES 5424P (ADULT SIZE)	EARPLUG		N/A
	EARPLANES 5426P (CHILD SIZE)	EARPLUG		N/A
	E-A-R HI-FI EARPLUGS 5500 / 5500A	EARPLUG W/ CASE		12
	E-A-R NOISE FILTERS 5503B	EARPLUG		29
	E-A-R EARPLUGS 5525A	EARPLUG		29
	E-A-R CORDED 5526A	EARPLUG W/ CORD		29
	E-A-R CARBOFLEX 5529	EARPLUG BANDED	BH UC	20
	E-A-R CARBOFLEX 5530	EARPLUG BANDED	BH UC	20
	HOWARD LEIGHT THUNDER 29 EARMUFF 5602	EARMUFF	OH	29
	PELTOR H6	EARMUFF	OH	21
	PELTOR H7	EARMUFF	OH	27
	PELTOR JUNIOR	EARMUFF	OH	22
	COMPANY	MODEL	TYPE	POSITION
ARGUS CORPORATION A DIVISION OF LENDELL MANUFACTURING INC. 5301 S. GRAHAM RD. ST. CHARLES, MI 48655 1-989-965-8200 www.argusfoam.com	ARGUS EARPLUG AR05 (ROUND OR HEX)	EARPLUG CORDED		29
	ARGUS EARPLUG AR07 (ROUND OR HEX)	EARPLUG UNCORDED		29
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
AEARO COMPANY 5457 WEST 79TH STREET INDIANAPOLIS, IN 46268 1-317-692-6666 www.aearo.com		*** REFER TO E-A-R® and PELTOR® BRAND PRODUCTS ***		
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
[ARKON SAFETY EQUIPMENT COMPANY] NORTH SAFETY PRODUCTS 2000 PLAINFIELD PIKE CRANSTON, RI 02921 1-800-430-4110 www.northsafety.com NOTE: ARKON WAS PURCHASED BY NORTH	ORIS SOUNDFIT EP-07.08 (X)	EARPLUG W/O CORD		29
	ORIS SOUNDFIT EP-09.10 (X)	EARPLUG W/O CORD		29
	ORIS COMFORT-FIT EP-03.03/100 (X)	EARPLUG W/O CORD		23
	ORIS COMFORT-FIT EP-06.06/100 (X)	EARPLUG W/O CORD		23
	ORIS TRACK-FIT EP-12 (X)	EARPLUG W/O CORD		23
	ORIS TRACK-FIT EP-12/100 (X)	EARPLUG W/O CORD		23
	ORIS CONIC-FIT EP-01.01/100	EARPLUG W/O CORD		24
	ORIS CONIC-FIT EP-02.02/100 (X)	EARPLUG W/O CORD		24
	ORIS LIGHT-BAND EB-07 (X)	EARPLUG ON HEADBAND		16
	ORIS CHALLENGER EM-6298 (X)	EARMUFF	OH	20
	ORIS MOSQUITO EM-3144 (X)	EARMUFF	OH	21
	ORIS MUSTANG EM-4155 (X)	EARMUFF	OH	23
	ORIS MUSTANG EM-4157 (X)	EARMUFF FOR HARDHAT		20
	ORIS HORNET EM-2175 (X)	EARMUFF	OH	24
	ORIS HORNET EM-2177 (X)	EARMUFF FOR HARDHAT		22
	ORIS SABRE EM-1115 (X)	EARMUFF	OH	27
	ORIS SABRE EM-1117 (X)	EARMUFF FOR HARDHAT		25
	ORIS JAGUAR EM-7195 (X)	EARMUFF	OH	29
	ORIS JAGUAR EM-7197 (X)	EARMUFF FOR HARDHAT		26
	ORIS HURRICANE EM-4231 (X)	EARMUFF W/NECKBAND	OH	22
	ORIS HURRICANE EM-4232 (X)	EARMUFF	OH	21
	ORIS HURRICANE EM-4236 (X)	EARMUFF FOR HARDHAT		20
	ORIS PHANTOM EM-2261 (X)	EARMUFF W/NECKBAND	OH	21
	ORIS PHANTOM EM-2262 (X)	EARMUFF	OH	22
	ORIS PHANTOM EM-2266 (X)	EARMUFF FOR HARDHAT		21
	ORIS STEALTH EM-1281 (X)	EARMUFF W/NECKBAND	OH	24
	ORIS STEALTH EM-1282 (X)	EARMUFF	OH	25
	ORIS STEALTH EM-1286 (X)	EARMUFF FOR HARDHAT		24
	ORIS INTRUDER EM-7202 (X)	EARMUFF	OH	28
	ORIS INTRUDER EM-7206 (X)	EARMUFF FOR HARDHAT		27
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ALLSAFE SERVICES & MATERIALS 125 CASSENS COURT FENTON, MO 63026 1-800-428-8185 www.allsafe-smc.com NOTE: AMERICAN ALLSAFE CO. MERGED WITH SERVICE MATERIALS CORP. TO FORM ASMC A DIVISION OF JACKSON PRODUCTS INC.	A-6800 (X)	EARPLUG		31
	A-6900 (X)	EARPLUG W/O CORD		31
	ACTIVE MUFF	EARMUFF ELECTRONIC	OH	27*
	ACTIVE MUFF	EARMUFF CAP MOUNTED ELECTRONIC	CM	N/A
	AP-1 (X)	EARPLUG W/O CORD		24
	APC-1 (X)	EARPLUG W/CORD		24
	CAPMATE (#23463) (X)	EARMUFF CAP MOUNTED	CM	24
	CAPMATE HS-22 (X)	EARMUFF CAP MOUNTED	OH	22
	DISPOSABLE FOAM PLUG (X)	EARPLUG (FOAM)		29
	FALCON (#301115) (X)	EARMUFF ELECTRONIC	OH	22*
	FRONTLINE (#23483) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING	OH	27
	FRONTLINE (#23484) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING	CM	25
	GLOBAL	EARMUFF CAP MOUNTED ELECTRONIC	CM	N/A
	HEARSAFE HS-2220 (#23261) (X)	EARMUFF	OH	22
	HEARSAFE HS-2222 (X)	EARMUFF	OH	22

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ALLSAFE SERVICES & MATERIALS *CONTINUED*	HEARSAFE HS-2524 (X)	EARMUFF	OH	25
	HEARSAFE HS-2900 (X)	EARMUFF	OH	29
	HEARSAFE T230 (#23268) (X)	EARPLUG BANDED		23
	LIQ71 (#23458 / #23459) (X)	EARMUFF (LIQUID CUSHIONS)	OH	28
	"	"	BH	23
	LOCAL (#23456) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING & 2-WAY COMMUNICATIONS	OH	27*
	LOCAL (#23457) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING & 2-WAY COMM	CM	25*
	LOCAL (#23454) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING & RECEIVE ONLY COMMUNICATIONS	OH	27*
	LOCAL (#23455) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING & RECEIVE ONLY COMM	CM	25*
	LOW PRO 2300 (#23260) (X)	EARMUFF	OH	23
	LOW PRO 2600 (#23269) (X)	EARMUFF	OH	26
	MARK-8 (#23302) (X)	EARMUFF	OH	23
	MARK-8 (#23290) (X)	EARMUFF CAP MOUNTED	CM	22
	MARK-10 (#23301) (X)	EARMUFF	OH	26
	MARK-10 (#23289) (X)	EARMUFF CAP MOUNTED	CM	25
	MARK-12 (#23300) (X)	EARMUFF	OH	29
	MARK-12 (#23288) (X)	EARMUFF CAP MOUNTED	CM	28
	NIGHTHAWK (#23453) (X)	EARMUFF ELECTRONIC WITH DUAL MICROPHONES & DIGITAL CONTROLS	OH	21*
	ORION (#23528) (X)	EARMUFF	OH	21
	PHOENIX (#23527) (X)	EARMUFF	OH	25
	"	"	BH	24
	"	"	UC	24
	PIGTAILS (#23358 / #23287) (X)	EARPLUG W/WO LANYARD (CORD)		25
	PVC CYLINDER PLUGS (X)	EARPLUG W/WO CORD		29
	RBW-71 (#23450 / #23451) (X)	EARMUFF (FOAM CUSHIONS)	OH	25
	"	"	BH	24
	REACT (#23487) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH AM/FM RADIO	OH	27*
	REACT (#23488) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING WITH AM/FM RADIO	CM	25*
	RED-E-FIT (#23529 / #23530) (X)	EARPLUG (FOAM) W/WO CORD		32
	REGIONAL1.1 (#23347) (X)	EARMUFF ELECTRONIC WITH RECEIVE ONLY COMMUNICATIONS	OH	27*
	REGIONAL1.1 (#23398) (X)	EARMUFF CAP MOUNTED ELECTRONIC WITH RECEIVE ONLY COMM	CM	25*
	REGIONAL1 (#23348) (X)	EARMUFF ELECTRONIC WITH BOOM MIC 2-WAY COMM	OH	27*
	REGIONAL1 (#23390) (X)	EARMUFF CAP MOUNTED ELECTRONIC WITH BOOM MIC 2-WAY COMM	CM	25*
REGIONAL1 (#23349) (X)	EARMUFF ELECTRONIC WITH THROAT MIC 2-WAY COMM	OH	27*	
REGIONAL2 (#23350) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH BOOM MIC 2-WAY COMM	OH	27*	
REGIONAL2 (#23391) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING WITH BOOM MIC 2-WAY COMM	CM	25*	
REGIONAL2 (#23351) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH THROAT MIC 2-WAY COMM	OH	27*	
RELAX (#23485) (X)	EARMUFF WITH AM/FM RADIO	OH	27*	
RELAX (#23486) (X)	EARMUFF CAP MOUNTED WITH AM/FM RADIO	CM	25*	
ROCKET (#87041 / #87040) (X)	EARPLUG W/WO CORD		26	
SPARKPLUGS (#87039 / #87038) (X)	EARPLUG W/WO CORD		33	
SPORTSTER II (#23449) (X)	EARMUFF	OH	25	
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
AURAL TECHNOLOGY INC. NOTE: NO LONGER IN BUSINESS	PROTECTEAR (X)	EARPLUG (VENTED)		14
	PROTECTEAR (X)	EARPLUG (SOLID)		25
	PROTECTEAR II (X)	EARPLUG		27
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
BILSOM www.bilsom.com SPERIAN PROTECTION US HEADQUARTERS 900 DOUGLAS PIKE SMITHFIELD, RI 02917 1-800-343-3411 www.sperianprotection.com NOTE: BILSOM IS A DIVISION OF SPERIAN FORMERLY BACOU-DALLOZ	THUNDER T1 (X)	NOISE BLOCKING EARMUFFS	OH	26
	THUNDER T1H (X)	NOISE BLOCKING EARMUFFS - CAP MOUNTED	CM	23
	THUNDER T1F (X)	NOISE BLOCKING EARMUFFS - FOLDING	OH	25
	THUNDER T2 (X)	NOISE BLOCKING EARMUFFS	OH	28
	THUNDER T2H (X)	NOISE BLOCKING EARMUFFS - CAP MOUNTED	CM	25
	THUNDER T3 (X)	NOISE BLOCKING EARMUFFS	OH	30
	THUNDER T3H (X)	NOISE BLOCKING EARMUFFS - CAP MOUNTED	CM	27
	LEIGHTNING L0F (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - FOLDING	OH	23
	LEIGHTNING L0N (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - NECKBAND	BH	22
	LEIGHTNING L1 (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS	OH	25
	LEIGHTNING L1H (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - CAP MOUNTED	CM	23
	LEIGHTNING L1N (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - NECKBAND	BH	25
	LEIGHTNING L1HHV (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - CAP MOUNTED - HIGH VISIBILITY	CM	23
	LEIGHTNING L2 (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS	OH	27
	LEIGHTNING L2H (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - CAP MOUNTED	CM	25
	LEIGHTNING L2N (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - NECKBAND	BH	26
	LEIGHTNING L2F (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - FOLDING	OH	26
	LEIGHTNING L2FHV (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - FOLDING - HIGH VISIBILITY	OH	27
	LEIGHTNING L3 (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS	OH	30
	LEIGHTNING L3H (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - CAP MOUNTED	CM	27
	LEIGHTNING L3N (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - NECKBAND	BH	28
	LEIGHTNING L3HV (X)	NOISE BLOCKING LIGHT WEIGHT EARMUFFS - HIGH VISIBILITY	OH	30
	VIKING V1 (X)	NOISE BLOCKING EARMUFFS - MULTIPLE POSITION	OH BH UC	25
	VIKING V2 (X)	NOISE BLOCKING EARMUFFS - MULTIPLE POSITION	OH BH UC	27
	VIKING V3 (X)	NOISE BLOCKING EARMUFFS - MULTIPLE POSITION	OH BH UC	29
	MACH 1 (X)	NOISE BLOCKING EARMUFFS	OH	18

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
BILSOM	CLARITY C3 (X)	SOUND MANAGEMENT EARMUFFS	OH	27
"CONTINUED"	CLARITY C3H (X)	SOUND MANAGEMENT EARMUFFS - CAP MOUNTED	OH	25
	CLARITY C2 (X)	SOUND MANAGEMENT EARMUFFS	OH	23
	CLARITY C1 (X)	SOUND MANAGEMENT EARMUFFS	OH	20
	CLARITY C1H (X)	SOUND MANAGEMENT EARMUFFS - CAP MOUNTED	CM	20
	CLARITY C1F(X)	SOUND MANAGEMENT EARMUFFS - FOLDING	OH	20
	IMPACT (X)	ELECTRONIC SOUND MANAGEMENT EARMUFFS	OH	23
	IMPACT-H (X)	ELECTRONIC SOUND MANAGEMENT EARMUFFS - CAP MOUNTED	OH	21
	RADIO (X)	RADIO EARMUFFS	OH	23
	RADIO HI-VISIBILITY (X)	RADIO EARMUFFS	OH	25
	ELECTO (X)	RADIO EARMUFFS	OH	23
	ELECTO-H (X)	RADIO EARMUFFS - CAP MOUNTED	CM	21
	787 FLEX II (X)	RADIO EARMUFFS	OH	23
	788 FLEX II (X)	RADIO EARMUFFS - CAP MOUNTED	OH	22
	VIKING 29, #2318 (X)	EARMUFF (FOAM SEAL)	OH	29
	"	"	BH	28
	"	"	UC	28
	555 / 556 SERIES REUSABLE EARPLUGS (X)	EARPLUG (SOFT FLANGE)		27
	COMPACT #2470 (X)	EARMUFF (FOAM SEAL)	OH	17
	EARDOWN 200 SERIES PLUGS (X)	EARPLUG (DOWN-LIKE MATERIAL)		22
	FOAM 300 SERIES PLUGS (X)	EARPLUG (FOAM MATERIAL)		29
	PER-FIT (X)	EARPLUG		26
	WARRIOR #2424 (X)	EARMUFF (FOAM SEAL)	OH	23
	PERFLEX HEARING BAND #5701,#5702 (X)	EARPLUG ON HEADBAND	OH	22
	"	"	UC	21
	"	"	BH	21
	SOUND SILENCER REUSABLE EARPLUGS (X)	EARPLUG W/WO CORD		26
	QUIETZONE PLUGS (X)	EARPLUG		24
	707 COM EARMUFF (X)	COMM. EARMUFF WITH MICROPHONE	OH	23*
	708 COM EARMUFF FOR SAFETY CAP (X)	COMM. EARMUFF FOR HELMET WITH MICROPHONE	OH	21*
	707 IMPACT (X)	EARMUFF (ELEC.)	OH	23*
	708 IMPACT FOR SAFETY CAP (X)	EARMUFF (ELEC. ON CAP)	OH	23*
	717 LOW PROFILE (X)	EARMUFF	OH	23
	718 LOW PROFILE FOR SAFETY CAP (X)	EARMUFF FOR HELMET	OH	23
	727 ALL PURPOSE MUFF-FOAM SEALS (X)	EARMUFF	OH	27
	728 ALL PURPOSE FOR SAFETY CAP (X)	EARMUFF FOR HELMET		25
	737 ALL PURPOSE MUFF-LIQ. SEALS (X)	EARMUFF	OH	26
	777 TRANSCIVER HEADSET (X)	HEADSET	OH	23*
	778 TRANSCIVER HEADSET FOR SAFETY CAP (X)	COMM. EARMUFF FOR HELMET WITH MICROPHONE	OH	22*
	797 FM STEREO RADIO MUFF (X)	EARMUFF (FM STEREO)	OH	23*
	799 COM EARMUFF (X)	COMM. EARMUFF FOR HELMET WITH MICROPHONE	OH	23
	TARGO ELECTRONIC EARMUFF (X)	EARMUFF (ELECTRONIC) FOR SHOOTING	OH	24
	815 NST™ EARMUFF (X)	EARMUFF (FOLDABLE)	OH	20
	817 NST™ EARMUFFS (X)	EARMUFF	OH	20
	818 NST™ EARMUFFS (X)	EARMUFF FOR HELMET	OH	20
	822 NST™ EARMUFFS (X)	EARMUFF	OH	23
	847 NST™ EARMUFFS (X)	EARMUFF	OH	27
	848 NST™ EARMUFFS (X)	EARMUFF FOR HELMET	OH	25
	PERCAP™ CANAL CAP (X)	CANAL CAPS ON FOLDING NECKBAND	OH	20
	"	"	BH	20
	"	"	UC	21
	202 NST™ DISPOSABLE EARPLUGS (X)	EARPLUG		21
	203 NST™ DISPOSABLE EARPLUGS (X)	EARPLUG W/CORD		21
	655 NST™ REUSABLE EARPLUGS (X)	EARPLUG		21
	656 NST™ REUSABLE EARPLUGS (X)	EARPLUG W/CORD		21
	BLUE COMFORT EARMUFF (X)	EARMUFF	OH	25
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
BULLARD	COM23 (X)	ACTIVE LISTENING CAP MOUNTED EARMUFF	CM	23*
1898 SAFETY WAY	COM25B (X)	ACTIVE LISTENING EARMUFF FOR HELMET WITH NECKBAND	BH	25*
CYNTHIANA, KY 41031-9303	ZON22 (X)	CAP MOUNTED EARMUFF	CM	22
1-877-285-5273	ZON25 (X)	CAP MOUNTED EARMUFF	CM	25
www.bullard.com	ZON26B (X)	EARMUFF FOR HELMET WITH NECKBAND	BH	26
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
CERTIFIED SAFETY MANUFACTURING	CERTI-FIT R362-000 (X)	EARPLUG		25
1400 CHESTNUT				
KANSAS CITY, MO 64127				
1-800-854-7474				
www.certifiedsafety.com				

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
CUSTOM PROTECT EAR INC #681 - 7789 134TH STREET SURREY, BC, CANADA V3W 9E9 1-800-520-0220 1-604-599-1311 www.protectear.com	COMMUNICATE EAR™	EARPLUG W/ COMMUNICATION		23
	DB BLOCKERS™ CONVERTIBLE VENTED	EARPLUG CORDED		25
	DB BLOCKERS™ NON VENTED	EARPLUG CORDED		26
	DB BLOCKERS™ VENTED	EARPLUG CORDED		23
	SLEEPERS	EARPLUG W/ CASE		N/A
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
DAVID CLARK COMPANY INCORPORATED 360 FRANKLIN STREET BOX 15054 WORCESTER, MA 01615-0054 1-508-751-5800 www.davidclark.com	9AN/2 (X)	EARMUFF 19A (X) MFGD TO MILITARY SPEC SAE-AS23899	OH	23
	10A, 10AS (X)	EARMUFF	OH	23
	19A (X)	EARMUFF	OH	23
	27, 27S (X)	EARMUFF	OH	22
	310 (X)	EARMUFF	OH	24
	*	*	BH	20
	*	*	UC	20
	320 (X)	EARMUFF	OH	21
	*	*	BH	21
	*	*	UC	19
	705 (X)	EARMUFF (HELMET)	OH	20
	730 (X)	EARMUFF (HELMET)	OH	21
	731 (X)	EARMUFF (HELMET)	OH	21
	732 (X)	EARMUFF (HELMET)	OH	21
	805, 805V (X)	EARMUFF	BH	23
	H10-00 (X)	COMM. HEADSET (LISTEN ONLY)	OH	24*
	H10-13 (FOAM EAR SEALS) (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	21*
	H10-13 (GEL EAR SEALS) (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	23*
	H10-13X (X)	COMM. HEADSET (ELECTRONIC NOISE CANCELING)	OH	23*
	H10-13HX (X)	COMM. HEADSET (ELECTRONIC NOISE CANCELING)	OH	23*
	H10-20 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H10-2E (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H10-30 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H10-3E (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H10-5E (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	27*
	H10-5EHLX (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	27*
	H10-60 (X)	COMM. HEADSET	OH	23*
	H10-60C (X)	COMM. HEADSET	OH	23*
	H10-60H (X)	COMM. HEADSET	OH	23*
	H10-6E (X)	COMM. HEADSET	OH	27*
	H10-7E (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H10-76XL (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H20-10 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	22*
	H20-10XL (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	22*
	H20-1E (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	22*
	H3013 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	26*
	H3051 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H3061 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*
	H3310 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	26*
	H3312 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	26*
	H3313 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	26*
	H3330 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H3331 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H3335 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H3340 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*
	H3530 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H3531 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	40267G-03 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	40677G-01 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H5010 (X)	COMM. HEADSET	OH	26*
	H5020 (X)	COMM. HEADSET	BH	24*
	H5030 (X)	COMM. HEADSET	OH	16*
	H5040 (X)	COMM. HEADSET	BH	19*
	H7010 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H7020 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*
	H7030 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*
	H7040 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*
H7051 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*	
H7061 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*	
H7130 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	OH	24*	
H7140 (X)	COMM. HEADSET (NOISE ATTENUATING HEADSET)	BH	24*	
H8730 (X)	COMM. HEADSET	OH	26*	

*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
DEGIL SAFETY PRODUCTS INC.	DEPLUG W/WO CORD (X)	TAPERED FIT POLYURETHANE EARPLUG		29
681 ROWNTREE DAIRY ROAD	DEPLUG II W/WO CORD (X)	CYLINDER SHAPED PVC EARPLUG		29
WOODBIDGE, ONTARIO, CANADA L4L 5T9	SORDIN EXC #10012 (X)	EARMUFF FOR SAFETY CAP		24
1-800-332-1810	SORDIN EXC #20010 (X)	EARMUFF		25
www.degilsafety.com	SORDIN XLS #24010 (X)	EARMUFF		23
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
E-A-R® PRODUCTS	E-A-R® CLASSIC® EARPLUG (X)	EARPLUG W/WO CORD		29
WWW.E-A-R.COM	E-A-R® CLASSIC® SMALL EARPLUG (FORMERLY AMIGO) (X)	EARPLUG W/WO CORD		29
AEARO COMPANY	E-A-R® CLASSIC® PLATINUM™ EARPLUG (X)	EARPLUG W/WO CORD		30
SAFETY PRODUCTS	E-A-R® CLASSIC® PLUS EARPLUG (X) - (FORMERLY GRANDE)	EARPLUG W/WO CORD		33
8001 WOODLAND DRIVE	E-A-R® CLASSIC® PLUS METAL DETECTABLE EARPLUG (X)	EARPLUG W/WO CORD (METAL DETECTABLE)		33
INDIANAPOLIS, IN 46278	E-A-R® CLASSIC SOFT™ EARPLUG (X)	EARPLUG W/WO CORD		31
1-800-327-3431 - CONSUMER	E-A-R® CLASSIC® SUPERFIT™ 30 EARPLUG (X)	EARPLUG W/WO CORD		30
1-800-225-9038 - INDUSTRIAL	E-A-R® CLASSIC® SUPERFIT™ 33 EARPLUG (X)	EARPLUG W/WO CORD		33
WWW.AEARO.COM	E-A-R® CUSTOM EARPLUG (X)	CUSTOM FIT EARPLUG W/ CORD		VARIABLE
NOTE: E-A-R® IS A BRAND OF AEARO	E-A-R® E-Z-FIT® (X)	EARPLUG W/WO CORD		28
	E-A-R® TAPERFIT® REGULAR SIZE (X)	EARPLUG W/WO CORD		32
	E-A-R® TAPERFIT® PLUS SIZE (X)	EARPLUG W/WO CORD		32
	E-A-R® TAPERFIT® 2 REGULAR SIZE (X)	EARPLUG W/WO CORD		32
	E-A-R® TAPERFIT® 2 PLUS SIZE (X)	EARPLUG W/WO CORD		32
	E-A-R SOFT™ YELLOW NEONS™ REGULAR SIZE (X)	EARPLUG W/WO CORD		33
	E-A-R SOFT™ YELLOW NEONS™ LARGE SIZE(X)	EARPLUG W/WO CORD		33
	E-A-R SOFT YELLOW NEON BLAST® (X)	EARPLUG W/WO CORD		33
	E-A-R SOFT™ METAL DETECTABLE (X)	EARPLUG W/WO CORD (METAL DETECTABLE)		
	E-A-R SOFT™ SUPERFIT® REGULAR SIZE (X)	EARPLUG W/WO CORD		33
	E-A-R SOFT™ SUPERFIT® LARGE SIZE(X)	EARPLUG W/WO CORD		33
	E-A-R SOFT™ FX™ (X)	EARPLUG W/WO CORD		33
	E-A-R SOFT GRIPPERS® (X)	EARPLUG W/WO CORD		31
	E-A-R® EXPRESS™ POD PLUGS™ (X)	EARPLUG W/WO CORD		25
	E-A-R® PUSH-INS™ (X)	EARPLUG W/WO CORD		28
	E-A-R® PUSH-INS™ WITH GRIP RINGS (X)	EARPLUG W/WO CORD		30
	TRAVEL E-A-R® FILTERS (X)	EARPLUG W/WO CORD		22
	E-A-R® ULTRAFIT® METAL DETECTABLE (X)	EARPLUG W/WO CORD (METAL DETECTABLE)		25
	E-A-R® ULTRAFIT® (X)	EARPLUG W/WO CORD		25
	E-A-R® ULTRAFIT PLUS™ (X)	EARPLUG W/WO CORD		26
	COMBAT ARMS PLUG (LEVEL DEPENDENT-FAILS 1KHZ)	EARPLUG W/WO CORD		0
	COMBAT ARMS PLUG (STEADY STATE) (X)	EARPLUG W/WO CORD		22
	SINGLE SIDED COMBAT ARMS PLUG (X)	EARPLUG W/WO CORD		8
	PROFESSIONAL MUSICIAN E-A-R® PLUGS (X)	EARPLUG W/WO CORD		12
	E-A-R® ULTRATECH™ 16 (X)	EARPLUG W/WO CORD ("HEAR-THROUGH")		16
	E-A-RLINK® SERIES 3 EARTIPS WITH CLASSIC (XX)	EARPLUG (COMMUNICATION SYSTEM)		25
	E-A-R® CABOFLEX® (X)	SEMI-INSERT PROTECTOR	UC	20
	E-A-RCAPS® (X)	SEMI-INSERT PROTECTOR	UC	17
	E-A-R FLEX® 28 (X)	SEMI-INSERT PROTECTOR	UC	28
	E-A-RFLEX® FOAM TIPS-(WAS E-A-RCAPS FX) (X)	SEMI-INSERT PROTECTOR	UC	20
	"	"	BH	20
	"	"	OH	20
	E-A-RFLEX® FOAM TIPS-(WAS REFLEX) (X)	SEMI-INSERT PROTECTOR	UC	25
	"	"	BH	25
	"	"	OH	25
	E-A-RFLEX® PREMOLDED TIPS-(WAS ULTRAFLEX) (X)	SEMI-INSERT PROTECTOR	UC	27
	"	"	BH	24
	"	"	OH	24
	E-A-RFLEX® HIGHVIS (X)			
	E-A-R® MUFF, 1000 (X)	EARMUFF	OH	20
	"	"	BH	22
	"	"	UC	22
	E-A-R® MUFF, 2000H (X)	EARMUFF ON CAP	OH	21
	E-A-R® MUFF, 3000 (X)	EARMUFF	OH	25
	"	"	BH	26
	"	"	UC	26
	E-A-R® MUFF, MODEL 4000 (X)	EARMUFF	OH	27
	E-A-R® MUFF, ULTRA 9000® (X)	EARMUFF (FLAT ATTEN.)	BH	16
	"	"	OH	16
	PELTOR/E-A-R HIGH PERFORMANCE SERIES			
	E-A-R CLASSIC + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG	OH	36
	E-A-RSOFT YELLOW NEON BLAST + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG	OH	36
	E-A-RSOFT YELLOW NEON BLAST + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG- CAP MOUNTED	OH	33
	"	"	UC	17
	E-A-R® MUFF, ULTRA 9000H® (X)	EARMUFF ON CAP	OH	15
	E-A-R® ARC PLUG™ (X)	DUAL EARPLUG (RED NRR 22 / YELLOW PATENTED HEAR-THROUGH™ DESIGN NRR 0)		0 / 22

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
EARMARK LLC. 1125 DIXWELL AVENUE HAMDEN, CT 06514 1-203-777-2130 1-800-327-6275 www.earmark.com	EARMARK BH HEADPHONE (X)	COMM. HEADSET	OH	26*
	EARMARK SERIES 4 HEADSET (X)	*	OH	23*
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ELVEX CORPORATION P.O. BOX 850 BETHEL, CT 06801 1-203-743-2488 www.elvex.com	HM-2093 (X)	EARMUFF (HELMET)	CM	25
	HM-2593 (X)	EARMUFF (HELMET)	CM	24
	HM-6093 (X)	EARMUFF (HELMET)	CM	27
	HM-8093 (X)	EARMUFF (HELMET)	CM	28
	HB-25 VALIEMUFF™ (X)	EARMUFF	OH	25
	HB-35 MAXIMUMUFF™ (X)	EARMUFF	OH	28
	HB-45 ULTRALITE (X)	EARMUFF	OH	23
	HB-49 SILVER MUFF 25 (X)	EARMUFF	OH	25
	HB-50 ROYAL MUFF 28 (X)	EARMUFF	OH	28
	HB-2000 EQUALIZER™ (X)	EARMUFF	OH	27
	HB-3000 COOLGUARD™ (X)	EARMUFF/LEXAN FACE SHIELD	OH	27
	HB-5000 SUPERSONIC™ (X)	EARMUFF	OH	29
	HB-7000 BRUSH GUARD™ (X)	EARMUFF/NYLON MESH SHIELD	OH	27
	COM-25 COM CONNECT (X)	EARMUFF (ELECTRONIC)	OH	25*
	COM-50 (X)	EARMUFF (ELECTRONIC)	OH	22*
	COM-55 COM ACTIVE (X)	EARMUFF (ELECTRONIC)	OH	25*
	COM-65 COM ACTIVE (X)	EARMUFF (ELECTRONIC)	OH	23*
	COM-75 RELAX FM (X)	EARMUFF (ELECTRONIC/FM-RADIO)	OH	25*
	COM-80R RELAX FM (X)	EARMUFF (ELECTRONIC/FM-RADIO)	OH	27*
	COM-260R QUIET TUNES (X)	EARMUFF (ELECTRONIC/FM-RADIO)	OH	25*
	COM-550 IMPULSE™ (X)	EARMUFF (ELECTRONIC)	OH	25*
	ELVEX UNI-FIT (EP-101) STANDARD (X)	EARPLUG		31
	ELVEX UNI-FIT (EP-113) CORDED (X)	EARPLUG WITH CORD		31
	ELVEX BLUE (EP-201) STANDARD (X)	EARPLUG		29
	ELVEX BLUE (EP-211) CORDED (X)	EARPLUG WITH CORD		29
	QUATTRO (EP-401, EP-402) PLUGS (X)	EARPLUG WO CORD		25
	QUATTRO (EP-411, EP-412) PLUGS (X)	EARPLUG W CORD		25
	QUATTRO (EP-413) PLUGS (X)	EARPLUG W PVC CORD		25
	QUATTRO (EP-415) PLUGS (X)	EARPLUG W CORD DETECTABLE		25
	HB-650 ULTRASONIC™ (X)	EARMUFF	OH	29
	HB-550 ULTRASONIC™ (X)	EARMUFF	OH	27
	HB-640 FLAT-LINER™ (X)	EARMUFF	OH	26
	GP-10 GELPODS (X)	HEADBAND EARPLUG		18
GP-20 GELCAPS (X)	HEADBAND EARPLUG		23	
*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
EMTECH LABORATORIES INC. P.O. BOX 12900 ROANOKE, VA 24022 1-800-336-5719 www.emtech-labs.com	EMTECH HEARSAVER (X)	SOLID INSERT		19
	EMTECH HEARSAVER (X)	ACQU. CHAMBER INSERT		16
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ENCON SAFETY PRODUCTS P.O. BOX 3826 HOUSTON, TX 77253 1-713-466-1449 1-800-283-6266 www.enconsafety.com	#960 (X)	EARMUFF	OH	24
	*	*	BH	20
	*	*	UC	18
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ERB INDUSTRIES INC. #1 SAFETY WAY P.O. BOX 1237 WOODSTOCK, GA 30188 USA 1-770-926-7944 www.e-erb.com	275 DELUXE EAR MUFF	EARMUFF	OH	26
	239 FOLDABLE EAR MUFF	EARMUFF	OH	23
	211 EAR MUFF	EARMUFF	OH	22
	201 ECONOMY EAR MUFF	EARMUFF	OH	20
	213 ECONOMICAL EAR MUFF ATTACHMENT	EARMUFF (HELMET)	OH	19
	T-2000 EAR MUFF ATTACHMENT	EARMUFF (HELMET)	OH	22
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
THE FIBRE METAL PRODUCTS COMPANY P.O. BOX 248 CONCORDVILLE, PA 19331 1-888-210-0705 www.fibre-metal.com	NOISEGUARD #2011 (X)	EARMUFF	OH	22
	*	*	BH	21
	*	*	UC	20
	NOISEGUARD #2021 (X)	EARMUFF (HELMET)	OH	24
	NOISEGUARD #2029 (X)	EARMUFF	OH	24
	NOISEGUARD #2030 (X)	EARMUFF	BH	19
	#5046 (X)	EARPLUG (SOFT)		26
FM-30 (X)	EARPLUG WITH CORD		26	
PURAFoam #6600 (XX)	EARPLUG		31	

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
FLENTS PRODUCTS CO. 5401 S. GRAHAM RD ST. CHARLES, MI 48655 1-989-965-8221 1-800-262-8221 www.flents.com	EAR STOPPLES #20, #30 (X)	EARPLUG (WAX COTTON)		25
	SILAFLEX #082 (X)	EARPLUG (SILICONE)		26
	FLEXPLUG #072, #073 (X)	EARPLUG W/WO CORD		25
	SILAPLUG #040, #041 (X)	EARPLUG (SILICONE)		26
	SILA-BAND #051 (X)	EARPLUG ON HEADBAND		18
	V51R #075, #076 (X)	EARPLUG W/WO CORD		24
	QUIETDOWN #060 (X)	EARPLUG (FIBER)		16
	QUIET PLEASE #167, #169 (X)	EARPLUG W/WO CORD		31
	PROPP-O-PLAST #067, #068	EARPLUG (FIBER)		22
	SOFT #006 (X)	EARPLUG (FIBER)		26
	PEACE & QUIET HEADBAND #085 (X)	EARPLUG		17
	DIELECTRIC #085 (X)	EARMUFF	OH	23
	"	"	UC	16
	"	"	BH	16
	DIELECTRIC #767 (X)	EARMUFF	OH	23
	"	"	BH	21
	"	"	UC	21
	SILENTA UNIVERSAL #080 (X)	EARMUFF	OH	26
	"	"	UC	24
	"	"	BH	24
	SILENTA UNI-CAP #087 (X)	EARMUFF (HELMET)	OH	21
	SILENTA ERGO-II #2001 (X)	EARMUFF	OH	25
	SILENTA BEL-II #2003 (X)	EARMUFF	OH	20
	SILENTA SUPER #2014 (X)	EARMUFF	OH	26
	"	"	BH	23
	"	"	UC	24
	DELUXE #747 (X)	EARMUFF	OH	24
	"	"	BH	23
	"	"	UC	23
	LOW PROFILE #757 (X)	EARMUFF	BH	19
	SILENTA UNIVERSAL NF LITE #B083 (X)	EARMUFF	OH	22
	"	"	BH	21
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
GENTEX CORPORATION ELECTRO-ACOUSTIC PRODUCTS 5 TINKHAM AVENUE DERRY, NH 03038 1-800-258-3554 1-603-434-0311 www.derry.gentexcorp.com	WOLF EARS™-1030A (X)	ACTIVE HEARING PROTECTOR	OH	*
*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
HELLBERG SAFETY 244 WYCKOFF STREET BROOKLYN, NY 11217 1-718-254-9687 www.hellbergsafety.com	ACTIVE (#33012-004) (X)	EARMUFF ELECTRONIC	OH	27*
	ACTIVE (#33012-164) (X)	EARMUFF CAP MOUNTED ELECTRONIC	CM	N/A
	GLOBAL-1 (#75100) (X)	EARMUFF ELECTRONIC WITH BOOM MIC CELLULAR COMMUNICATIONS	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC WITH BOOM MIC CELLULAR COMM	CM	25*
	"	EARMUFF ELECTRONIC WITH THROAT MIC CELLULAR COMMUNICATIONS	OH	27*
	GLOBAL-2 (#75200) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH BOOM MIC CELLULAR COMM	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING W/ BOOM MIC CELL COMM	CM	25*
	"	EARMUFF ELECTRONIC ACTIVE LISTENING WITH THROAT MIC CELLULAR COMM	OH	27*
	HELLBERG 8 (#11008) (X)	EARMUFF	OH	23
	HELLBERG 8 (#21008) (X)	EARMUFF CAP MOUNTED	CM	22
	HELLBERG 10 (#11010) (X)	EARMUFF	OH	26
	HELLBERG 10 (#21010) (X)	EARMUFF CAP MOUNTED	CM	25
	HELLBERG 12 (#11012) (X)	EARMUFF	OH	29
	HELLBERG 12 (#21012) (X)	EARMUFF CAP MOUNTED	CM	28
	LOCAL 462 (#83200) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING & 2-WAY COMMUNICATIONS	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING & 2-WAY COMM	CM	25*
	LOCAL 462 (#83100) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING & RECEIVE ONLY COMMUNICATIONS	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING & RECEIVE ONLY COMM	CM	25*
	REACT (#39012-004) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH AM/FM RADIO	OH	27*
	REACT (#39012-164) (X)	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING WITH AM/FM RADIO	CM	25*
	REGIONAL-1 (#73000) (X)	EARMUFF ELECTRONIC WITH RECEIVE ONLY COMMUNICATIONS	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC WITH RECEIVE ONLY COMM	CM	25*
	REGIONAL-1 (#73100) (X)	EARMUFF ELECTRONIC WITH BOOM MIC 2-WAY COMM	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC WITH BOOM MIC 2-WAY COMM	CM	25*
	"	EARMUFF ELECTRONIC WITH THROAT MIC 2-WAY COMM	OH	27*
	REGIONAL-2 (#73200) (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH BOOM MIC 2-WAY COMM	OH	27*
	"	EARMUFF CAP MOUNTED ELECTRONIC ACTIVE LISTENING WITH BOOM MIC 2-WAY COMM	CM	25*
	"	EARMUFF ELECTRONIC ACTIVE LISTENING WITH THROAT MIC 2-WAY COMM	OH	27*
	RELAX (#37012-004) (X)	EARMUFF WITH AM/FM RADIO	OH	27*
	RELAX (#37012-164) (X)	EARMUFF CAP MOUNTED WITH AM/FM RADIO	CM	25*
	RELAX X-TREME (#38012-004) (X)	EARMUFF WITH AM/FM RADIO & VOICE GUIDE SYSTEM	OH	27*
	RELAX X-TREME (#38012-164) (X)	EARMUFF CAP MOUNTED WITH AM/FM RADIO & VOICE GUIDE SYSTEM	CM	25*
*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA				

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
HOCKS HEARING HEALTHCARE PRODUCTS	SOLID NOISE BREAKER (X)	EARPLUG (CUSTOM MOLDED)		**
P.O. BOX 6616	VENTED NOISE BREAKER (X)	EARPLUG (CUSTOM MOLDED)		**
PORTLAND, OR 97228				
1-800-654-6257				
1-503-274-9482				
www.hocksproducts.com	** NRR RATING VARIES DUE TO CUSTOM MOLDING			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
HOWARD LEIGHT	MAX (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		33
www.howardleight.com	MAX LITE (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		30
SPERIAN PROTECTION US HEADQUARTERS	LASER LITE (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		32
900 DOUGLAS PIKE	MATRIX BLUE (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		23
SMITHFIELD, RI 02917	MATRIX GREEN (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		27
1-800-343-3411	MATRIX ORANGE (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		29
www.sperianprotection.com	MULTIMAX (X)	SINGLE-USE EARPLUGS-FOAM W/WO CORD		31
NOTE: HOWARD LEIGHT IS A DIVISION OF	QUIET® (X)	SINGLE-USE EARPLUGS-MOLDED W/WO CORD		26
SPERIAN FORMERLY BACOU-DALLOZ	AIRSOFT® (X)	SINGLE-USE EARPLUGS-MOLDED W/WO CORD		27
	FUSION™ REGULAR (X)	SINGLE-USE EARPLUGS-MOLDED W/ NYLON CORD		27
	FUSION™ SMALL (X)	SINGLE-USE EARPLUGS-MOLDED W/ NYLON CORD		27
	SMARTFIT™ (X)	MULTIPLE-USE EARPLUGS CONFORMING MATERIAL TECHNOLOGY W/ DETACH CORD		25
	SMARTFIT™ PROCESS INDUSTRY (X)	MULTIPLE-USE EARPLUGS CONFORMING MATERIAL TECHNOLOGY W/ COTTON CORD		25
	LASER-TRAK® (X)	DETECTABLE EARPLUGS-FOAM W/CORD		32
	D-TEK® (X)	DETECTABLE EARPLUGS-MOLDED		24
	FUSION™ DETECTABLE REGULAR (X)	DETECTABLE EARPLUGS-MOLDED W/ METALIZED CORD		25
	FUSION™ DETECTABLE SMALL (X)	DETECTABLE EARPLUGS-MOLDED W/ METALIZED CORD		25
	SMARTFIT™ DETECTABLE (X)	DETECTABLE EARPLUGS-MOLDED W/ METALIZED CORD		25
	SMARTFIT™ BLUE (X)	DETECTABLE EARPLUGS-MOLDED W/ BLUE NYLON CORD		25
	QB1 -HYG® (X)	BANDED EARPLUGS-MOLDED		27
	QB2 -HYG® (X)	BANDED EARPLUGS-MOLDED		25
	QB3 -HYG® (X)	BANDED EARPLUGS-MOLDED		23
	PERCAP® (X)	BANDED EARPLUGS-FOAM		21
	AIRSOFT™ AS-1 (X)	EARPLUG		27
	AIRSOFT™ AS-30R (X)	EARPLUG W/CORD		27
	QUIET™ QD-1 (XX)	EARPLUG		26
	QUIET™ QD-30 (XX)	EARPLUG W/CORD		26
	QUIET BANDS HYG. QB1HYG (X)	EARPLUG ON NECKBAND		27
	QUIET BANDS HYG. QB2HYG (X)	SUPRA-AURAL PLUG ON NECKBAND		25
	QUIET BANDS HYG. QB3HYG (X)	SEMI-AURAL PLUG ON NECKBAND		23
	QB-2 (X)	EARPLUG W/BAND	UC	25
	"	"	BH	25
	QB-3 (X)	EARPLUG W/BAND		21
	QM-23 (X)	EARMUFF	OH	23
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
	QUIET MUFF, QM-24+ (X)	EARMUFF	OH	25
	QM-25 (X)	EARMUFF		25
	QM-27 (X)	EARMUFF		27
	QM-27H (X)	EARMUFF FOR HELMET		27
	MAX®-1 (X)	EARPLUG		33
	MAX®-30 (X)	EARPLUG W/CORD		33
	MAX LITE®, LPF-1, LPF-30 (X)	EARPLUG W/WO CORD,		30
	QT 300, QT 500 (X)	COMM. SYSTEM		25*
	QT 300, QT 500 (X)	COMM.SYS. FOR HELMET		27*
	QT 1000, 1100, 800, 810 (X)	COMM. SYSTEM		25*
	QT 1000H, 1100H, 800H, 810H (X)	COMM.SYS. FOR HELMET		27*
	QUIET MUFF, QM-29, THUNDER-29 (X)	DIELEC. FOLDING EARMUFF	OH	29
	ELIMINATOR, QM-28 (X)	EARMUFF	OH	28
	"	"	BH	28
	LASER-LITE™ (X)	EARPLUG W/WO CORD		32
	LEIGHTMUFF, LM-7 (X)	EARMUFF	OH	26
	LEIGHTMUFF, LM-7H (X)	EARMUFF FOR HELMET	OH	25
	CYCLONET™, LM-29 (X)	EARMUFF	OH	29
	LEIGHTMUFF, LM-77H (X)	EARMUFF FOR HELMET	OH	27
	LEIGHTMUFF, LM-77 (X)	EARMUFF	OH	28
	LEIGHTNING™, LM-777 (X)	EARMUFF	OH	31
	MULTIMAX® (X)	EARPLUG (MULTI SIZE)		31
	LASER-TRAK™ EARPLUG (X)	EARPLUG (METAL DETECTABLE) W/CORD		32
	D-TEK™ EARPLUG (X)	EARPLUG (METAL DETECTABLE) W/CORD		24
	SOUND BAN® 10 EAR POD (XX)	EAR PODS ON NECKBAND	OH	18
	SOUND BAN® 10 EAR POD (XX)	"	BH	18
	SOUND BAN® 20 EAR POD (XX)	"	UC	22
	OPTIMUFF™, QM-77, 77L (XX)	EARMUFF WITH GLASSES ATTACHED	OH	26
	DIAMOND™, DM-100 (X)	EARMUFF	OH	22
	"	"	BH	20
	"	"	UC	21
	LEIGHTNING™ POWERED BY PRO-EARS, LM-777-PE (X)	ELECTRONIC EARMUFF	OH	24*
	THUNDER POWERED BY PRO-EARS, QM-29-PE (X)	ELECTRONIC EARMUFF	OH	24*

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
HOWARD LEIGHT "CONTINUED"	LEIGHTMUFF POWERED BY PRO-EARS, LM-77H-PE (X), LM-77H (X)	ELECTRONIC EARMUFF FOR HELMET		19*
	SURE-FIT, SF-1, SF-30, SF-TT (X)	EARPLUG W/WO CORD AND TIGER TAILS		24
	FUSION, FUS30, FUS30S, FUS30-HP, FUS30S-HP (X)	QUADRUPLE FLANGE EARPLUG W/WO CORD		27
	SMARTFIT, SMF-30 (X)	EARPLUG		25
	COMPLIANCE, CP-1, CP-30, CP-1-D (X)	EARPLUG W/WO CORD		29
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
INDUSTRIAL HEARING TESTING A DIVISION OF IHHA INC. 19 MIDSTATE DRIVE, SUITE 220 AUBURN, MA 01501 1-508-832-8484 www.industrialhearing.com	EARPLUGS (X)	EARPLUGS-MOLDED AND FOAM		N/A
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
JACKSON PRODUCTS 5801 SAFETY DRIVE BELMONT, MI 49306 1-800-253-7281 www.jacksonproducts.com NOTE: JACKSON PRODUCTS IS A DIVISION OF JACKSON PRODUCTS INC.	CAP MOUNTED SA-301MB (X)	EARMUFF FOR HELMET	CM	20
	DOUBLESHOT (X)	EARMUFF - EARPLUG COMBINATION	OH	36
	FALCON (X)	ELECTRONIC EARMUFF	OH	22*
	HFS-22 (X)	EARMUFF FOR HARDHAT WITH OPTIONAL FACE SHIELD ATTACHMENT	CM	22
	HP-22-MB (X)	EARMUFF FOR HARDHAT	CM	22
	HP-190W (X)	EARMUFF	BH	19
	HP-220 (X)	EARMUFF	OH	22
	"	"	BH	N/A
	"	"	UC	N/A
	HP-230 (X)	EARPLUG (SILICONE) ON NECKBAND	BH	23
	"	"	UC	23
	HP-250 (X)	EARMUFF	OH	25
	HP-260 (X)	EARMUFF	OH	26
	LOW PRO 2000 (X)	EARMUFF	OH	23
	LOW PROFILE SA-50W (X)	EARMUFF	OH	21
	MARK 12 (X)	EARMUFF	OH	29
	NIGHTHAWK ELECTRONIC ELP-97 (X)	ELECTRONIC EARMUFF WITH DUAL MICROPHONES & DIGITAL CONTROLS	OH	21*
	NOISEBAN SA-10 (X)	EARPLUG W/ BAND	UC	17
	NOISEMUF SA-301 (X)	EARMUFF	OH	23
	"	"	BH	21
	"	"	UC	21
	ORION (X)	FOLDUP EARMUFF	OH	21
	PHOENIX (X)	EARMUFF	OH	25
	"	"	BH	24
	"	"	UC	24
	PLUG PALS (X)	EARPLUGS (SILICONE) W/ SPECTACLE LANYARD (CORD)		25
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
JAGER TECHNOLOGY INC. NOTE: CONTACT INFORMATION UNAVAILABLE	SONAR EAR PLUGS (X)	EARPLUG (SILICONE) W/ CORD		24
	SONAR EAR PLUGS (X)	EARPLUG (SILICONE) W/O CORD		24
	SILENT FIT PLUGS (X)	EARPLUG (SILICONE) W/ CORD		24
	SILENT FIT PLUGS (X)	EARPLUG (SILICONE) W/O CORD		24
	EXPAND-A-BAND	EARPLUG W/ BAND		24
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
LABAIRE EAR PROTECTOR CO. NOTE: NO LONGER IN BUSINESS	FEATHERWEIGHT MUFF (X)	EARMUFF	OH	20
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
MARION HEALTH AND SAFETY INC. NOTE: ACQUIRED BY NORTH		*** REFER TO NORTH HEALTH CARE ***		
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
McKEON PRODUCTS INC. 25460 GUENTHER WARREN, MI 48091 1-586-427-7560 www.macksearplugs.com	MACK'S (X)	EARPLUG		22
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
MEDIPRINT INC. NOTE: NO LONGER IN BUSINESS	QUIETZONE V51R (X)	EARPLUG		23
	WHISPER (X)	EARPLUG		26
	SINGLE FLANGE PLUG (X)	EARPLUG		24
	TRIPLE FLANGE PLUG (X)	EARPLUG		27
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
MICROSONIC INC. 1421 MERCHANT STREET P.O. BOX 184 AMBRIDGE, PA 15003 1-800-523-7672 1-724-266-6309 www.earmolds.com	SOUND DEFENDERS PLUG (X)	MOLDED SOLID PLUG		25
	SOUND DEFENDERS PLUG (X)	MOLDED VENTED PLUG		18

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
MIDLAND OPTICAL	EARMUFF, #960 (X)	EARMUFF	OH	24
NOTE: NO LONGER IN BUSINESS	"	"	BH	20
"	"	"	UC	18
MIKE HARMON OCTOBER SKY	BUFFALO PLUGS (X)	EARPLUGS		26
NOTE: NO LONGER IN BUSINESS		ON CLIPS		
MINE SAFETY APPLIANCES COMPANY	APEX 30™ MUFF (X)	EARMUFF	OH	30
P.O. BOX 426	SLIMPRO™ MUFF (X)	EARMUFF	OH	20
PITTSBURGH, PA 15230	SLIMPRO™ MUFF (X)	EARMUFF CAP MOUNTED	OH	19
1-800-672-2222	SLIMPRO™ PLUS MUFF (X)	EARMUFF	OH	23
www.msanorthamerica.com	SLIMPRO™ PLUS MUFF (X)	EARMUFF CAP MOUNTED	OH	22
	MULTI-POSITION MUFF (X)	EARMUFF	OH	25
	SOPRANO-MUFF FOR HATS (X)	EARMUFF CAP MOUNTED	OH	25
	SOUND BLOCKER™ 26 MUFF (X)	EARMUFF	OH	26
	SOUND BLOCKER™ 26 MUFF (X)	EARMUFF CAP MOUNTED	OH	26
	ECONOMUFF™ (X)	EARMUFF	OH	20
	COMFORT BAND™ (X)	EARPODS ON NECKBAND	UC	23
	FORMFIT™ EARPLUG (X)	EARPLUG W/WO CORD ROUND		29
	"	EARPLUG W/WO CORD CONICAL		31
	TRI-SEAL™ REUSABLE EARPLUG (X)	EARPLUG W/WO CORD		25
	EAR DEFENDER (X)	EARPLUG		22
	EAR DEFENDER II (X)	EARPLUG		27
	ACCU-FIT (X)	EARPLUG		26
	NOISEFOE MARK II (X)	EARMUFF	OH	23
	NOISEFOE MARK IV (X)	EARMUFF	OH	25
	"	"	BH	24
	"	"	UC	23
	NOISEFOE MARK IV-MC (X)	EARMUFF	OH	26
	"	"	BH	21
	"	"	UC	20
	NOISEFOE MARK V (X)	EARMUFF	OH	24
	"	"	BH	24
	"	"	UC	24
	COMFO 500 (X)	EARMUFF	BH	18
	"	"	OH	19
	"	"	UC	18
	NOISEFOE MARK V W/TOPGUARD (X)	EARMUFF FOR HELMET		24
	NOISEFOE MARK V W/VGUARD (X)	EARMUFF FOR HELMET		23
MOLDEX-METRIC INC.	PURA-BAND 6502 (X)	EARPLUG ON HEADBAND	BH	18
SAFETY PRODUCTS DIVISION	"	"	UC	20
10111 W. JEFFERSON BLVD.	PURA-FIT® 6800 (X)	EARPLUG W/O CORD		33
CULVER CITY, CA 90232	PURA-FIT® 6900 (X)	EARPLUG W/ CORD		33
1-800-421-0668	SOFTIES 6600® (X)	EARPLUG W/O CORD		33
www.moldex.com	SOFTIES 6650® (X)	EARPLUG W/ CORD		33
	SPARKPLUGS® 6604, 6844, 6845 (X)	EARPLUG W/O CORD		33
	SPARKPLUGS® 6654 (X)	EARPLUG W/ CORD		33
	SPARKPLUGS® 6615 (X)	EARPLUG W/ CORD METAL DETECTABLE		33
	ROCKETS® REUSABLE EARPLUGS, 6400 (X)	EARPLUG W/O CORD REUSABLE		26
	ROCKETS® REUSABLE EARPLUGS, 6405 (X)	EARPLUG W/ CORD REUSABLE		26
	ROCKETS® REUSABLE EARPLUGS, 6415 (X)	EARPLUG W/ CORD METAL DETECTABLE REUSABLE		26
	ROCKETS® REUSABLE EARPLUGS, 6420 (X)	EARPLUG W/ CLOTH CORD REUSABLE		26
	SPECIAL OPS™ ROCKETS® 6480 (X)	EARPLUG W/O CORD REUSABLE		26
	SPECIAL OPS™ ROCKETS® 6485 (X)	EARPLUG W/ CORD REUSABLE		26
	COMETS® 6490 (X)	EARPLUG W/O CORD REUSABLE		25
	COMETS® 6495 (X)	EARPLUG W/ CORD REUSABLE		25
	SPECIAL OPS™ CAMO M1 6109 (X)	EARMUFF PREMIUM	OH	29
	SPECIAL OPS™ CAMO M2 6209 (X)	EARMUFF MULTI-POSITION	BH, OH, UC	26
	M1 6100, 6105 (X)	EARMUFF PREMIUM	OH	29
	M2 6200, 6105 (X)	EARMUFF MULTI-POSITION	BH, OH, UC	26
	M3 6300, 6105 (X)	EARMUFF CAP MOUNTED	CM	24
	Z2 6201 (X)	EARMUFF MULTI-POSITION	OH	25
	"	"	BH, UC	23
	COOL CAP® 6508, 6504 (X)	CANAL CAP ON HEADBAND	UC	22
	JAZZ BAND® 6506, 6504 (X)	CANAL CAP ON HEADBAND W/ NECKCORD	UC	22
	ROCK BAND™ 6500 (X)	CANAL CAP ON HEADBAND	UC	22
	TRAFFIC CONES® 6700, 6744, 6745 (X)	EARPLUG W/O CORD		23
	PURA-CONES™ 6794, 6795 (X)	EARPLUG W/O CORD		29
	GOIN' GREEN™ 6620, 6646, 6647 (X)	EARPLUG W/O CORD		33
	GOIN' GREEN™ 6622 (X)	EARPLUG W/ CORD		33
	CAMO PLUGS® 6608, 6648 (X)	EARPLUG W/O CORD		33
	CAMO PLUGS® 6609 (X)	EARPLUG W/ CORD		33

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
3M COMPANY	# 1100 (X)	EARPLUG, TAPERED (FOAM), DISPOSABLE		29
3M CENTER	# 1110 (X)	EARPLUG, TAPERED (FOAM) W/CORD, DISPOSABLE		29
BUILDING 42-6E-37	# 1120 (X)	EARPLUG, MULTI-FLANGED, SOFT FOAM		28
ST PAUL, MN 55144	# 1130 (X)	EARPLUG, MULTI-FLANGED, SOFT FOAM W/ CORD		28
1-888-364-3577 (PRODUCT INFORMATION)	#1260 & 1261 (X)	EARPLUG, MULTI-FLANGED (ELASTIC), REUSABLE		24
1-800-243-4630 (TECHNICAL ASSISTANCE)	#1270 & 1271 (X)	EARPLUG, MULTI-FLANGED (ELASTIC) W/CORD, REUSABLE		24
1-800-328-1667 (CUSTOMER SERVICE)	#1310 (X)	EARPLUG, BANDED, PADS, FOAM	BH	21
1-800-896-4223 (SALES ASSISTANCE)	"	"	UC	20
www.3M.com/occsafety	#1425 (X)	EARMUFF, LOW PROFILE	OH	22
	#1427 (X)	EARMUFF, THREE-POSITION	OH	27
	"	"	BH	27
	"	"	UC	26
	# 1435 (X)	EARMUFF, GENERAL PURPOSE	OH	23
	# 1440 (X)	EARMUFF, PADDED	OH	24
	# 1450 (X)	EARMUFF FOR HELMET	OH	23
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
NORTH SAFETY PRODUCTS	SONIC II (X)	EARPLUG		6
2000 PLAINFIELD PIKE	NOISE HUSHER (X)	EARPLUG		29
CRANSTON, RI 02921	DECIGUARD AB™ 280205, 280210 (X)	EARPLUG ANTIMICROBIAL		29
1-800-430-4110	DECIGUARD AB™ 280250, 280255 (X)	EARPLUG CORDED ANTIMICROBIAL		29
www.northsafety.com	DECIDAMP™ (X)	EARPLUG		29
	DECIDAMP™ (X)	EARPLUG CORDED		27
	DECIDAMP-2™ 280005, 280019, 282505 (X)	EARPLUG		29
	DECIDAMP-2™ 280006, 280035 (X)	EARPLUG CORDED		29
	DECI 4200™ 284200, 284201 (X)	EARPLUG		31
	DECI 4200™ 284240 (X)	EARPLUG CORDED		27
	SOUND FIT EP07, EP08 (X)	EARPLUG		29
	SOUND FIT EP09, EP10 (X)	EARPLUG CORDED		29
	SILENT PARTNER® 281120, 281121 (X)	EARPLUG		25
	SILENT PARTNER® 281125, 281126 (X)	EARPLUG CORDED		25
	COM-FIT AB™ 281601-281606 (X)	EARPLUG ANTIMICROBIAL		27
	COM-FIT AB™ 281611-281616 (X)	EARPLUG CORDED ANTIMICROBIAL		27
	COM-FIT® 281401-281406 (X)	EARPLUG		26
	COM-FIT® 281411-281416 (X)	EARPLUG CORDED		26
	CONIC-FIT EP01, EP01100 (X)	EARPLUG		24
	CONIC-FIT EP02, EP02100 (X)	EARPLUG CORDED		24
	SONIC EAR VALVS® 281501, 281503, 281505 (X)	EARPLUG		6
	PEACEKEEPER 281110 (X)	EARPLUG		15
	GUN MUFFLER (X)	EARMUFF	BH	23
	"	"	UC	24
	"	"	OH	25
	DECI 4300™ LIGHT-BAND 284300, 284320 (X)	SEMI-INSERT PROTECTOR	OH	16
	"	"	BH	16
	"	"	UC	16
	SILENT BAND-IT® 281133, 281135 (X)	SEMI-INSERT PROTECTOR	OH	25
	"	"	BH	25
	"	"	UC	25
	MUSTANG EM4155 (X)	EARMUFF	OH	23
	MUSTANG EM4157 (X)	EARMUFF FOR HELMET	CM	20
	HORNET EM2175 (X)	EARMUFF	OH	24
	HORNET EM2177 (X)	EARMUFF FOR HELMET	CM	22
	JAGUAR EM7195 (X)	EARMUFF	OH	29
	JAGUAR EM7197 (X)	EARMUFF FOR HELMET	CM	29
	SABRE EM1115 (X)	EARMUFF	OH	26
	SABRE EM1117 (X)	EARMUFF FOR HELMET	CM	26
	PHANTOM EM2261 (X)	EARMUFF W/ NECKBAND	OH / UC	21
	PHANTOM EM2262 (X)	EARMUFF	OH	22
	PHANTOM EM2266 (X)	EARMUFF FOR HELMET	CM	21
	HURRICANE EM4231 (X)	EARMUFF W/ NECKBAND	OH / UC	22
	HURRICANE EM4232 (X)	EARMUFF	OH	22
	HURRICANE EM4236 (X)	EARMUFF FOR HELMET	CM	20
	STEALTH EM1281 (X)	EARMUFF W/ NECKBAND	OH / UC	24
	STEALTH EM1282 (X)	EARMUFF	OH	25
	STEALTH EM1286 (X)	EARMUFF FOR HELMET	CM	24
	INTRUDER EM7202 (X)	EARMUFF	OH	28
	INTRUDER EM7206 (X)	EARMUFF FOR HELMET	CM	27
	INTRUDER EM7209 (X)	EARMUFF FOR FULL BRIM HELMET	CM	24
	CONCORD EM6288	EARMUFF ELECTRONIC	OH	
	CHALLENGER EM6298 (X)	EARMUFF	OH	20
	MOSQUITO EM3144 (X)	EARMUFF	OH	21
	INDUSTRIAL 284540 (X)	EARMUFF	OH	25
	"	"	BH	23
	"	"	UC	24
	SOUND OFF® 284510 (X)	EARMUFF FOR HELMET	CM	22
	SOUND OFF® 284500 (X)	EARMUFF	OH	25
	"	"	UC	24

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
PELTOR PRODUCTS	M2RX7P3E ALERT	ELECTRONIC HEADSET CAP MOUNTED		23
"CONTINUED"	SERIES 7000 PRO GT AVIATION	ELECTRONIC EARMUFF	OH	25
	SERIES 7000 PRO GT WITH ANR	ELECTRONIC EARMUFF	OH	16
	SERIES 7000 SPORT LE	ELECTRONIC EARMUFF	OH	24
	PELTOR/E-A-R HIGH PERFORMANCE SERIES			
	E-A-R CLASSIC + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG	OH	36
	E-A-RSOFT YELLOW NEON BLAST + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG	OH	36
	E-A-RSOFT YELLOW NEON BLAST + CLEAR H6A	DUAL PROTECTION EARMUFF AND EARPLUG- CAP MOUNTED	OH	33
	PELTOR NEXT NITRO	EARPLUGS W/WO CORD		32
	PELTOR NEXT NO-TOUCH	EARPLUGS W/WO CORD		29
	PELTOR NEXT SKULL SCREWS	EARPLUGS W/WO CORD		30
	PELTOR NEXT TATTOO	EARPLUGS W/WO CORD		32
	PELTOR NEXT TRI-FLANGE	EARPLUGS		26
	PELTIP 1 ULTRAFIT REUSABLE COMMUNICATIONS EARPLUG	EARPLUGS		21
	PELTIP 2 CLASSIC DISPOSABLE COMMUNICATIONS EARPLUG	EARPLUGS		29
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
PLASMED INC.		*** REFER TO MEDIPRINT INC. ***		
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
PRECISION LABORATORIES INC.	COMFORT EAR NOISE PLUGS	EARPLUGS CORDED		N/A
PO BOX 609500	CATAMARAN SWIM/SOUND PLUGS	EARPLUGS		N/A
ORLANDO, FL 32860	NOISE BRAKER™ HEARING PROTECTORS	EARPLUGS		N/A
1-800-327-4792	ER-9/ER-15/ER-25 MUSICIANS EARPLUGS	EARPLUGS		N/A
www.precisionweb.com	ER-20 HI-FI PLUGS	EARPLUGS MULTI-FLANGED		N/A
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
PULMOSAN PROTECTIVE EQUIPMENT	80720 (X)	EARPLUG		26
A DIVISION OF WGM SAFETY CORP.	80798 (X)	EARPLUG W/CORD		26
NOTE: NO LONGER IN BUSINESS	80807 (X)	EARPLUG		26
	80813 (X)	EARPLUG W/HEADBAND	OH	18
	"	"	BH	18
	"	"	UC	17
	80786 (X)	EARPLUG W/BAND	UC	22
	"	"	BH	19
	80793 (X)	EARMUFF	OH	19
	"	"	BH	19
	"	"	UC	18
	80794 (X)	EARMUFF	OH	21
	"	"	BH	21
	"	"	UC	22
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
RACAL HEALTH AND SAFETY INC.	CLASSIC 1 (X)	EARMUFF	OH	20
NOTE: NO LONGER IN BUSINESS	CLASSIC 2 (X)	EARMUFF	OH	22
	CLASSIC 3 (X)	EARMUFF	OH	26
	"	EARMUFF	OH	21
	"	EARMUFF/SPECTACLE	OH	21
	"	EARMUFF/GOGGLE	OH	20
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
RADIANS INC.	RAD-BAND (X)	EARPLUG ON NECKBAND		23
7580 BARTLETT CORP DRIVE	RADIANS AV (X)	EARPLUG ON GLASS TEMPLE		25
BARTLETT, TN 38133	RADIANS SABRE (X)	EARPLUG ON GLASS TEMPLE		26
1-877-723-4267	RADIANS JELLI SNUG PLUG (X)	EARPLUG		28
1-901-388-7776				
www.radians.com				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
RADNOR	SOUNDSENSE®	EARPLUGS CORDED		29
FROM AIRGAS, INC.	"	EARPLUGS UNCORDERED		29
259 NORTH RADNOR-CHESTER ROAD SUITE 100				
RADNOR, PA 19087-5283				
1-866-924-7427				
www.airgas.com				

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SILENCIO	USN-86 MILSPEC, USN-86M (X)	EARMUFF (MILITARY SPEC)	OH	25
"CONTINUED"	SILENCIO FALCON, CTA-05 (X)	EARMUFF ELECTRONIC ACTIVE LISTENING	OH	22*
	RED-E-FIT PLUG, RFP-96 / RFP-02 (X)	EARPLUG (FOAM) W/WO CORD		32
	REACT, HLE-06 (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH AM/FM RADIO	OH	27*
	REGIONAL 1.1, HLE-01 (X)	EARMUFF ELECTRONIC WITH RECEIVE ONLY COMMUNICATIONS	OH	27*
	REGIONAL 2, HLE-02 (X)	EARMUFF ELECTRONIC ACTIVE LISTENING WITH BOOM MIC 2-WAY COMM	OH	27*
	RELAX, HLE-04 (X)	EARMUFF WITH AM/FM RADIO	OH	27*
	SILENT BAND-IT, SKW-75 (X)	EARPLUGS (SILICONE) ON STAINLESS STEEL BAND		25
	SILENT PARTNER, SSP-75 (X)	EARPLUGS (SILICONE)		25
	SOFT FOAM PLUG, MDD-96 (X)	EARPLUGS (FOAM)		29
	SUPER SOUND BAFFLER, FUN-85 (X)	EARPLUG (SILICONE) BAFFLED		7
	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SMITH & WESSON SAFETY PRODUCTS	ACTIVE LISTENING MUFFS, SWHP60C (X)	EARMUFF ELECTRONIC ACTIVE LISTENING	OH	22
OLYMPIC OPTICAL CO.	SUPPRESSOR MUFFS, SWHP50I (X)	EARMUFF	OH	25
P.O. BOX 752377	QUIK-FIT PLUGS, SWHP4I (X)	EARPLUG WITH CORD		22
MEMPHIS, TN 38175				
1-800-238-7120	*NRR VALUE IS BASED ON PASSIVE (NO ELECTRONICS ACTIVATED) ATTENUATION TEST DATA			
1-901-794-3890				
www.smith-wessonsafety.com				
NOTE: SMITH & WESSON SAFETY PRODUCTS IS A DIVISION OF OLYMPIC OPTICAL CO.				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SNAP-ON INC.	GA-3000 (X)	EARMUFF	OH	25
P.O. BOX 1430	"	"	UC	26
KENOSHA, WI 53141	"	"	BH	26
1-262-656-5200				
www.snapon.com				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SONOMAX HEARING HEALTHCARE INC.	SONOCUSTOM™	EARPLUG CUSTOM		N/A
8375 MAYRAND STREET				
MONTREAL (QUEBEC) CANADA H4P 2E2				
1-877-SONOMAX				
1-514-932-2674				
www.sonomax.com				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SORDIN AB	SORDIN EXC #10012 (X)	EARMUFF FOR SAFETY CAP		24
RÖRLÄGGARVÄGEN 8	SORDIN EXC #20010 (X)	EARMUFF		25
SE-331 53 VÄRNAMO	SORDIN XLS #24010 (X)	EARMUFF		23
SWEDEN				
+46-370-693550				
www.sordin.com				
MINE SAFETY APPLIANCES COMPANY				
P.O. BOX 426				
PITTSBURGH, PA 15230				
1-800-672-2222				
www.msanorthamerica.com				
NOTE: SORDIN AB WAS ACQUIRED BY MSA CO.				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SOUTHERN FIRST AID SUPPLY COMPANY INC.	SOUND CHECKS	EARPLUG		23
1120 PIEDMONT DRIVE				
LEXINGTON, NC 27295				
1-336-249-9153				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
SPECIALTY COMPOSITES CORPORATION	QT02	EARPLUG		31
NOTE: ACQUIRED BY E-A-R®	QT08	EARPLUG WITH CORD		31
E-A-R® SPECIALTY COMPOSITES				
7911 ZIONSVILLE ROAD				
INDIANAPOLIS, IN 46268				
1-317-692-3000				
www.eafsc.com				
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
TASCO CORPORATION	SLIMLINE T-2,#1988 (X)	EARMUFF	OH	19
37 TRIPPS LANE	T-250 (X)	EARMUFF	OH	24
RIVERSIDE, RI 02915	"	"	BH	23
1-800-343-2311	"	"	UC	23
www.tascocorp.com	T-275 (X)	EARMUFF	OH	23
	"	"	BH	21
	"	"	UC	21
	HEARBAND T-100 1776 (X)	EARPLUG W/BAND		17
	H-1 (X)	EARPLUG W/WO CORD		23
	TRI-FIT (X)	SILICONE EAR INSERTS W/WO CORD		25
	RD-1 REUSABLE EARPLUG (X)	EARPLUG		24
	RD-1 TRACKER EARPLUG (X)	TRACEABLE EARPLUG		24
	SWIVEL BAND T-150 1879 (X)	EARPLUG W/HEADBAND	OH	18

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
TASCO CORPORATION	"	"	BH	17
"CONTINUED"	"	"	UC	17
"	UNIVERSAL 2792 (X)	EARMUFF	OH	27
"	"	"	BH	26
"	"	"	UC	25
"	GREEN 2392 (X)	EARMUFF	OH	23
"	"	"	BH	21
"	"	"	UC	21
"	ULTI MUFF 2592 (X)	EARMUFF ON CAP	"	25
"	T-2000.#2286 (X)	EARMUFF ON CAP	"	22
"	CONTOUR.#2293 (X)	EARMUFF	OH	22
"	"	"	BH	20
"	"	"	UC	20
"	WOODSMAN 6000, 6010 (X)	EARMUFF ON CAP FOR FORESTRY	"	20
"	WOODSMAN 6020, 6030 (X)	"	"	25
"	SIGHT & SOUND 7000, 7010 (X)	EARMUFF ON FACE SHIELD	"	21
"	ZEPHYR (#2195) (X)	EARMUFF	OH	21
"	SOUND STAR 2550 (X)	EARMUFF	OH	25
"	" 2551 (X)	EARMUFF ON CAP	OH	23
"	SOUND STAR 2552 (X)	EARMUFF	BH	23
"	SOUND SHIELD 2900 (X)	EARMUFF	OH	29
"	"	"	UC	28
"	"	"	BH	28
"	SOUND SHIELD 2800 (X)	EARMUFF ON CAP	OH	28
"	GOLDEN EAGLE 2950 (X)	EARMUFF	OH	29
"	" 2951 (X)	EARMUFF ON CAP	OH	26
"	PIONEER XL.#2500 (X)	EARMUFF	OH	25
"	PIONEER 2400 (X)	EARMUFF ON CAP	OH	24
"	SOFT-SEAL (X)	FOAM EARPLUG W/WO CORD	"	29
"	SOFT SEAL.SP-31, SP-31C (X)	EARPLUG W/WO CORD	"	31
"	SOFT-SEAL.SP-29 EARPLUG (X)	FOAM EARPLUG W/WO CORD	"	29
"	GOLDEN EAGLE 2953 (X)	FOLDABLE EARMUFF	OH	27
"	SOUND STAR 2553 (X)	FOLDABLE EARMUFF	OH	23
"	CONTRA BAND 2299 (X)	EAR TIPS ON BAND	UC	22
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
TECHNOFIRST AMERICA	NOISEMASTER HEADPHONES (X)	EARMUFF W/ ACTIVE NOISE REDUCTION (ANR)	OH	18
730 E 100 N	"	"	CM	18
ALPINE, UT 84004	"	EARMUFF W/ ACTIVE NOISE REDUCTION (ANR) & COMMUNICATIONS	OH	18
1-801-756-6999	"	"	CM	18
www.technofirstamerica.com	"	"	"	"
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
U. S. SAFETY	SAF-EAR-SHIELDS 840 (X)	EARMUFF	OH	23
8101 LENEXA DRIVE	SAF-EAR 847 (X)	EARMUFF	BH	20
LENEXA, KS 66214	"	"	OH	24
1-800-821-5218	"	"	UC	20
www.ussafety.com	SAF-EAR INSERTS SERIES 50 (X)	EARPLUG	"	23
"	TRIPLE FLANGE SERIES 850 (X)	EARPLUG	"	28
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
VALLEN SAFETY SUPPLY COMPANY	EXPANDOFIT II #207011 (X)	EARMUFF	OH	30
521 N. SAM HOUSTON PARKWAY, SUITE 300	PROFILE I (X)	EARMUFF	OH	22
HOUSTON, TX 77060	"	"	BH	20
1-800-4-VALLEN	"	"	UC	20
1-281-500-4500	PROFILE II (X)	EARMUFF FOR HELMET	OH	22
www.vallen.com	"	"	"	"
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
WILLSON SAFETY PRODUCTS	SOUND-BAN #10 (X)	EARPLUG W/HEADBAND	UC	17
"	"	"	BH	18
"	"	"	OH	18
NOTE: WILLSON SAFETY PRODUCTS IS PART OF BACOU-DALLOZ. THEY MANUFACTURE EYE PROTECTION AND RESPIRATORS. THEY HAVE NOT MANUFACTURED HEARING PROTECTION FOR SEVERAL YEARS. THE ITEMS LISTED MAY STILL BE IN USE.	SOUND-BAN #20 (X)	EARPLUG W/HEADBAND	BH	19
"	"	"	UC	22
"	SOUND BARRIER 155 (X)	EARMUFF (SPONGE)	BH	20
"	SOUND BARRIER 155A (X)	EARMUFF (FLUID)	BH	23
"	SOUND BARRIER 365 (X)	EARMUFF (SPONGE)	OH	25
"	"	"	UC	21
"	"	"	BH	23
"	SOUND BARRIER 365A (X)	EARMUFF (FLUID)	OH	26
"	"	"	UC	25
"	"	"	BH	26
"	SOUND BARRIER 381 (X)	EARMUFF (SPONGE)	OH	19
"	"	"	UC	18
"	"	"	BH	19
"	SOUND BARRIER 381A (X)	EARMUFF (FLUID)	OH	22
"	"	"	UC	20
"	"	"	BH	21
"	SOUND BARRIER 351 (X)	EARMUFF (SPONGE)	OH	18
"	SOUND BARRIER 351A (X)	EARMUFF (FLUID)	OH	22

MSHA HEARING PROTECTOR LIST - JUNE 2008

COMPANY	MODEL	TYPE	POSITION	NRR VALUE
WILLSON SAFETY PRODUCTS "CONTINUED"	SOUND BARRIER 358 (X)	EARMUFF (FLUID)	OH	21
	SOUND BARRIER 390 (X)	MUFF FOR HELMET (SPONGE)	OH	22
	SOUND BARRIER 390A (X)	MUFF FOR HELMET (FLUID)	OH	24
	SOUND SILENCER EP100, EP101B	EARPLUG W/WO CORD		26
	" EP300 (X)	EARPLUG		27
	SOUND BARRIER II 665 (X)	EARMUFF (SPONGE)	OH	21
	"	"	UC	22
	"	"	BH	21
	SOUND BARRIER II 665A (X)	EARMUFF (FLUID)	OH	23
	"	"	UC	22
	"	"	BH	22
	SOUND BARRIER II 675 (X)	EARMUFF (SPONGE)	OH	23
	SOUND BARRIER II 675A (X)	EARMUFF (FLUID)	OH	23
	SOUND BARRIER II 658A (X)	EARMUFF (SPONGE)	OH	23
	SOUND BARRIER II 651A (X)	EARMUFF (FLUID)	OH	23
	SOUND BARRIER II 690 (X)	MUFF FOR HELMET (SPONGE)	OH	19
	460A (X)	COMM. HEADSET	OH	23
	462A (X)	"	OH	22
	459AL (X)	"	OH	22
	390AL (X)	"	OH	24
COMPANY	MODEL	TYPE	POSITION	NRR VALUE
ZEE MEDICAL INCORPORATED P.O. BOX 19527 IRVINE, CA 92623 1-800-841-8417 1-949-252-9500 www.zeemedical.com	NRR+ (X)	EARPLUG		31
	SILENCER (X)	EARMUFF	OH	25
	"	"	UC	24
	"	"	BH	23
	SILENCER II (X)	EARMUFF	OH	23
	"	"	BH	22
	"	"	UC	22
	SILENCER III (X)	EARMUFF	OH	29
"	"	BH	28	
"	"	UC	28	