

**KIKAI**

Suministros Industriales de Seguridad

L-360 HARD HAT FB

NRR 24 dB- SNR 26 dB – Hard hat Model

CARACTERÍSTICAS

- ✓ Provides non-invasive protection, isolating the ear from the noise source. Usually called cup protectors. Ergonomic design, adjustable to fit most users. Maximum attenuation and excellent performance in low frequency noise environments.
- ✓ In this model the headband is replaced by 2 pins on a pivoting holder:
- ✓ Attachments allow each cup to be mounted onto the Millennium FULL BRIM hard hat.
- ✓ Offers two working positions: on/off ear
- ✓ In rest position, the cup pivot points can be rotated 360° so as to not be in the way
- ✓ The regulation of height and rotation of cups is the same as the Headband model.



RISK COVERAGE

Noises

PRESENTATION

7,8 Kg / 20pcs / 0,101m3

CERTIFICATIONS

IRAM EN 352
ANSI S3.19-1974

SIGUENOS



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CODES

900478 L-320 Headband
900481 L-320 Hard hat
900487 L-340 Hard hat
900486 L-340 Headband
902926 L-360 Headband HI VISIBILITY
902927 L-360 Hard hat HV
900488 L-360 Headband
901932 L-360 Hard hat
903002 L-360 Hard hat for Full Brim

APLICACIONES

Iron and steel industry
Mining
Building
Power Plants and
Distribution
Nuclear
Paper bin
Chemistry
Gas and oil

Logistics
Navy
Agro
State Entities
Refrigerators
Food
Electronics
Automotive

ACOUSTIC PARAMETERS

EN 352 - 3:2002

Frequency [Hz]	125	250	500	1000	2000	4000	8000
Average Attenuation [dB]	15,2	20,3	30,4	39,3	36,1	36,1	27,2
Standard Deviation [dB]	3,8	3,5	4,1	3,0	3,2	4,7	6,7
APV ($\alpha = 1$) [dB]	11,4	16,8	26,3	36,2	32,9	31,4	20,5

 $SNR_{84} = 26,9 \text{ dB}$ $H_{84} = 27,6 \text{ dB}$ - $M_{84} = 26,8 \text{ dB}$ - $L_{84} = 18,6 \text{ dB}$

ANSI S3.19-1974

Frequency [Hz]	125	250	500	1000	2000	3150	4000	6300	8000
Average Attenuation [dB]	19,4	21,4	29,6	36,1	37,8	37,4	33,3	33,3	33,3
Standard Deviation [dB]	3,6	3,0	3,2	3,5	2,6	3,1	2,7	2,4	3,9

NRR = 24 dB

INSTRUCTIONS FOR USER

- Earmuff protector as defined in the standard EN-352-1: 2002, ANSI S3.19-1974 and ANSI S12.6-2008.
- Composed of two cups in plastic material, covered with padded pads on the sides, which come into contact with the head, and foamed inside.
- The cups are supported by a padded plastic tape that allows the regulation in height of the same.
- The L-320, L-340 and L-360 protectors meet the requirements of EN 352-1: 2002 and ANSI S3.19-1974.
- Size MID (M) - Net Weight: L-320 = 175g / L-340 = 183g / L-360 = 280g

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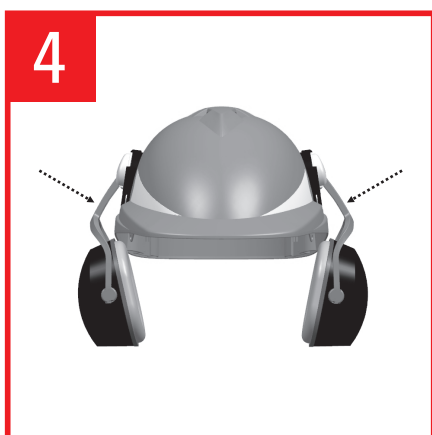
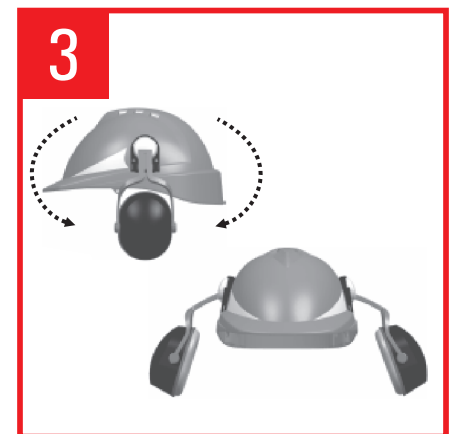
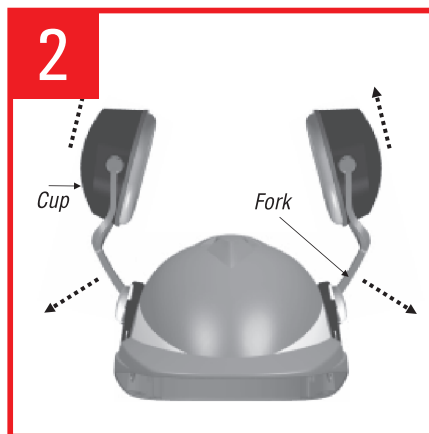
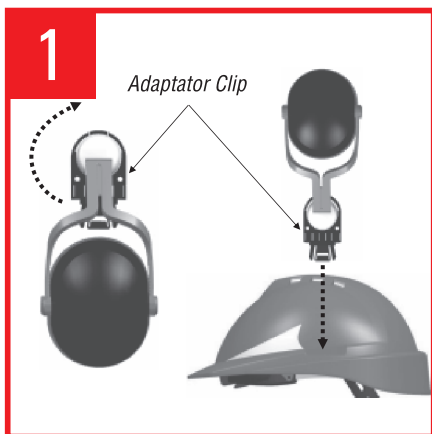
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WARNINGS

- This product must be used as indicated by LIBUS.
- Harness made of acetal resin and PVC pad.
- Wipe with a cloth dampened with water and neutral soap, dry with a cloth that leaves no residue.
- Store in a dry and cool place.
- The protector must be used permanently in those environments where its use is mandatory.
- Check the protector always before using to verify that it is clean and suitable for use.
- The earmuff and particularly the pad may deteriorate with use, so they should be examined periodically for cracks or breaks.
- The adaptation of a hygienic cover-pad to the cup can affect the acoustic behavior of the protector.
- Some chemicals can degrade this product.
- Additional information contact LIBUS.

ADJUST INSTRUCTIONS



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1. Take the protector, turn the adapt tab. and insert it into the side slot of the helmet until it is firmly attached.
2. Pull the fork arm out until you hear the click. Slide the cups to the stop.
3. Turn the protector towards the ears (rest position). Remove your hair from around your ear so that it does not interfere with the seal to your face.
4. Put the helmet in the usual position and push the protectors towards the face until you hear the click again (working position).
5. Slide the cups up or down until the ears are completely contained within them. They should be firm but comfortable.
6. Press the cups firmly towards the face to create the seal.
7. Check the seal: Speak loudly and check that your voice sounds hollow, as if you were speaking inside a barrel. Ambient sound should also be heard very muted and sound hollow. If you do not achieve a good seal you should discard this model and try another type of protector.
8. Rest position: place the protector in resting position and rotate it towards the back of the helmet. Do not press the protector against the helmet as it may alter the closing force and damage the pad.

Not following all instructions and recommendations and / or stop using this product during the exposure period will degrade the nominal protection offered, which may result in severe injury.

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