Lightweight

and ergonomic



## >>Use (\*)

When worn properly and given adequate care, it provides excellent protection that filters high frequency noise which we find most noise problems from dynamic machine such as workshop equipment, motor saws.

Loud noise in the workplace can be very damaging to hearing and it usually happens gradually so that employees are not aware of the dangers until they have developed permanent hearing loss. As well as gradual hearing loss, there is also hearing loss that results from sudden and extremely loud noises.

These earmuffs help reduce exposure to hazardous noise and other loud sounds

Industry, maintenance of parks and gardens, public works professions, forestry development, airports.

## >> Technical features

- ✓ Lightweigth universal ear-defender.
- ✓ Adjustable grey cups.
- ✓ Gloss finish.
- ✓ Wide headband for a perfect fit on the head.
- → High comfortable black cushions.
- → High density inner foam.
- → Weight: 156 grams.
- → Packing: carton of 24 boxes.
  - individual box.



Learn more: www.singer.fr

## >> Advantages

- ✓ Ergonomic shape for a perfect fit!
- ✓ Superior quality of cushions, insulating foam.
- → Comfort fit and wearing even during prolonged use (comfort foam).
- ✓ Adjustable grey cups.

## >> Conformity

This product has been tested according to the following European standard:

EN 352-1: 2002. Hearing protection. Part 1. Ear-muffs.

It complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category III.

EU type examination certificate (module B) issued by ALIENOR. Notified body n°2754.

The PPE is subject to the conformity assessment procedure based on quality assurance of the production process (**Module D**) set out in Annex VIII (Category III) under surveillance of **INSPEC**. Notified body  $n^{\circ}0194$ .

Download the EU type declaration of conformity on: http://docs.singer.fr

Values of sound attenuation / SNR value in accordance with ISO / DIS 4869-2 with parameter  $\alpha$  = 1

SNR value: 28 dB (H:33 dB M:25 dB L: 18 dB)

	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
	Mean attenuation (dB)	20	16.9	18.9	26.4	35.5	35.2	34.5	40.3
	Standard deviation	5.9	5.0	3.4	4.6	2.8	2.8	3.0	3.2
	APV (dB)	14.0	11.9	15.5	21.8	32.7	32.4	31.5	37.1

C € 0194 EN 352-1: 2002

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