

Elacin Universal ST24 at work with cord

Elacin Universal ST24 is a one-size-fits-all hearing protector, safe and intended for working in noisy environments. Because of its unique design, this hearing protector offers comfortable protection for your ears against excessive ambient noise.

Elacin Universal ST24 significantly contributes to working safe.

The design is unique and innovative. It has two lamellae and a canal all

the way through to accommodate the acoustic filter. It's curved shape is uniquely matched to the average ear, ensuring a comfortable fit for everyone.

The lamellae are very soft to optimize the seal with minimal pressure. The handgrip is shaped such that one intuitively holds and inserts the product correctly. The Elacin Universal ST24 is always provided with a cord.

Material + Colour

The Elacin Universal ear plug is manufactured out of very soft cytotoxic-free thermo plastic elastomer (28 Shore A). The Elacin Universal ST24 is delivered in yellow.

Filters

The acoustic filter is based on the newly developed helix technology™:

- Average noise reduction of 24 dB
- Flat attenuation
- High speech intelligibility
- Ambient sounds remain audible

A huge benefit of this filter technology is the open connection to the outside air, preventing a vacuum between the product and the ear drum and allowing ventilation.

Application of use

- People working in noisy environments
- Temp workers

Suitable for use in

- Industrial environments
- Situations where speech intelligibility is essential
- Heavy noise
- Impact noise
- Environments where perception of warning signals is critical

"Everywhere where high quality audio is desired but custom-made hearing protection is no option for whatever reason."









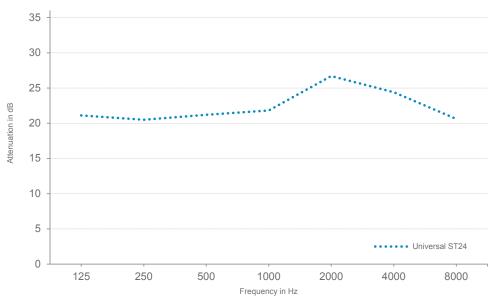
Benefits

- Soft and light
- Easy to insert and remove
- Fits comfortably in the ear
- With cord
- Reusable
- Flat attenuation
- With cord

Attenuation values

f in Hz	125	250	500	1000	2000	4000	8000	Н	М	L	SNR
$APV_{f}[dB]$	21,1	20,5	21,2	21,8	26,7	24,4	20,6	24	23	22	24
M _f [dB]	24,3	23,9	24,6	25,5	29,9	30,8	24,6				
S _f [dB]	3,2	3,4	3,4	3,7	3,2	6,4	4,0				

Attenuation curve



Elacin Universal ST24



Available as Single Pack, Table display and Blister

Single Pack

1 pair Universal ST24 + cord + storage container

+ user manual in small plastic box

Description	Item no.		
Elacin Universal ST24 at work single pack NL	891223		
Elacin Universal ST24 at work single pack FR	891225		
Elacin Universal ST24 at work single pack DE	891224		
Elacin Universal ST24 at work single pack EN	891226		



Table display (Multi Pack)

32 pieces Universal ST24 with cord pre-packed per pair in small storage container

Description	Item no.
Elacin Universal ST24 at work multi pack NL	891227
Elacin Universal ST24 at work multi pack FR	891229
Elacin Universal ST24 at work multi pack DE	891228
Elacin Universal ST24 at work multi pack EN	891230

Blister packaging

1 pair Universal ST24 + cord + storage container + user manual in blister

Description	Item no.
EI Universal ST24 At Work-NL	891062
EI Universal ST24 At Work-FR	891060
EI Universal ST24 At Work-DE	891059
EI Universal ST24 At Work-EN	891061



For more information visit our website http://elacin.com/hearing-protection/elacin-universal-st24/ or directly contact your Elacin product specialist at Elacin International B.V.