



E·A·R^{SOFT} Earplugs



DESCRIPTION

E·A·Rsoft is made from a slow expanding, environmentally friendly, polyurethane foam material. We have successfully developed a plug that gives even distributed pressure, giving flexibility, a good seal with optimum comfort. E·A·Rsoft Yellow Neons are also available with a blue vinyl connecting cord, ideal for use in food manufacture and process industries.

FEATURE & BENEFITS

- Roll down earplug
- Excellent levels of protection (36dB)
- Tapered end for added comfort
- Fits majority of ear canals
- Evenly distributed pressure
- Compatible with other PPE
- Non-irritating
- Available corded or uncorded

FIELDS OF USE

- Medium – high noise levels
- Hot and humid conditions
- All day use

MATERIAL

Slow recovery polyurethane foam

EUROPEAN STANDARD

This product is conforming to the European Council Directive 89/686/EEC and examined against EN352-2.

EC-Type Examination Certificate: No. 99013802

Issue by FIOH (notified body no: 0403). Finnish Institute of Occupational Health, Department of Physics

PRODUCT REFERENCES

ES-01-001 E.A.Rsoft Yellow Neons Uncorded
 ES-01-005 E.A.Rsoft Yellow Neons Corded
 ES-01-003 E.A.Rsoft Yellow Neon Blasts Uncorded
 PD-01-002 E.A.Rsoft Yellow Neons One Touch Dispenser
 PD-01-010 E.A.Rsoft Yellow Neons One Touch Refill
 PD-01-003 E.A.Rsoft Yellow Neon Blasts One Touch Dispenser
 PD-01-012 E.A.Rsoft Yellow Neon Blasts One Touch Refill

ATTENUATION DATA

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	23.7	30.8	36.1	39.2	39.5	35.8	42.1	46.1
Standard Deviation (dB)	6.7	6.5	6.7	4.7	3.9	4.9	3.1	3.3
Assumed Protection (dB)	17.0	24.3	29.4	34.5	35.6	30.9	39.0	42.8
SNR = 36; H = 34; M = 34; L = 31;								