



GENERAL DATA

Division : Head Protection
Family : Hearing Protection
Range : Earplugs
Line : Reusable Earplugs
Business Countries
 Europe - EMEA

Activity Domains :

Army - Defence • ATEX environment • Automotive and Part Manufacturer • Aviation • Building and Construction • Catering • Chemical Industries • Energy or Electricity • Fire Protection brigades • Fishing • Food Industries • Foundry • Glass Industries • Green Spaces • Homeland defense • Industrial Cleaning • Iron and steel industry • Logistics • Maintenance • Medical and Pharmaceutical • Metal steel • Mining and Quarrying • Offshore • Paper Industries • Petro-chemical • Printing Industries • Services • Telecoms • Textile Industries • Transportation • Utilities • Water treatment • Welding • Wood Industries • Laboratory • Ship Building • Industry • Administration • Agriculture

Product Use :
 Multi-Use Earplug

PRODUCT ADVANTAGES

Feature :

MULTIMATERIAL FUSED DESIGN

Combines TPE firm core for easy handling and TPE soft flanges for comfort and fit.

QUADRUPLE SOFTFLANGE DESIGN

Provides all day comfort and superb attenuation.

FLEXIFIRM CORE

Easy to grasp, aids in insertion.

DETACHABLE CORD SYSTEM

Soft braided fabric cord adapts to worker preference or application.

HEARPACK STORAGE CASE

Easy to stow on a break, store between shifts or keep right at hand.

GREEN COLOR

Denotes regular size.

Benefit :

Clarity 656 multiple-use earplugs use advanced manufacturing technology to deliver a revolutionary combination of all-day comfort and easy handling. Its FlexiFirm™ core ensures easy insertion into the ear canal and a superior fit all day long. Clarity's patented SoftFlange™ design adjusts perfectly to the ear canal to deliver unmatched comfort and superior attenuation. Two sizes – regular and small – provide optimal fit for comfort and safety, while its soft braided fabric detachable cord system adapts to any application.

TECHNICAL DESCRIPTION

SNR (dB) :
22

H (dB) :
24

M (dB) :
19

L (dB) :
17

Attenuation Data :

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	23.3	23.0	21.3	21.5	24.3	30.8	28.6	39.4
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	5.4	5.9	6.2	5.3	5.5	3.9	6.3	6.4
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	17.9	17.1	15.1	16.2	18.8	26.9	22.3	33.0

Size :
Regular

Shape :
flange

Color :
Blue

Corded : Yes

Weight (grs) :
0.18

ADDITIONAL INFORMATION

Life Cycle :
We recommend replacement every 2-4 weeks.

Storage Information :
All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

Care Instruction :
Our reusable earplugs may be washed in warm water and allowed to air dry. Washing may be repeated several times, but we recommend replacement every 2-4 weeks. Hydrocarbon based solvents, such as alcohol, should not be used to clean reusable ear plugs. The use of such solvent based cleaners may cause reusable plugs to soften, swell, and weaken with time. Additionally, with extended use, reusable plugs must be regularly inspected for serviceability.

User manual number :
PSB02654 Rev. 1.0

EAN Code :
7312550053294

CERTIFICATION AND CONFORMITY

EC Category PPE* : Class 2

Standards :
EN 352-2:1993 / EN-24869-1:1993

European Directives :
89/686/EEC

Quality Assurance :
ISO 9001 / 2000

EC Certification Number :
20001174

EC Attestation Number :
199923900

Laboratory :
B.G.I.A.

*PPE : Personal Protective Equipment