



MOLDEX



FÜLDUGÓK [EGYSZERHASZNÁLATOS]



MOLDEX ADAGOLÓ
Higiénikus adagolás és tárolás
egyszerűen a dobozzal együtt cserélhető

FÜLDUGÓK [EGYSZERHASZNÁLATOS]

Comfortable PU foam earplugs suited to protect against long-term exposure.
Soft material that is easy to insert.

Spark Plugs®

Colourful and appealing



7800

Corded



7801

PocketPak
[2 pairs of earplugs]



7802

Stations*



7825

7850

Pura-Fit®

Protection against higher noise levels



7700

Corded



6900

Stations*



7725

7750

MelloWs®

Protection against lower noise levels



7600

Stations*



7625

7650

Spark Plugs® Detect

Fully detectable



fully detectable

Corded



7809

Stations*

NEW



7829

7859



* Mounting bracket 7060 comes separately and is needed for all MoldexStations.

Többszörhasználható fül dugók

Suited to protect against long term exposure.
Washable and reusable.

Rockets®



6400

Corded



6401

- Made of soft, TPE material which is gentle on the skin
- Solid handle ensures easy insertion and removal of plugs

Rockets® Full Detect



fully detectable

Corded



6409

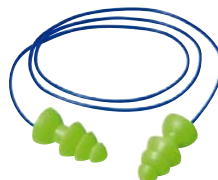
- Metal is embedded into plugs and cord to make sure the earplugs are fully detectable
- Made of soft, TPE material which is gentle on the skin
- Solid handle ensures easy insertion and removal of plugs

Comets®



6420

Corded

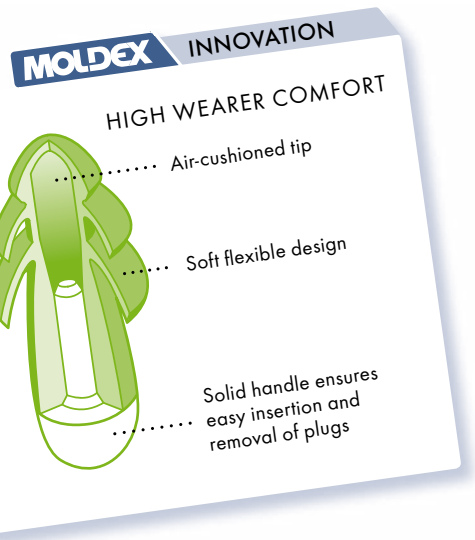


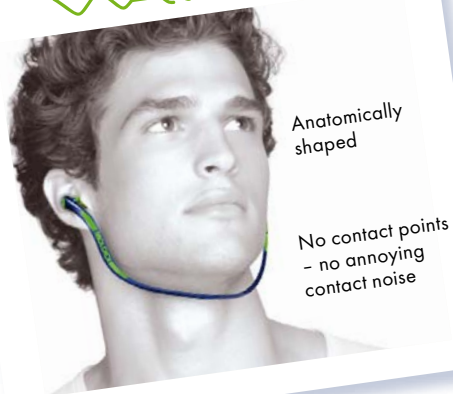
6421

- Protection against lower noise levels
- Made of soft, TPE material which is gentle on the skin



All reusable earplugs come with PocketPak storage container.





PÁNTOS FÜLDUGÓK

The cost effective and convenient option against intermittent noise throughout the day.

WaveBand® 2K

SNR
27
dB

NEW



Replacement pods



6800

6825

- Extremely lightweight - only 12 g
- Band pressure only 1,2 N for high level of comfort
- Dual material design
- No contact points - no annoying contact noise

WaveBand® 1K

SNR
27
dB

NEW



Replacement pods



6810

6825

- Extremely lightweight - only 12 g
- Band pressure only 1,2 N for high level of comfort
- No contact points - no annoying contact noise

Jazz-Band®

SNR
23
dB



Replacement pods



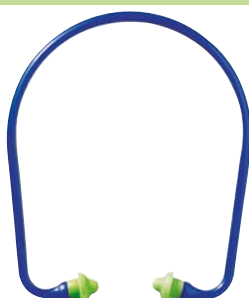
6700

6750

- Neck cord with safety release mechanism

Pura-Band®

SNR
22
dB



- Washable pods made of soft thermoplastic

6600

FÜLTOKOK

Ideal to protect from intermittent noise or for people who cannot achieve a safe and comfortable fit with earplugs.

M1



- Soft coat material with exclusive metallic colour
- Six adjustment points
- Padded steel headband, comfortable and robust
- Folds into compact size for easier storage and hygiene

6100

M2



- Soft coat material with exclusive metallic colour
- Moulded cup grips make fitting and alignment quick and easy
- Wide range of cup adjustment gives excellent pressure distribution for all sizes

6200

Z2



- Price-optimised alternative for M2

6220

Hygiene kit



- We suggest replacement at 6 monthly intervals

6105



Name	Product code	SNR value	H M L*	Unit	Units/Box	Units/ Outer case
EARPLUGS [disposable] [EN352-2:2002]						
Spark Plugs®	7800	35 dB	H34 M32 L31	••	200	2000
Spark Plugs® Cord	7801	35 dB	H34 M32 L31	••	200	2000
Spark Plugs® PocketPak	7802	35 dB	H34 M32 L31	••	200	2000
Spark Plugs® blister [5 pairs]	7812	35 dB	H34 M32 L31	••	100	400
Pura-Fit®	7700	36 dB	H35 M33 L31	••	200	2000
Pura-Fit® Cord	6900	36 dB	H35 M33 L31	••	200	2000
Spark Plugs® Detect	7809	32 dB	H32 M28 L26	••	200	2000
Mellows®	7600	22 dB	H26 M18 L12	••	200	2000
EARPLUGS [reusable] [EN352-2:2002]						
Rockets®	6400	30 dB	H31 M26 L24	••	50	200
Rockets® Cord	6401	30 dB	H31 M26 L24	••	50	200
Rockets® Full Detect	6409	27 dB	H28 M23 L22	••	50	200
Rockets® blister [1 pair]	6411	30 dB	H31 M26 L24	••	-	20
Comets®	6420	25 dB	H26 M22 L21	••	50	200
Comets® Cord	6421	25 dB	H26 M22 L21	••	50	200
MOLDEXSTATION						
Spark Plugs® [250 pairs]	7825	35 dB	H34 M32 L31	••	250	2000
Spark Plugs® [500 pairs]	7850	35 dB	H34 M32 L31	••	500	4000
Pura-Fit® [250 pairs]	7725	36 dB	H35 M33 L31	••	250	2000
Pura-Fit® [500 pairs]	7750	36 dB	H35 M33 L31	••	500	4000
Spark Plug® Detect [250 pairs]	7829	32 dB	H32 M28 L26	••	250	2000
Spark Plug® Detect [500 pairs]	7859	32 dB	H32 M28 L26	••	500	4000
Mellows® [250 pairs]	7625	22 dB	H26 M18 L12	••	250	2000
Mellows® [500 pairs]	7650	22 dB	H26 M18 L12	••	500	4000
Mounting bracket	7060			•	1	8
BANDED EARPLUGS [EN352-2:2002]						
WaveBand® 2K	6800	27 dB	H30 M23 L22	•	8	80
WaveBand® 1K	6810	27 dB	H30 M23 L22	•	8	80
Replacement pods WaveBand®	6825			••	50	500
Jazz-Band®	6700	23 dB	H25 M19 L18	•	8	80
Replacement pods Jazz-Band®	6750			••	50	500
Pura-Band®	6600	22 dB	H24 M18 L17	•	10	100
EARMUFFS [EN352-1:2002]						
M1	6100	31 dB	H31 M29 L21	•	1	10
M2	6200	28 dB	H31 M26 L17	•	1	20
Z2	6220	28 dB	H31 M26 L17	•	1	20
Hygiene kit	6105			•	1	20

* H: High frequencies
M: Medium frequencies
L: Low frequencies

• unit
•• pair



CLASSIC SERIES



FFP1
FFP2
FFP3

CLASSIC

- Proven shape
- Durable and comfortable

SMART SERIES®



FFP1
FFP2
FFP3

SMART

- Nose seal
- Clip



FFP1
FFP2
FFP3

SMART Pocket

- Individually packaged
- Easily unfold in a quick 1 step process



FFP1
FFP2

SMART Solo

- Quick and simple fitting and removal



AIR SERIES®

NEW

FFP2
FFP3

S



PLEATED FILTER TECHNOLOGY

AIR

- Significantly lower breathing resistance
- High filter capacity - longer usage time



FFP2
FFP3

AIR Plus

- Adjustable clip
- Washable full face seal made of comfortable TPE material which is gentle on the skin
- **R** reusable to EN149:2001+A1:2009

S Also available in small size

MOLDEX INNOVATION

PLEATED FILTER TECHNOLOGY
[AIR Series]

260%
more filter surface
area

- Significantly reduced breathing resistance
- High filter capacity



ACTIVFORM®



Automatically adjusts to
different face types - no
nose clip needed

NOSE SEAL
[Smart and AIR Series]



Comfortable nose seal

LOOP STRAP
[not with Smart Solo]



Quick, simple and
safe on and off

VENTEX®-VALVE
[optional]



Extra large vent reduces
heat and moisture

CLIP
[Smart, Smart Pocket
and AIR Series]



DURAMESH®



Strong and durable
structure, keeps the mask
in shape

AIR MASK

Combines the benefits of FFP masks and surgical masks.

MASKS ESPECIALLY DESIGNED FOR HEALTHCARE, EMERGENCY SERVICES AS WELL AS THE PHARMACEUTICAL AND FOOD INDUSTRIES.



Surgical masks, also called hygienic masks, protect the wearers surroundings from droplets and other particles that are expelled into the air when talking and exhaling. This retention as well as the resistance to sprays of blood and other fluids, is tested to the Medical Standard EN14683:2005.

In comparison to that, FFP masks protect the wearer from airborne contaminants. This makes a high filter efficiency and a tight fit essential. These standards are not covered by the Medical standard but by EN149:2001, the standard for personal protective equipment.

THE MASKS WITHOUT EXHALATION VALVES OF THE AIR SERIES FULFILL BOTH STANDARDS AND OFFER PROTECTION FOR BOTH THE WEARER AND THEIR SURROUNDINGS.



Product code	Ventex® valve	Protection level EN149:2001+A1:2009	Protection level EN14683:2005	units / box	units / outer case
--------------	---------------	--	----------------------------------	-------------	-----------------------

CLASSIC SERIES

2360		FFP1 NR D		20	240
2365	•	FFP1 NR D		20	240
2400		FFP2 NR D		20	240
2405	•	FFP2 NR D		20	240
2555	•	FFP3 NR D		20	240

SMART SERIES®

SMART					
2380		FFP1 NR D		20	240
2385	•	FFP1 NR D		20	240
2480		FFP2 NR D		20	240
2485	•	FFP2 NR D		20	240
2505	•	FFP3 NR D		10	120
2435	•	FFP2 NR D		10	120
2445	•	FFP2 NR D		10	120

SMART POCKET

2375	•	FFP1 NR D		10	120
2470		FFP2 NR D		10	120
2475	•	FFP2 NR D		10	120
2575	•	FFP3 NR D		10	120

SMART SOLO

2395	•	FFP1 NR D		20	240
2495	•	FFP2 NR D		20	240
S 2498	•	FFP2 NR D		20	240

AIR SERIES®

AIR					
3100		FFP2 NR D	Type IIR	10	120
3105	•	FFP2 NR D		10	120
S 3150		FFP2 NR D	Type IIR	10	120
S 3155	•	FFP2 NR D		10	120
3200		FFP3 NR D	Type IIR	10	120
3205	•	FFP3 NR D		10	120
S 3250		FFP3 NR D	Type IIR	10	120
S 3255	•	FFP3 NR D		10	120

AIR PLUS

3305	•	FFP2 R D		5	60
3405	•	FFP3 R D		5	60

* WEL: Workplace exposure limit

NR [non reusable]: Disposable. Comfortable and durable throughout the whole shift.

R [reusable]: Faceseal can be cleaned, disinfected and used for more than one shift.

D: These masks have passed the optional Dolomite clogging test. Better breathing resistance for longer.

S small size

HALF MASKS AND FULL FACE MASK



HALF MASKS

REUSABLE

Series 7000 and 8000 are reusable half masks offering minimum maintenance. Different gas and particulate filters can be combined.



SERIES 7000

SAFE AND COMFORTABLE

- Mask body made of soft, TPE material which is gentle on the skin
- Drop down option for easier handling during breaks

EASY MAINTENANCE AND CLEANING

- Easily accessible components
- Clean design



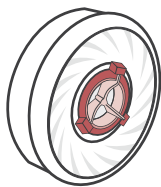
SERIES 8000

SAFE AND COMFORTABLE

- Mask body made of soft, TPE material which is gentle on the skin

EASY MAINTENANCE AND CLEANING

- Easily accessible components
- Clean design
- New inhalation valve with every cartridge



Unique: Gas cartridge with integrated bayonet connector
Particulate filter can be attached directly to gas cartridge

FILTER SYSTEMS

EASYLOCK® FILTER SYSTEMS

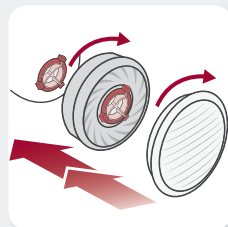
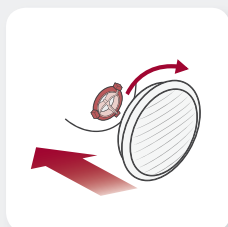
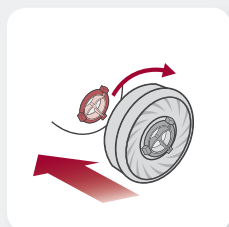
7000/9000

Revolutionary design: no adapters, no additional parts.



Pleated Filter Technology: significantly reduces breathing resistance, improves wearer comfort & reduces fatigue

NEW



EasyLock® particulate filters can either be connected with the EasyLock® gas cartridges or directly with the mask body. Adapters or separate particulate pre-filters are not necessary.

- Easy handling
- Simpler Logistics – 30% less parts

RADIAL CONNECTOR

8000

New inhalation valve with every cartridge.

Inhalation valve



Pleated Filter Technology: significantly reduces breathing resistance, improves wearer comfort & reduces fatigue

Adapter



8095
to use with the 8000 Series as particulate protection only



8090
for all protection levels. Connects particulate filter onto gas cartridge

Gas cartridges connect to mask body without an adapter.

FULL FACE MASK



EASY ACCESS

slides on easily due to extra large head harness opening



EASY TO REMOVE

with one-finger strap release points



EASY TO CLEAN

Clear design and surfaces



EASY MAINTENANCE

due to easily accessible components



PANORAMIC LENS

made from scratch resistant polycarbonate

Easy to clean due to the advanced hydrophobic coating



PERIPHERY VISION SIDE PANELS

Gives unimpeded perception of surrounding environment and movements



FULL FACE MASK

NEW

SERIES 9000



EASYLOCK®
FILTER SYSTEM
Details see page 19

ONLY 360 g*

EXTREMELY LIGHTWEIGHT
fulfills class 2 requirements



* with ABEKP3 filters only 595 g

MOLDEX

PRODUCT OVERVIEW



Product code [size S]	Product code [size M]	Product code [size L]	unit / box	unit / outer case
SERIES 9000 Mask body – EasyLock® connectors [EN136:1998 CL2]				
9001	9002	9003	1	1



Product code [size S]	Product code [size M]	Product code [size L]	unit / box	unit / outer case
SERIES 9000 Mask body – EN148-1 connector [EN136:1998 CL2]				
9004	9005	9006	1	1



Product code [size S]	Product code [size M]	Product code [size L]	unit / box	unit / outer case
SERIES 7000 Mask body – EasyLock® connectors [EN140:1998]				
7001	7002	7003	1	10



Product code	Protection level	unit / box	unit / outer case
SERIES 7000 AND 9000 Filters			
PARTICULATE FILTERS [EN143:2000+A1:2006]			
9010	P1 R	20	120
9020	P2 R	20	120
9030	P3 R	12	72



GAS FILTERS [EN14387:2004+A1:2008]			
9100	A1	10	60
9200	A2	8	48
9300	A1B1E1	10	60
9400	A1B1E1K1	10	60
9500	A2B2E1	8	48
9600	AX	8	48



PRE-ASSEMBLED FILTERS [EN14387:2004+A1:2008]			
9120	A1P2 R	8	48
9230	A2P3 R	6	36
9430	A1B1E1K1P3 R	6	36

Product code	Description	unit / box	unit / outer case
--------------	-------------	------------	-------------------

SERIES 7000 AND 9000 Accessories and spare parts

SERIES 7000










7972	Head Harness	5	30
9973	Diaphragm kit [4 exhalation and 16 inhalation valves]	1	6
9994	Storage bag	1	6

SERIES 9000

9973	Diaphragm kit [4 exhalation and 16 inhalation valves]	1	6
9974	Gaskets for EasyLock® connectors	20	120
9975	Gaskets for EN148-1 connectors	10	60
9992	Head Harness	5	30
9993	Faceshield protectors	60	360
9994	Storage bag	1	6
9998	Spectacle kit	1	6

GOOD TO KNOW

Protection levels gas and particulate filters / FFP masks

	Colour	Hazard types	Examples	Maximum use level
GAS FILTERS				
A1		Organic gases and vapours, boiling point > 65°C	Working with solvents created by varnish, paints and adhesives	10 x WEL [half mask] 20 x WEL [full face mask] or 1000 ppm whichever is lower
A2		As A1	As A1 but to higher concentrations	10 x WEL [half mask] 20 x WEL [full face mask] or 5000 ppm whichever is lower
A1B1E1		As A1+ inorganic gases and vapours + acid gases	As A1 + working with chlorine, bromine, hydrogen cyanide, hydrogen sulphide, hydrochloric acid and other acid gases	10 x WEL [half mask] 20 x WEL [full face mask] or 1000 ppm whichever is lower
A1B1E1K1		As A1B1E1 + ammonia	As A1B1E1 + working with ammonia	10 x WEL [half mask] 20 x WEL [full face mask] or 1000 ppm whichever is lower
A2B2E1		As A1B1E1	As A1B1E1 but to higher concentrations	10 x WEL [half mask] 20 x WEL [full face mask] or 5000 ppm (A + B), 1000 ppm (E) whichever is lower
AX		Organic vapours boiling point < 65°C	Working with low-boiling vapours e.g. acetone, dichloromethane	For single use only National legislation may limit maximum usage levels Please contact Moldex for details
	Colour	Hazard types	Examples	Maximum use level
PARTICULATE FILTERS / FFP MASKS				
P1 / FFP1		Non toxic dusts, mists and fumes based on water and oil ¹	Working with non toxic dusts, mists and fumes	4 x WEL [FFP mask and half mask] 4 x WEL [full face mask]
P2 / FFP2		Harmful and carcinogenic dusts, fumes and aerosols based on water and oil ²	Working with softwood, glass fibres, metal and plastics [besides PVC] and oil mists	10 x WEL [FFP mask and half mask] 10 x WEL [full face mask]
P3 / FFP3		Harmful and carcinogenic dusts, fumes and aerosols based on water and oil ³	Working with highly toxic metals, hard-wood, radioactive and biochemical active substances as well as oil mists and welding of stainless steel	20 x WEL [FFP mask and half mask] 40 x WEL [full face mask]

R > re-usable – the filters can be used for more than one shift.

D > filters have passed the optional dolomite clogging test. Better breathing resistance for a longer period.

¹ > not against carcinogenic and radioactive materials, not against airborne biological substances and enzymes.

² > not against radioactive particulates, not against viruses and enzymes.

³ > against radioactive particulates as well as airborne biological substances and enzymes.