



Masks for Mask-Helmet-Combinations

Nothing can be as good as the original

Fire services are increasingly using mask-helmet-combinations (MHC), which allow full face masks to be fit with adapters directly to the firefighter's helmet.

MSA, the only mask and helmet manufacturer, offers a safe and effective solution: An innovative concept using adjustable adapters without springs.

The only adapter that



The vast experience of MSA GALLET, the inventor of the F1 – the worldwide popular firefighting helmet – and MSA's expertise in designing and manufacturing full face masks have now been combined to create a new generation of mask adapters for the F1 helmet line.

Features

Best Combination

Innovative design

Increased Safety

Slim mask-helmet profile positioning stoppers

Great Comfort & Fit

Unique adjustable rubber straps

Simple System

Reliable and quick adaptation to the helmet

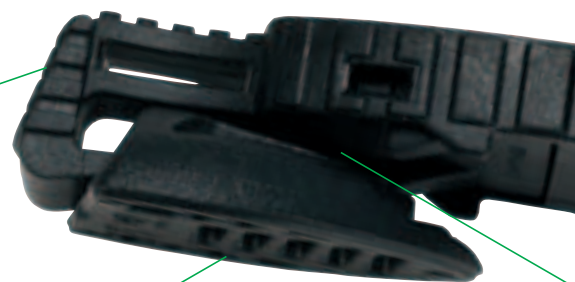
Proven a million times over

MSA masks expertise and MSA GALLET helmets experience combined

Choice

Broad range of versions & accessories

Non-swiveling
insertion
in the KITFIX



KITFIX (part of the helmet)

Application

Mask-helmet-combinations offer the advantage that your full face mask can be put on and taken off without removing your helmet.

Ultra Elite Masks

EN 148-1 Connector

Version & Part-No.



Ultra Elite-H-F1
10045891



Ultra Elite-H-F1, small
10045892

3S Masks

EN 148-1 Connector

Version & Part-No.



3S-H-F1
10042635



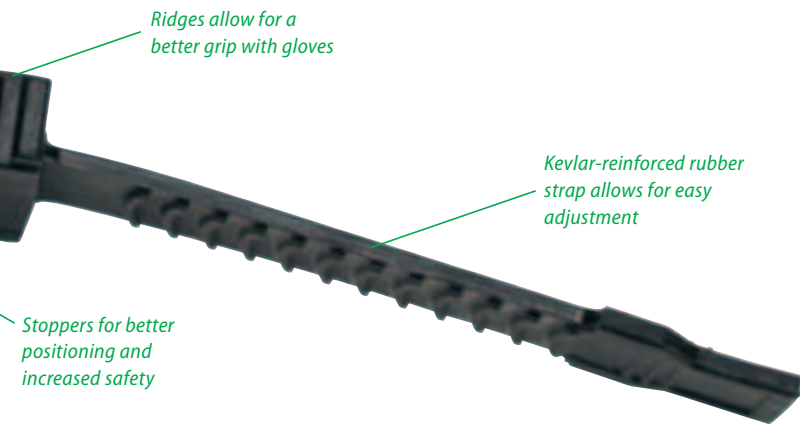
3S-H-V-F1
10044109



3S-H-Vg-F1
10044130

3S-H-F1, small
10044435

adjusts like your mask!



Design & Function

MSA has developed the first adjustable mask-helmet-combination adapter.

Not only do the adjustable rubber straps allow for a more comfortable fit for every head size and shape; better positioning also provides more safety. As before, the adapters are screwed on the mask lens ring. The full face masks 3S-H-F1 and Ultra Elite-H-F1 don't require a standard head harness. When attaching the mask to the helmet, the helmet takes the place of the traditional harness and keeps the mask in position. The adapter lets the user adjust the mask just as you did with your full head harness.

During missions, there are times when respiratory protection is not necessary and the mask might even hamper work. At such times the mask can be easily and quickly removed.

EN 148-3 Connector, M 45 x 3



MSA Plug Connector

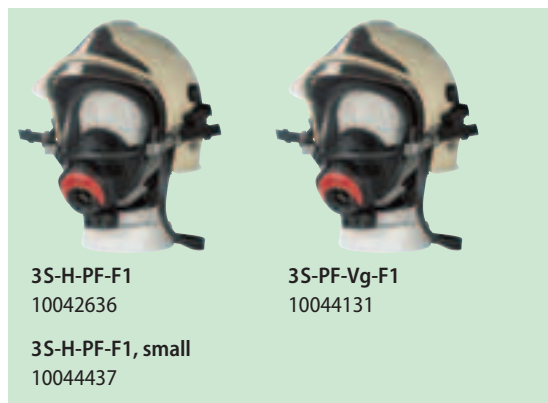


AutoMaXX Plug Connector

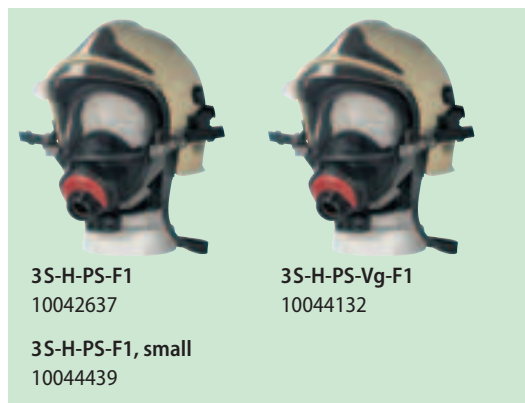


Version & Part-No.

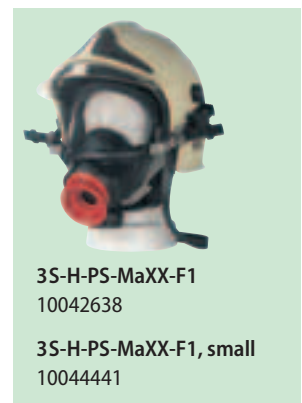
EN 148-3 Connector, M 45 x 3



MSA Plug Connector



AutoMaXX Plug Connector



Version & Part-No.

Approvals

EN 136 cl.3 at DMT

Legend

F1	= For F1 helmet
H	= Helmet
PF	= Connector M 45 x 3
PS	= MSA Quick Connector for LA 88- and LA 96-AS
MaXX	= MSA Quick Connector for AutoMaXX-AS
Small	= For small faces
V	= Material of the lens: Polycarbonate with Silicate coating
Vg	= Material of the lens: laminated glass



3S-H-PF



3S-HE-PF

Full Face Masks for other Helmets

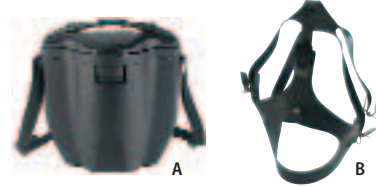
Part-No.	Description/Connection
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Full Face Masks for Schuberth Helmets

D6125725	3S-H, EN 148-1, Rd 40
D6125741	3S-H-PF, EN 148-3, M 45 x 3
D6125742	3S-H-PS, MSA Quick Connect
D6125726	3S-H, small, EN 148-1, Rd 40
D6125743	3S-H-PF, small, EN 148-3, M 45 x 3
D6125744	3S-H-PS, small, MSA Quick Connect

Full Face Masks for Rosenbauer Helmets

D6125780	3S-HE, EN 148-1, Rd 40
D6125781	3S-HE-PF, EN 148-3, M 45 x 3
D6125782	3S-HE-PS, MSA Quick Connect



Accessories

Part-No.	Description	Figure
10026179	Advantage Container	A
D6125067	3S-H Carrying bag	B
D6125721	3S-H Supplementary harness	B
D6063705	Mask leak test kit (Scope of delivery w/o test plate) for tightness test of full face masks	C
D6125730	Test plate	D
D6125715	Test band (required for mask leak test with dummy test head)	E
D2055038	Special tool (for replacing exhalation valve and speech diaphragm)	F
D2055954	3S Spectacles (plastic)	G
D2055811	3S Spectacles (metal)	H
D2056730	Ultra Elite Spectacles (plastic)	
D2056733	Ultra Elite Spectacles (metal)	
D2055765	AUER Disinfectant 90 (2 l)	
D2055766	AUER Disinfectant 90 (6 l)	



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