



**PROFESSIONAL MOUTHGUARDS FROM THE USA  
WELL-ESTABLISHED SINCE 1940!**

**Shield®**

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## THE ADVANTAGES OF SHIELD MOUTHGUARDS

Since 1940 SHIELD Sports is specialized in the manufacturing of mouthguards and equipment for street hockey. All our products are made in USA and prove their worth every day for thousands of sportsmen on the whole world in their training and tournaments.

SHILED mouthguards protect the teeth from breaking out or being damaged in all kinds of sports where there is risk of traumatic impact, such as Hockey, Martial Arts, Boxing, American Football, Rugby, Handball, Squash etc.

A mouthguard is worn on the upper gum so as to cover the upper row of teeth. Protective abilities are reached through the fact that impact of upper and lower row of teeth is prevented. Moreover, the splinting together of the upper teeth serves to distribute the punctual force of an impact on to the whole area of the upper gum and thus minimizes strain.

This way, Shield mouthguards effectively prevent broken out and damaged teeth. Due to anatomical reasons also the lower gum is effectively protected.

For heavy strain SHIELD Sports also developed multi-layer mouthguards which consist of different layers (outside robust, inside soft). SHILED mouthguards are also well known for their exact fitting accuracy, best wearing comfort and also easy individual fitting. They provide stress-free breathing and speaking after only a short period of familiarization.

All mouthguards can easily be fitted to everyone's jaw in very few simple steps. We provide a fitting manual download for every type of SHIELD mouthguard on [www.shieldsports.de](http://www.shieldsports.de).

Sportsmen on the whole world protect their teeth with SHIELD mouthguards every day.

SHILED Sports provides mouthguards, which are perfectly fitted for every age. They are divided into two classes:

1. for children – suitable until the age of ca. 10 years
2. for adults – can also be used by older children beyond the age of 10 years

If teeth and jaws are still growing we recommend a new fitting of mouthguards minimum every 3 months.

### What is a Strap?

For sports where the athletes use a helmet we also offer mouthguards with a strap. This strap is fitted to the visor, i.e. if you take off the helmet the mouthguard is automatically taken out also. So the strap provides additional security and comfort.



# MG1 – SINGLE DENSITY MOTUHGUARDS

These mouthguards consist of one layer. These single density mouthguards are especially recommended for sports with helmets or with comparatively low impact forces. People, who have problems with teeth grinding at night are also recommended to use mouthguards.

## MG1 for Adults #125



## with Strap #175



custom-fitted in 35 seconds

Class of protection: ★★

Colours: yellow, black, transparent

Packing: 12 pieces, delivered single in blister packages

## MG1 for Children #145



## with Strap #165



ergonomical design and development especially for childrens jaws. Can be individually custom-fitted in boiling water in 10 seconds

Class of protection: ★★

Colours: black, transparent

Packing: 12 pieces, delivered single in blister packages

## TEAM COLLECTION

### Titan for Adults #120



### with Strap #180



custom-fitted in 35 seconds

Class of protection: ★★

Colours: yellow, black, transparent

Packing: 100 pieces, delivered single in foilbags

### Titan for Children #140



### with Strap #160



Ergonomical design and development especially for childrens jaws. Can be individually custom-fitted in boiling water in 10 seconds.

Class of protection: ★★

Colours: brown, red, orange, yellow, green, blue, purple, black, transparent

Packing: 100 pieces, single in foilbags

### Standard for Adults #1025



### with Strap #1050



custom-fitted in 12 seconds

Class of protection: ★

Colours: brown, red, orange, yellow, green, blue, purple, black, transparent

Packing: 100 pieces, single in foilbags

## MG2 – DOUBLE DENSITY MOUTHGUARDS

Double density mouthguards are molded with 2 layers of protective material. Durable outer shell provides impact absorption, soft inner layer forms snug fit while providing extra protection and comfort. MG2 are designed for harder impacts.

### MG2 for Adults #2002

### with Strap #2003



Designed for all sports. Can be customized in 80 seconds.

Class of protection: ★★☆☆

Colours: pink, red, yellow, blue, black, transparent

Packing: 12 pieces, delivered single in blister packages.

### MG2 for Children #2004

### with Strap #2005



Designed for all sports. Can be customized in 80 seconds.

Class of protection: ★★☆☆

Colours: pink, red, yellow, blue, black, transparent

Packing: 12 pieces, delivered single in blister packages.

## MG3 – TRIPLE DENSITY MOUTHGUARDS

Triple density mouthguards are molded with 3 layers of protective material. These mouthguards have a contoured outer shell, a soft inner lining and an additional shock absorbing spine insert. Provides maximum protection against tooth, jaw and gum injury. Most importantly the MG3 the very best protection available against concussion, which can develop by hard impact against the jaw. Thus, the MG3 is most suitable for all sports, where there is hard impact forces. It is very popular in all kinds of martial arts.

### MG3 for adults #2006

### with Strap #2007



Can be customized within 70 seconds. For sportsmen older than 10 years.

Class of protection: ★★★★★

Colour: light green

Packing: 12 pieces, delivered single in blister packages.



# MGX – MOUTHGUARD WITH AIR SHOCKS

MGX – Triple Density Mouthguard with Air Shocks #2010



This mouthguard offers whole head protection because it is triple density and features Air Shock Protection. The patent pending MGX features a contoured outer shell to enhance fit, a soft inner filler that gives complete comfort and added protection, and a patented suction fit channel. Also, the air shock absorbing platform offers maximum protection against concussions. The MGX can be used with or without its included strap, which locks in after fitting. Suitable for sportmen older than 10 years.

Class of protection: ★★★★★

Packing: 12 pieces, delivered single in blister packages.

# MGB – FITTED MOUTHGUARDS FOR BRACES

Our 35 sec. custom fit mouthguard MGB features two separate materials. The upper part of the mouthguard that touches the braces will not change shape after boiling, therefore it will not get caught under the braces' wire. The lower part of the mouthguard is custom fitted to the bottom of the teeth after boiling. Provides outstanding protection against tooth injury, jaw injury, mouth confusions and, most importantly, concussions.

MGB Mouthguard for Braces #2008

with strap #2009



Can be customized within 35 seconds. For sportmen older than 10 years.

Class of protection: ★★★

Colour: pink, purple, black

Packing: 12 pieces, delivered single in blister packages



# ALL SPORTS CUSTOM FIT MOUTHGUARD

Custom Fit #250

with Strap #260



Special powder and liquid are mixed with a wooden spatula. This liquid material is given into the outer mouthguard shell to fit perfectly to the contours of every individual tooth. Easy to handle. Suitable for sportmen older than 10 years.

Class of protection: ★★★

Colour: iceblue

Packing: 12 pieces, delivered single in cardboard package sets

shield

# SPECIAL MOUTHGUARDS

## MG1 – Lip- and Mouthguards for Adults #185



Worn by professionals. Custom fit Within 35 seconds. Additional lip Protection and strap.

Class of protection: ★★

Colour: black

Packing: 12 pieces, delivered single in cardboard package sets

## Double Mouthguard #3000



Great for boxing and martial arts. Upper and lower teeth and jaw Protection, extra large breathing hole. 30 seconds custom fit.

Class of protection: ★★

Colour: clear

Packing: 50 pc. per carton, single in foilbags

# ACCESSORIES

## Mouthguard Case #88



This hand storage case keeps Mouthguards protected and clean. Fits all SHIELD mouthguards.

Colour: black

Packing: 12 pieces, delivered single in blister packages

# OVERVIEW CLASSES OF PROTECTION

Class of protection	range of application	examples	SHIELD sports recommendation
★	for sports with low hazard	ball sports as Handball, Waterball, Football, Hockey, Polo	120, 125, 140, 145, 160, 165, 175, 180, 185, 250, 260, 1025, 1050, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 3000
★★	for sports with danger of 2-dimensional blows	Ski race, Inlineskate/Skateboard, Mountainbiking	120, 125, 140, 145, 160, 165, 175, 180, 185, 250, 260, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 3000
★★★	for sports with danger of heavy blows	American football, Grappling, Submission Wrestling, Karate, Taekwondo	250, 260, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010
★★★★	for sports with danger of extremely hard and punctiform blows	Full Contact Martial Arts, MMA, Free Fight, Boxing, Kickboxing, Thaiboxing	2006, 2007, 2010
★★★★★	for improved security against extraordinary strain	Full Contact Martial Arts, MMA, Free Fight, Boxing, Kickboxing, Thaiboxing	2010

# OVERVIEW SHIELD MOUTHGUARD PRODUCT RANGE

Order no.	Type	Application	Fitting	Strap	Age	Colours <input type="checkbox"/> = transparent	Class of Protect.	Specialties	Packing
120	Titan	upper jaw single density	35s boiling water	no	Adult				100 pc. single in foilbags
125	MGT	upper jaw single density	35s boiling water	no	Adult				12pc. blister pack
140	Titan	upper jaw single density	10s boiling water	no	Children				100 pc. single in foilbags
145	MGT	upper jaw single density	10s boiling water	no	Children				12pc. blister pack
160	Titan	upper jaw single density	10s boiling water	yes	Children				100 pc. single in foilbags
165	MGT	upper jaw single density	10s boiling water	yes	Children				12pc. blister pack
175	MGT	upper jaw single density	35s boiling water	yes	Adult				12pc. blister pack
180	Titan	upper jaw single density	35s boiling water	yes	Adult				100 pc. single in foilbags
185	MGT	upper jaw single density	35s boiling water	yes	Adult			lip protection	12pc. single in foilbags
250	Custom Fit	upper jaw double density	custom fit	no	Adult				12pc. sets in cardboard box
260	Custom Fit	upper jaw double density	custom fit	yes	Adult				12pc. sets in cardboard box
1025	Standard	upper jaw single density	12s boiling water	no	Adult				100 pc. single in foilbags
1050	Standard	upper jaw single density	12s boiling water	yes	Adult				100 pc. single in foilbags
2002	MGT	upper jaw double density	80s boiling water	no	Adult				12pc. blister pack
2003	MGT	upper jaw double density	80s boiling water	yes	Adult				12pc. blister pack
2004	MGT	upper jaw double density	80s boiling water	no	Children				12pc. blister pack
2005	MGT	upper jaw double density	80s boiling water	yes	Children				12pc. blister pack
2006	MGT	upper jaw triple density	70s boiling water	no	Adult				12pc. blister pack
2007	MGT	upper jaw triple density	70s boiling water	yes	Adult				12pc. blister pack
2008	MGT	upper jaw double density	35s boiling water	no	Adult			for braces	12pc. blister pack
2009	MGT	upper jaw double density	35s boiling water	yes	Adult			for braces	12pc. blister pack
2010	MGT	upper jaw triple density	70s boiling water	yes	Adult			air-shock	12pc. blister pack
3000	Double Mouthguard	upper and lower jaw, single density	35s boiling water	no	Adult			breathing	50pc. single in foilbags
88	Mouthguard Case	—	—	—	—		—	ideal for all SHIELD Mouthguards	12pc. blister pack

Recommended classes of protection are only meant for orientation for your decision. Responsibility for choice of the correct protector is exclusively with the customer. SHIELD is not liable for recommendations of protection classes!

[www.shieldsports.de](http://www.shieldsports.de)



**shield** 

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