### tech summary

Anyone who wears a uvex helmet for winter sports travels on the side of safety. Each of our winter sports helmets undergoes rigorous tests in the uvex testing center.

EN 1077:2007 EN 12492:2012 ASTM F 2040

ski helmet standard climbing helmet standard European bicycle helmet standards

EN 1078:2012 + A1:2012

plus GS tested







plus GS tested

The voluntary certification mark "GS" stands for "Geprüfe Schrerherf" ("tested safery"). More volutilary details on the test criteria are evaluable at a www.uses-aports.com/gs www.uses-aports.com/gs

## shell technologies

hardshell technology
An injection-molded outer shell
and an EPS inner shell create a highly
effective safety combination; impact-resistant on the outside, shock-absorbing
and insulating on the inside.

hybrid technology
Advanced technology unites the durable hardshell construction of the upper helmet with the inmould process of the lower helmet. Numerous channels provide perfect ventilation.

inmould technology
Protective EPS material is injected directly
into the polycarbonate shell to create a
lightweight helmet with the highest impact
resistance. A perfect fusion of polycarbonate outer shell and EPS inner layer.

## shell materials

inmould Safety thanks to the securely bonded polycarbonate shell.

## CFK

Polymer reinforced with carbon fiber for high-end helmets with low weight.

hardshell
Proven technology with a hardshell for highly effective protection.

+technology hardshell // hybrid Innovative, extremely light, and safer special polymer.

EPS hardshell // inmould // hybrid Protective material made from microscopic air chambers which absorb the incident forces of an impact.

shell sizes
Perfect fit = head circumference + head
shape. Whether large or small, rounder or
squarer, the uvex range has the right shell
size for every head with helmet sizes from
46 to 64 cm.

## ventilation

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uvex places the highest value on optimal ventilation: cleverly designed ventilation channels draw in fresh air and expel warm air.



Coolmax\* lining
Thanks to the excellent properties of the
Coolmax\* fabric, moisture is transported
away from the body to the fabric surface.
This keeps your head cool even on the
wildest descent.

Fidlock\* magnetic buckle
The Fidlock\* magnetic buckle can be
opened and closed with one hand thanks
to its strong magnets, while the secure
snap action ensures the best clamping
force.

monomatic
The uvex monomatic comfort lock can be opened and closed with one hand.

# uvex IAS With the uvex IAS system, helmet width is quick and easy to adjust.

uvex 3D IAS
The uvex 3D IAS system offers the extra
feature of precise adjustment to individual
head height.

Boa\*
The unique Boa\* system is available in selected uvex helmets. It combines an ingeniously simple system with high-performance materials from the aerospace industry.



### fit systems

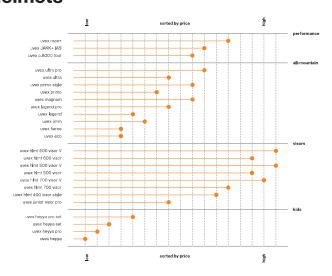
uvex has the best all-round package for the perfect fit—with a range of shell sizes and fit systems to adjust even the smallest detail.

	Boa®	uvex 3D IAS	uvex IAS
helmets	uvex p,8000 tour	uvex JAKK+ [AS	uvex fierce
	1	uvex legend	uvex himt 400 visor style
		uvex legend pro	uvex junior visor pro
	-	uvex jimm	uvex heyya
	1	uvex himt 700 visor V	uvex heyya pro
	-	uvex himt 700 visor	uvex eco
		uvex himt 600 visor V	
		uvex himt 600 visor	1
		uvex himt 500 visor V	
		uvex himt 500 visor	
		uvex primo	
		uvex magnum	1
Width adjustment	x	x	×
Height adjustment		X	
Precision	+++	++	++
Comfort	+++	++	++
	Best manual fit system on market Precise Fast Fast Extremely light Secure – does not slip Ideal pressure distribution Usable wearing gloves	Optimal adjustment to different head sizes and shapes Adjustable in length Additional height adjustment Usable wearing gloves	Optimal adjustment to different head sizes Adjustable in length Usable wearing gloves

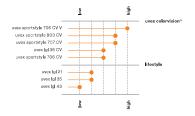
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### product charts

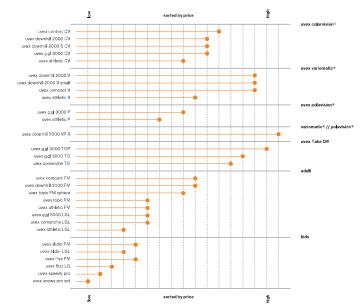
## helmets



## eyewear



# goggles



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