



Areas of application: See over

Courage - a daring confidence in one's own strength. These light but very robust protective glasses can withstand so much stress that one can take the risk - the eyes are safe!

Variantes

with clear lenses	= protective glasses
with yellow lenses	= sport and free-time by cloudy weather (100% ultraviolet filter to 400nm)
with sunglasses lenses	= sport and free-time (100% ultraviolet filter to 400nm)

Variantes

0429 0000 xx CSV	with clear, highly scratch-resistant polycarbonate lenses
0429 1000 xx PY	with yellow polycarbonate lenses
0429 2000 xx S	with smoke polycarbonate lenses (Sunglasses)

xx packaging as per price list

Colours

Only **black/yellow**

Packing units

In polybag	1 pc.		
Packing unit (VE)	10 pcs.	in cardboard box 226x163x111	0.45kg
Dispatch unit (VS) 28 x VE	280 pcs.	in cardboard box 800x405x410	15.5 kg
Palette 9 x VS	2520 pcs.		156.0 kg

Fields of application

	HF/S	CF/PY
Work with compressed air	■	■
Mechanical precision work	■	■
Lathing, milling and drilling work	■	■
Cutting and buffing with spark formation	■	■
Wood and plastic processing	■	■
Laboratory work*	●	■
Construction work	▲	▲
Light grinding work, fine-grained dust, small metal splinters	■	■
Heavy grinding work, coarse-grained dust, metal splinter	▲	▲

- optimal use
- ▲ possible use
- not recommended

* Wear goggles without ventilation openings, or full-face protection, when handling corrosive substances

Technical data for the lenses

	CF	S	HF/ PY
Density (weight)	1.2 g/cm ³	1.2 g/cm ³	1.2 g/cm ³
Tensile strength	60 to 70 N/m ²	60 to 70 N/m ²	60 to 70 N/m ²
Impact resistance	280 KJ/ m ²	280 KJ/ m ²	280 KJ/ m ²
100% ultraviolet filter	to 380 nm	to 400 nm	to 380 nm
Sparks sticking	no	no	no
Scratch resistance	good	good	good
	2-1.2 UG 1 F CE	5-2.5 UG 1 F CE	2-1.2 UG 1 F CE
	All lenses are optical class 1 according to EN 166 and suitable for all day use		

Standards' compliance

Standard of reference	DIN EN 166/170/172
Protection level	Mechanical risks, visual radiation
Use area	Basic use F according to EN 166
Notified body	Inspec 0194

All specifications and illustrations in this data sheet are non-binding. The manufacturer reserves the right to change the specifications for manufacturing or sales technical reasons. BST / 11. Dezember 2009

