



# PFLÜGER - SAFETY

THERMO  
PLAST

## Benefits

- High impact resistance and force dissipation
- Improved force absorption for side impacts due to special cushion strips (closed-pore)
- Optimised shock-absorption from Impact Tube Technology
- Easy cleaning
- Very comfortable to wear and secure fit due to ergonomically formed height-adjustable internal fittings

## MINER'S HELMET



440  
Vac

### Additional benefits

- Electrical insulation according to DIN EN 397 protection against short-term inadvertent contact with live conductors up to 440 volts AC

## MINER ANTI STATIC



### Additional benefits

- Anti-static according to DIN EN 60079-32-2
- Electrostatically safe and suitable for approved uses in explosion hazard environments in all zones for explosion groups I and II A



## Benefits

- High lateral stiffness
- Retains shape at elevated temperatures
- High penetration resistance and impact toughness
- Chemical resistant
- Highly resistant to aging (long service life)

DURO  
PLAST

## MINE RESCUE TEAM HELMET



## MINER'S HELMET      MINER ANTI-STATIC      MINE RESCUE TEAM HELMET

	DIN EN 397	DIN EN 397	DIN EN 397
<b>Certification</b>	DIN EN 397	DIN EN 397	DIN EN 397
<b>Protective properties</b>	<ul style="list-style-type: none"> <li>Electrical insulation according to DIN EN 397</li> </ul>	<ul style="list-style-type: none"> <li>Anti-static according to EN 60079-32-2</li> <li>Tested up to explosion groups I and II A</li> </ul>	<ul style="list-style-type: none"> <li>Lateral deformation (LD)</li> </ul>
<b>Internal equipment</b>			
<b>Type</b>	V/80 B-R	V/80 B-R	V/79 G-R
<b>Special feature</b>	–	–	–
<b>Webbing</b>	6 point	6 point	6 point
<b>Version</b>	With screw cap	With screw cap	With screw cap
<b>Eye protection</b>	–	–	Possible
<b>Sweatband</b>	–	–	Real leather
<b>Cushion strip</b>	Special	Special	Standard
<b>Chin strap suspension</b>	2 and 4 point	2 and 4 point	2 and 4 point
<b>Helmet features</b>			
<b>Series</b>	<ul style="list-style-type: none"> <li>Cable loop</li> <li>Headtorch bracket</li> <li>Hole in visor</li> </ul>	<ul style="list-style-type: none"> <li>Cable loop</li> <li>Headtorch bracket</li> <li>Hole in visor</li> </ul>	<ul style="list-style-type: none"> <li>Cable loop</li> <li>Headtorch bracket</li> <li>Hole in visor</li> <li>All-round reflective film</li> </ul>
<b>Factory fitted option</b>	<ul style="list-style-type: none"> <li>All-round reflective film</li> </ul>	–	<ul style="list-style-type: none"> <li>Integrated eye protection</li> <li>Side ventilation (adjustable)</li> </ul>
<b>Accessories</b> (→Page 54–61)	<ul style="list-style-type: none"> <li>Hearing protection</li> <li>Chin strap</li> <li>Reflective film</li> <li>Sweatbands</li> </ul>	<ul style="list-style-type: none"> <li>Hearing protection</li> <li>Chin strap</li> <li>Reflective film</li> <li>Sweatbands</li> </ul>	<ul style="list-style-type: none"> <li>Hearing protection</li> <li>Integrated eye protection</li> <li>Chin strap</li> <li>Reflective film</li> <li>Sweatbands</li> </ul>
<b>Version</b>			
<b>Size</b>	1      2      3	1      2      3	1      2      3
<b>Head circumference</b>	52–56cm    53–61cm    59–63cm	52–56cm    53–61cm    59–63cm	52–56cm    53–61cm    59–63cm
<b>Colours</b>	– RAL 9009  RAL 1023  RAL 5017  RAL 3020  RAL 6024  RAL 2009 Sonderfarben	–      – RAL 9009  RAL 1023  RAL 5017  RAL 3020  RAL 6024  RAL 2009 Sonderfarben	– RAL 2009      –
<b>Branding</b>	Pad printing	Pad printing	–
<b>Item Size</b>	Side 9 x 5 cm	Side 9 x 5 cm	–      –
<b>Parameter</b>			
<b>Shape</b>	Straight	Straight	Straight
<b>Material</b>	ABS-copolymer	ABS-copolymer	UP-GF (Polyester fibreglass)
<b>Weight</b>	approx. 410 g (Size 2)	approx. 410 g (Size 2)	approx. 400 g