

# STEEL.



## BOP<sup>R</sup>


<b>Certification</b>	DIN EN 397		
<b>Protective properties</b>	<ul style="list-style-type: none"> <li>Temperatures up to +150 °C (only when used in conjunction with special internal fittings I/79 GW-R)</li> <li>metal spatter (MM)</li> <li>lateral deformation (LD)</li> </ul>		
<b>internal equipment</b>			
<b>Type</b>	I/79 GD-R	I/79 GW-R	
Special feature	–	tested to supplementary requirement +150 °C	
Webbing	6 point	6 point	
Version	with screw cap	with screw cap (flame retardant)	
Eye protection	–	–	
Sweat band	real leather	real leather	
Cushion strip	standard	standard	
Chin strap suspension	4 point	4 point	
<b>helmet features</b>			
<b>Series</b>	<ul style="list-style-type: none"> <li>rain gutter</li> </ul>		
Factory fitted option	<ul style="list-style-type: none"> <li>16 mm double slots</li> <li>side ventilation (adjustable)</li> <li>hole in visor</li> <li>headtorch bracket</li> <li>cable loop</li> <li>all-round reflective film</li> </ul>		
Accessories	<ul style="list-style-type: none"> <li>face protection</li> <li>neck protection</li> <li>hearing protection</li> <li>chin strap</li> <li>sweat bands</li> <li>reflective film</li> </ul>		
<b>version</b>			
<b>Size</b>	1	2	3
Head circumference	52 – 56 cm	53 – 61 cm	59 – 63 cm
Colours	–	<ul style="list-style-type: none"> <li>RAL 9016</li> <li>RAL 1023</li> <li>RAL 5017</li> <li>RAL 3020</li> <li>RAL 6024</li> <li>RAL 2009</li> <li>special metallic colours</li> </ul>	–
<b>Branding</b>	printed		
Item Size	Front 2,3 x 3 cm	Side 9 x 3 cm	
<b>parameter</b>			
<b>Shape</b>	straight		
<b>Material</b>	UP-GF (Polyester fibreglass)		
<b>Weight</b>	approx. 420g		

## APPLICATIONS

- hot environments
- chemical industry
- workplaces with high UV exposure
- workplaces with demanding and varied protection requirements
- high performance all-round helmets



## Benefits

-  **Suited for tasks carried out in high ambient temperatures** (e.g. furnaces)
-  **suited to tasks with exposure to molten metal, for example**
-  **high lateral stiffness**
-  **rain gutter**
  - retains shape at elevated temperatures
  - high penetration resistance and impact toughness
  - chemical resistant
  - highly resistant to aging (long service life)
  - very comfortable to wear and secure fit due to ergonomically formed height-adjustable internal fittings



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