



PFLÜGER - SAFETY



Benefits

- Suited for tasks carried out in high ambient temperatures (e.g. furnaces)
- Suited to tasks with exposure to e.g. molten metal
- High lateral stiffness
- 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



DURO PLAST

BOP

Additional benefits

- Available in 3 helmet shell sizes



BOP^R

Additional benefits

- Rain gutter



BOP^{74R}

Additional benefits

- Available in 2 helmet shell sizes
- Large protective surface due to helmet with extended neck section
- Rain gutter



BOP

BOP R

BOP^{74R}

Certification	DIN EN 397		DIN EN 397		DIN EN 397	
	Temperatures up to +150°C (only when used in conjunction with special internal fittings I/79 GW-R)		Temperatures up to +150°C (only when used in conjunction with special internal fittings I/79 GW-R)		Temperatures up to +150°C (only when used in conjunction with special internal fittings I/79 GW-R)	
Protective properties	<ul style="list-style-type: none"> ■ Metal spatter (MM) ■ Lateral deformation (LD) 		<ul style="list-style-type: none"> ■ Metal spatter (MM) ■ Lateral deformation (LD) 		<ul style="list-style-type: none"> ■ Metal spatter (MM) ■ Lateral deformation (LD) 	
Internal equipment						
Type	I/79 GD-R	I/79 GW-R	I/79 GD-R	I/79 GW-R	I/79 GD-R	I/79 GW-R
Special feature	-	Tested to supplementary requirement +150°C	-	Tested to supplementary requirement +150°C	-	Tested to supplementary requirement +150°C
Webbing	6 point	6 point	6 point	6 point	6 point	6 point
Version	With screw cap	With screw cap (flame retardant)	With screw cap	With screw cap (flame retardant)	With screw cap	With screw cap (flame retardant)
Eye protection	possible	-	-	-	-	-
Real leather	Real leather	Real leather	Real leather	Real leather	Real leather	Real leather
Cushion strip	Standard	Standard	Standard	Standard	Standard	Standard
Chin strap suspension	2 and 4 point	2 and 4 point	2 and 4 point	2 and 4 point	2 and 4 point	2 and 4 point
Helmet features						
Factory fitted option	<ul style="list-style-type: none"> ■ 16mm Double slots ■ Integrated eye protection (only helmet size 2) ■ Cable loop ■ Headtorch bracket ■ Hole in visor ■ Side ventilation (adjustable) ■ All-round reflective film 		<ul style="list-style-type: none"> ■ Cable loop ■ Headtorch bracket ■ Hole in visor ■ Side ventilation (adjustable) ■ All-round reflective film 		<ul style="list-style-type: none"> ■ Cable loop ■ Headtorch bracket ■ Hole in visor ■ Side ventilation (adjustable) ■ All-round reflective film 	
Accessories (+Page 54-61)	<ul style="list-style-type: none"> ■ Eye protection screen ■ Hearing protection ■ Face protection ■ Chin strap ■ Neck protection ■ Reflective film ■ Sweatbands 		<ul style="list-style-type: none"> ■ Hearing protection ■ Face protection ■ Chin strap ■ Neck protection ■ Reflective film ■ Sweatbands 		<ul style="list-style-type: none"> ■ Hearing protection ■ Face protection ■ Chin strap ■ Neck protection ■ Reflective film ■ Sweatbands 	
Version						
Size	1	2	3	1	2	3
Head circumference	52 - 56cm	53 - 61cm	59 - 63cm	52 - 56cm	53 - 61cm	59 - 63cm
Colours	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ Metallisierung Sonderfarben ■ RAL 3020 ■ RAL 6024 ■ RAL 2009 ■ RAL 7042 ■ Metallisierung Sonderfarben 	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ Metallisierung Sonderfarben ■ RAL 3020 ■ RAL 6024 ■ RAL 2009 ■ Metallisierung Sonderfarben 	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ Metallisierung Sonderfarben 	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ RAL 3020 ■ RAL 6024 ■ RAL 2009 ■ Metallisierung Sonderfarben 	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ Metallisierung Sonderfarben 	<ul style="list-style-type: none"> ■ RAL 9016 ■ RAL 1023 ■ RAL 5017 ■ Metallisierung Sonderfarben
Branding	Pad printing		Pad printing		Pad printing	
Item Size	Front 2,3x3cm	Side 9x3cm	Front 2,3x3cm	Side 9x3cm	Front 4,5x4,5cm	Side 9x3cm
Parameter						
Shape	Straight		Straight with Rain gutter		Straight with rain gutter and extended neck section	
Material	UP, GF (Polyester fiberglass)		UP, GF (Polyester fiberglass)		UP, GF (Polyester fiberglass)	
Weight	approx. 405g (Size 2)		approx. 420g		approx. 460g (Size 2)	



PFLÜGER - SAFETY



Benefits

- Suited for tasks carried out in high ambient temperatures (e.g. furnaces)
- Suited to tasks with exposure to molten metal, for example
- 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



BOP S PRO

Additional benefits

- Especially light due to advanced polyester fibre-glass material



SUP

Additional benefits

- Protection due to wide continuous brim



BOP S PRO

SUP

Certification	DIN EN 397		DIN EN 397			
Protective properties	<ul style="list-style-type: none"> • Temperatures up to +150°C (only when used in conjunction with special internal fittings 1/79 GD-R) • Metal spatter (MM) 		<ul style="list-style-type: none"> • Temperatures up to +150°C (only when used in conjunction with special internal fittings 1/79 GW-R) • Metal spatter (MM) 			
Internal equipment						
Type	1/79 GD-R	1/79 GW-R	1/79 GD-R	1/79 GW-R		
Special feature	–	Tested to supplementary requirement +150°C	–	Tested to supplementary requirement +150°C		
Webbing	6 point	6 point	6 point	6 point		
Version	With screw cap	With screw cap (flame retardant)	With screw cap	With screw cap (flame retardant)		
Eye protection	Possible	–	–	–		
Sweatband	Real leather	Real leather	Real leather	Real leather		
Cushion strip	Standard	Standard	Standard	Standard		
Chin strap suspension	2 and 4 point	2 and 4 point	2 and 4 point	2 and 4 point		
Helmet features						
Factory fitted option	<ul style="list-style-type: none"> • 16mm Double slots • Integrated eye protection • Cable loop • Headtorch bracket • Halo in visor • Side ventilation (adjustable) • All-round reflective film 		<ul style="list-style-type: none"> • Side ventilation (adjustable) • All-round reflective film 			
Accessories (+Page 64–61)	<ul style="list-style-type: none"> • Eye protection screen • Hearing protection • Face protection • Chin strap • Neck protection • Sweatbands • All-round reflective film 		<ul style="list-style-type: none"> • Chin strap • Neck protection • Sweatbands • All-round reflective film 			
Version						
Size	1	2	3	1	2	3
Head circumference	52–56cm	53–61cm	59–63cm	52–56cm	53–61cm	59–63cm
Colours	–	<ul style="list-style-type: none"> • RAL 9016 • RAL 1023 • RAL 5017 • Metallisierung • Sonderfarben 	–	–	<ul style="list-style-type: none"> • RAL 9016 • Metallisierung • Sonderfarben 	–
Branding	Pad printing			Pad printing		
Item Size	Front 2,3 x 3cm		Side 9 x 3cm	Front 4,5 x 4,5 cm		Side 9 x 3cm
Parameter						
Shape	Atraight			With a wide continuous brim		
Material	UP-GF (Polyester fibre-glass)			UP-GF (Polyester fibre-glass)		
Weight	approx. 365g			approx. 445g		



PFLÜGER - SAFETY



Benefits

- Suited to tasks with exposure to molten metal, for example
- High lateral stiffness
- 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
- Natural fibre appearance



BEN

Additional benefits

- Suited for tasks carried out in high ambient temperatures (e.g. furnaces)
- Available in 3 helmet shell sizes (when with I/79 GD-R)



BEN^R

Additional benefits

- Rain gutter



BEN^{74 R}

Additional benefits

- Suited for tasks carried out in high ambient temperatures (e.g. furnaces) Large protective surface due to helmet with extended neck section
- Rain gutter



BEN

BEN R

BEN 74 R

Certification	DIN EN 597			DIN EN 597			DIN EN 597		
Protective properties	<ul style="list-style-type: none"> • Temperatures up to +150°C (only when used in conjunction with special internal fittings I/79 GW-R) • Metal spatter (MM) • Lateral deformation (LD) 			<ul style="list-style-type: none"> • Metal spatter (MM) • Lateral deformation (LD) 			<ul style="list-style-type: none"> • Temperatures up to +150°C (only when used in conjunction with special internal fittings I/79 GW-R) • Metal spatter (MM) • Lateral deformation (LD) 		
Internal equipment									
Type	I/79 GD-R	I/79 GW-R		I/79 GD-R			I/79 GD-R		I/79 GW-R
Special feature	–	Tested to supplementary requirement +150°C		–			–		Tested to supplementary requirement +150°C
Webbing	6 point	6 point		6 point			6 point		6 point
Version	With screw cap	With screw cap (flame retardant)		With screw cap			With screw cap		With screw cap (flame retardant)
Eye protection	Possible	–		–			–		–
Sweatband	Real leather	Real leather		Real leather			Real leather		Real leather
Cushion strip	Standard	Standard		Standard			Standard		Standard
Chin strap suspension	2 and 4 point	2 and 4 point		2 and 4 point			2 and 4 point		2 and 4 point
Helmet features									
Factory fitted option	<ul style="list-style-type: none"> • 16mm Double slots • Integrated eye protection (only helmet size 2) • Cable loop • Headtorch bracket • Hole in visor • Side ventilation (adjustable) • All-round reflective film 			<ul style="list-style-type: none"> • Cable loop • Headtorch bracket • Hole in visor • Side ventilation (adjustable) • All-round reflective film 			<ul style="list-style-type: none"> • Cable loop • Headtorch bracket • Hole in visor • Side ventilation (adjustable) • All-round reflective film 		
Accessories (→Page 54–61)	<ul style="list-style-type: none"> • Eye protection screen • Hearing protection • Face protection • Chin strap • Neck protection • Reflective film • Sweatbands 			<ul style="list-style-type: none"> • Hearing protection • Face protection • Chin strap • Neck protection • Reflective film • Sweatbands 			<ul style="list-style-type: none"> • Hearing protection • Face protection • Chin strap • Neck protection • Reflective film • Sweatbands 		
Version									
Size	1	2	3	1	2	3	1	2	3
Hood circumference	52–56cm	53–61cm	58–63cm	52–56cm	53–61cm	58–63cm	52–56cm	53–61cm	58–63cm
Colours	Natural fibre Special metallic Colours	Natural fibre Special metallic Colours	Natural fibre Special metallic Colours	–	Natural fibre Special metallic Colours	–	–	Natural fibre Special metallic Colours	–
Branding	Pad printing			Pad printing			Pad printing		
Item Size	Front 2,3 x 3cm	Side 9 x 3cm		Front 2,3 x 3cm	Side 9 x 3cm		Front 4,5 x 4,5 cm	Side 9 x 3cm	
Parameter									
Shape	Straight			Straight with Rain gutter			Straight with rain gutter and extended neck section		
Material	PF-SF (Textile phenol)			PF-SF (Textile phenol)			PF-SF (Textile phenol)		
Weight	approx. 400g (Size 2)			approx. 410g			approx. 410g		