

 **Speedglas®**



**HÖRNELL**

# **Speedglas®**

# **ProTop**

**New, exclusive  
low center-of-gravity  
welding hard hat system**

# Speedglas® ProTop: A Perfectly Balanced Hard Hat For Welders



The new Speedglas® ProTop combination hard hat, welding helmet, and auto-darkening lens system is especially designed for welders working in areas with overhead hazards, such as cranes, protruding beams and moving machinery.

The key to the Speedglas ProTop system is the exclusive pivot mechanism that connects the welding helmet to the hard hat. Traditional welding hard hats create a very high center-of-gravity when the welding helmet is raised; as a result, the user feels off-balance, and the leveraged weight puts additional strain on neck muscles. On the other hand, the ProTop pivot mechanism has two sets of axes: one to lift the welding helmet away from the welder's face, and another axis to "nest" the welding helmet down low over the hard hat, in a perfectly balanced, locked-down position. The welding helmet automatically unlocks when the welder pulls it back down into position over the face.

In addition to having a much more comfortable (lower) center-of-gravity, the nested welding helmet is much less likely to bump into obstacles as the welder moves around the work area.

## Low-Profile Hard Hat Goes Into Tight Spaces

The special ABS hard hat has a low-profile that is excellent for entering space-restricted areas. Its short brim design means the welding helmet and lens are closer to the welder's face, which is ideal for precision welding.

The hard hat has a ratcheting headband for fast, secure, top-of-the-head sizing. Its sweatband is made from terry cloth and soft foam and its six-point webbing system provides excellent shock absorption and comfort.

The ProTop welding helmet also has Hornell's exclusive "breathability" design, with aerodynamically-designed exhaust vents that reduce carbon dioxide, humidity and heat. As an option, the welding helmet is also available with the patented Speedglas SideWindows™ shade 5 lenses, which increase the welder's peripheral vision by 100%.



## Speedglas® ProTop

### Safety Standards

<b>Head Protection</b> .....	<b>ANSI Z89.1</b>
<b>Eye &amp; Face Protection</b> .....	<b>ANSI Z87.1</b>

### Hard Hat

<b>Material</b> .....	<b>White ABS Plastic</b>
<b>Headband Adjustments</b> .....	<b>19.5 to 25" / 50 to 64mm</b>
<b>Weight, Hard Hat only</b> .....	<b>13.7 oz / 390 g</b>
<b>Weight, Hard Hat with Speedglas 9000V lens</b> .....	<b>31.2 oz / 890 g</b>

**Part Number: Speedglas ProTop Welding Helmet with pivot mechanism, hard hat and strap.....04-0015-(Lens Options)**  
**Add "SW" for SideWindows™**

## Speedglas® Lens Options

<b>10, 11 or 12</b> .....	<b>Speedglas 9000F Lens</b>
	<b>Shade 10, 11 or 12</b>
	<b>Viewing Area (in/mm) 3.57 x 1.68 / 91 x 43</b>
<b>10X, 11X or 12X</b> .....	<b>Speedglas 9000XF Lens</b>
	<b>Shade 10, 11 or 12</b>
	<b>Viewing Area (in/mm) 4.09 x 2.13 / 104 x 54</b>
<b>30</b> .....	<b>Speedglas 9000V Lens</b>
	<b>Viewing Area (in/mm) 3.57 x 1.68 / 91 x 43</b>
<b>20</b> .....	<b>Speedglas 9000X Lens</b>
	<b>Viewing Area (in/mm) 4.09 x 2.13 / 104 x 54</b>

# HÖRNELL

### HORNELL INC.

2374 EDISON BLVD. • TWINSBURG, OH 44087 USA  
 TEL: 800-628-9218 • 330-425-8880 • FAX: 330-425-4576  
 EMAIL: [info.us@hornell.com](mailto:info.us@hornell.com) • [www.hornell.com](http://www.hornell.com)

### HORNELL INC. (CANADA)

43 TEAL AVE. UNIT 1 • STONEY CREEK, ONTARIO L8E 3B1  
 TEL: 800-676-6930 • 905-664-6239 • FAX: 905-664-1402  
 EMAIL: [info.ca@hornell.com](mailto:info.ca@hornell.com) • [www.hornell.com](http://www.hornell.com)