

Protective Industrial Products introduces Mips technology to the North American PPE market

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Latham, NY Protective Industrial Products, Inc. (PIP), a global leader in hand protection and PPE for the industrial, construction, and retail markets is partnering with Swedish helmet safety technology company Mips. This will make PIP one of the first North American-based safety companies to incorporate the patented Mips (Multi-directional Impact Protection System) helmet-based safety system into their products, starting with the PIP Dynamic Rocky safety helmet, as well as other upcoming models.

"We are very excited that our Mips safety system will now be available to the construction and utility industries in the U.S.," said Max Strandwitz, CEO of Mips. "Our research shows that in job site accidents, many head-related impacts come at an angle, which can cause harmful rotational motion to the head. Conventional industrial safety helmets are typically designed and certified to protect

against linear impacts, which mainly causes injuries such as skull fractures and brain contusions, but the helmets are not specifically designed nor tested for rotational forces. Several research studies show that the brain is normally more sensitive to rotational forces rather than linear forces. The Mips safety system is designed to help reduce rotational forces caused by certain angled impacts. The inclusion of the Mips safety system is a natural step in the evolution of safety helmets."

"By combining our premier hard hat manufacturing know-how with Mips helmet technology, PIP will create a market-leading head protection system in the Dynamic Rocky" said Kyle Ramos, director of product development and innovation at PIP. "Mips helmet technology is based on 25 years of research and is popular in the sports market among skiers and cyclists who often consider it a must-have feature in their helmets. We are thrilled to bring this level of protection to construction and industrial workers to help protect them on-the-job injuries."

The updated version of the Dynamic Rocky safety helmet with the Mips safety system is expected to launch in the third quarter of this year. The ANSI type II hard hat is made of a Polycarbonate/ABS shell and has an integrated high-density inner shell foam liner that will work in conjunction with the Mips safety system, designed to decrease rotational motion otherwise transferred to the head in certain oblique impacts.

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