Vector Rod System Advances Drilling

Wilsonville, Oregon, USA – Rockmore International will launch its new Vector Rod System in April.

Conceived to be a major breakthrough in improving performance and service life of extension drill tools in surface and underground percussive drilling applications, the new line of drill tools promises tremendous advantages in productivity and reliability.

Rockmore engineers developed a new thread design, XT, for the Vector Rod System. The new XT design incorporates revolutionary guided cylindrical contact zones between the male and female thread joints. These guided surface features are located in the nose and rear of the thread connections and serve various benefits and improvements over traditional threads.

The XT thread profile is compatible with industry standard thread types such as T38, T45, and T51.

"We specifically targeted to increase thread service life while enhancing drilling performance in extension drilling applications," said Pejman Eghdami, Executive Vice President of Rockmore International.

RODSYSTEM

Rockmore's vector rod system.

Another key advantage of this rod system over traditional threaded components is providing straighter holes and minimizing its deviation, so inherently critical in modern drill and blast techniques.

Eghdami commented that "As a major breakthrough for extension drilling systems, we have significantly improved drilling productivity and increased drill string lifetime by introducing new design features in the XT thread configuration. And just as important, the new XT design is fully reverse compatible with industry standard 'T' style threads, enabling the Vector Rod System to be truly remarkable, yet a practical choice for premium drilling tools."

For more information, visit www. rockmore-intl.com.

Calling All Students

It's that time of year to apply for SEE Education Foundation Scholarships. Qualified students will be considered for one scholarship among 26 available funds. To be eligible to apply for a scholarship, you must be pursuing technical, undergraduate, graduate or doctorate degrees in fields of education related to the commercial explosives industry; and able to demonstrate financial need.

Students will be assessed on their financial need, academic and professional achievements, and goals related to the industry.

Visit the student section of our website to download the 2016 application. Only complete application packets emailed to isee@isee.org will be considered. The deadline is June 1, 2016.

The SEE Education Foundation is a nonprofit organization created in 1996 to serve the long-term education interests of the explosives industry through the development of education and training materials, championing the inclusion of explosives instruction in engineering curricula and awarding scholarships to eligible students.

