

Pure operating comfort.



NEW!



technos

All you need for perfect radio control!

HBC-radiomatic's new transmitter technos is the perfect choice for safe and reliable radio control of cranes and machinery. With its slim dimensions, this clever device still offers enough room for a variety of operating elements. For example, it is equipped with two high-quality joysticks (alternatively 6 linear levers) plus an integrated LCD for the

indication of various data, such as wind speed or crane load – a definite plus when it comes to safety! And thanks to its innovative design, technos offers pure operating comfort over hours and hours of continuous work.

Quality in Control.



HBC-radiomatic GmbH
Haller Strasse 45 – 53 • 74564 Crailsheim • Germany
Phone +49 7951 393-0 • Fax +49 7951 393-50
info@radiomatic.com • www.hbc-radiomatic.com

Multi-clasp padlock

Industrial safety specialist Castell Iso-Lok has developed a new multi-clasp padlock for lock-out/tag-out procedures. The new lock features a standard fixed-width hasp shape and now sports a highly-visible, safety-colour coded, polyester powder coated finish.

The new Multi-Clasp has room for six individual padlocks to be attached, allowing multiple workers to lock-off the same machine. The lock will not open until each separate padlock has been removed. This ensures that the locked-off equipment

cannot be reactivated until everyone has completed their work, and safe operation can continue.

Lock-out/tag-out systems work on the principle of individually keyed padlocks and keys which workers can use to lock off machinery or controls. They cannot then be operated while the worker might be at risk due to their use. Usually used during machinery maintenance, this simple, mechanical method of improving personal safety is both effective and straightforward.

c&a

innovations



Multiclas The new Multi-Clasp has room for six individual padlocks allowing multiple workers to lock-off the same machine.

New safety products

World-leading manufacturer of safety and Personal Protective Equipment (PPE) North Safety Products Group used the recent, bi-annual A+A 2007 show in Düsseldorf, Germany to highlight several new products. These included winter gloves, an energy absorbing lanyard, a new airhoods and a new range of eye wear.



The PVC foam coating gives good grip in wet applications yet remains soft and flexible at low temperatures.

that can be used in construction, assembly and any other form of general purpose application. The glove still complies with intermediate risk according to EN 388:2003. It is claimed the gloves give comfort and fit similar to other seamless knitted gloves and it is an alternative for low end leather gloves.

To protect against the cold, the Cold Grip glove with PVC foam coating gives good grip in wet applications and remains soft and flexible even at temperatures of -25 degrees centigrade.

North's new range of eyewear includes the Tango - a trendy styled safety RX frame made out of Monel with spring hinges and supplied as standard with a magnetic polarized sunglass clip.

The Tigerhood visor system is a combination of the Kolibri and the Tigerhood. Using this system the welder, after completing a weld, can raise the welding helmet and finish off grinding or chipping yet still has the full face and respiratory protection offered by the Kolibri grinding shield.



Nylon decelerator energy absorbing lanyard with double locking snap hook.

North's decelerator is a lightweight energy absorbing lanyard designed to reduce the impact load experienced during a fall. The decelerator is built with safety and quality in mind with features that can help you work more efficiently and cost effectively.

For some applications, products are only in use for a short period of time and the risk involved is not that high - low price is a key factor. North has developed a price competitive seamless knitted glove with latex palm coating - the Econo Task all-round general purpose glove

Thinner, stronger and thicker

SSAB Swedish Steel has launched Docol Hard - a range of advanced high strength, cold-rolled steels that combine strength and thickness in a way that gives the designer totally new scope for product development. The key is the additional hardening achieved by a special rolling process.

Docol Hard is produced in three product groups, with different combinations of strength and thickness.

Docol Hard 450Y-750Y has a minimum yield strength range of 450-700 N per sq mm and is characterized by being very thin at 0.28-1.0 mm. This group of Docol Hard supersedes conventional steels of the same or lower strength and offers new opportunities for forming high strength products with thin, sleek lines. Weight reductions of up to 50 percent and cost savings of up to 25 percent are attainable.

The next group of Docol Hard has higher yield strengths in the range of 850-1000 N per sq mm and thicknesses between 1.5 and 4.0 mm. Lightweight containers, load-bearing beams, tubes and profiles for the building industry, and various types

of mechanisms such as seatbelt holders are examples of applications for which these steels are well suited. Mechanisms generally require the close tolerances on thickness that Docol Hard offers.

Finally, Docol Hard is also produced in the very highest strengths available, with tensile strengths between 1500 and 1700 N per sq mm. These steels are among the strongest and hardest in the world, and are produced in thicknesses of 0.42 to 1.92 mm. These steels are suitable for applications in which the products are exposed to heavy wear or blows and shocks.

Docol Hard is a new range of ultra-high strength steels giving greater opportunities for developing lightweight but strong products.



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