

# RUD<sup>®</sup> lifting rings



A complete range of lifting rings (RUD<sup>®</sup>) is now available from **ENGRENAGES HPC**. Male or female, swivelling or rotating, these rings are available in shapes that are an alternative to rings conforming to DIN580.

The characteristic colour of these rings is pink (patented) which comes from the fluorescent thermochromic coating! This special coating indicates any overheating, thus indicating that the element needs to be replaced. As the temperature of the ring increased due to a rise in ambient temperature or an overload, the pink shade gradually changes; evolving from creamy white through beige then brown and finally to black. A dark black colour with blistering indicates that a temperature of 400 °C has been exceeded.

The screwed versions can be rotated through 360°. Under load, they have the advantage of being self aligning in the direction of the load without any risk of becoming unscrewed. The welded versions pivot vertically through 180°. Complying with European Directive 98/37 / EC, this range of lifting rings can be loaded in all directions.