

How to ensure an ergonomic and solid grip?

Case study with the Spanish Company King Ozono



An ozone generator mounting an Elesa+Ganter M.543 bridge handle

King Ozono is a Spanish company, a customer of Elesa+Ganter Ibérica, and it is one of the leading manufacturers of ozone generators both for air and water worldwide, serving individuals, professionals and industrial companies. It has been selling over 300,000 ozone generators thanks to its long experience in this market and to a specialised staff in the design and manufacture of these kind of products managing the most advanced technology. King Ozono still maintains its production at a high level, responding to the needs of the current market affected by COVID19.

To optimise portability, grip and ergonomics, King Ozono utilises one of our handles on their ozone generators.

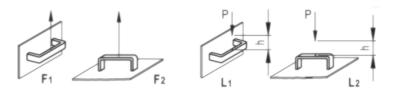
M.543 bridge handles are made of glass-fibre reinforced polyamide based (PA) technopolymer, black or orange colour, matte finish with brass boss, threaded blind hole or zinc-plated steel threaded studs.

This handle provides hardness and lightness at the same time so that the machine can be transported and manoeuvred by the operator in safety. Lightness allows for movements to be made in limited spaces.

M.543 bridge handles offer resistance to tensile stress and impact stress. Breaking tests have been carried out by means of appropriate dynamometric equipment under the illustrated test conditions and at room temperature.



M.543 bridge handles, black or orange colour, with brass boss and threaded blind hole or zinc-plated steel threaded stud.



Tensile stress and impact strength: F1, F2, L1 and L2. Values are reported in the product table.

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The range of M.543 bridge handles offered by Elesa+Ganter are the perfect complement to this equipment and their main characteristics are:

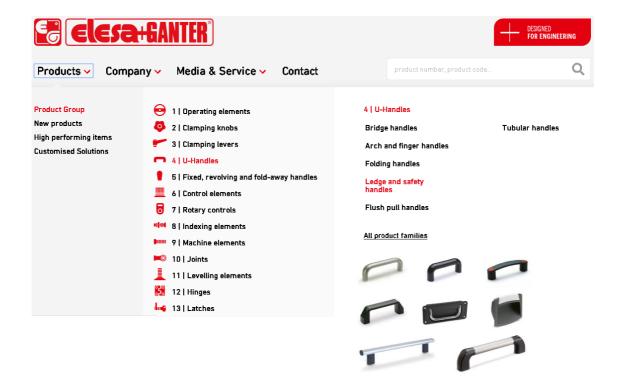
- · Hardness and lightness;
- Ergonomics;
- · Resistance.

Consumers demand of their suppliers functional and performance guarantees on products and a better service. Companies that meet these needs must be at the forefront for innovation, design and quality.

This has been demonstrated by Elesa+Ganter Ibérica.

Product technical data sheets, along with drawings and tables with codes and dimensions are available on our website.

Browse the full range of Elesa+Ganter U-handles and its families on elesa-ganter.com.



Contact: