

Elesa+Ganter: the buzzword is corrosion resistance

The company supplies mechanical components capable of ensuring the best performance also in difficult conditions of use

Corrosion resistance and **maximum cleanability** to ensure the highest **hygiene standards**, in accordance with the strict **regulations of the sector**. These are the requirements of the products used on machine and equipment specifically intended for the **pharmaceutical, hospital, and food industry**.

Elesa+Ganter, leader in the design and manufacturing of components for industrial machines and equipment, meets these specific needs thanks to a **wide range of standard mechanical components**, characterized by **ergonomic shapes without recesses**, made of **different materials**. The many solutions available, often also **tailor-made for the customer**, offer the most efficient and reliable results, for **optimum performance also in particularly difficult conditions**.

The range includes **components fully made of technopolymer**, suitable - thanks to the intrinsic characteristics of this material - for all the applications that require, in addition to **corrosion resistance, lightness and flexibility of the material, good shock absorption characteristics, electrical insulation, and non-magnetic properties**. All this accompanied by a **modern and exclusive design**



Other components only rely on several types of **stainless steel AISI 303, AISI 304, AISI 316**: thanks to their **high corrosion resistance**, they are suited to **heavy applications** and to **difficult weather conditions**, in addition to fully meeting the legal requirements in terms of hygiene.

Completing the range are the **technopolymer components**, also boasting the **FDA* certificate**, with **AISI 303, AISI 304 and AISI 316 stainless steel inserts**. The **compact shapes, without recesses or cavities**, avoid the deposit of unhygienic residues, making such components ideal for machines or equipment used in sectors where **maximum cleanliness** is extremely important, such as **the pharmaceutical, the medical, and the food fields**.

VRTP-P-SST spoked handwheels with solid section

The handwheels of the **VRTP-P-SST** range are an **excellent example** of **corrosion resistance** and **maximum cleaning**, proposed by Elesa+Ganter.

The body of the handwheel and the handle are made of technopolymer certified in compliance with FDA*, resistant to solvents, oils, greases, and other chemical agents. **Central bushing** and metal parts of the handle in **AISI 304 stainless steel**, ensuring **high corrosion resistance**. **Solid section completely without recesses** for **maximum cleanability**.

These characteristics make the VRTP-P-SST range of spoked handwheels ideal for application in those sectors that require **compliance with specific hygiene standards**.



The Elesa+Ganter VRTP-P-SST range offers two different models with **revolving fold-away handle**. The special fold-away handle has been designed by Elesa+Ganter to **ensure maximum freedom of movement** during manoeuvre, and to **reduce space requirements** in the idle position, due to space constraints, or to safety reasons. Both models have a **self-adhesive front plate boss-cap in AISI 304 stainless steel**.



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