

Press Release

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Maximum cleanability and hygiene: Elesa has the solution for your safety HYGIENIC DESIGN LINE

Hygiene, maximum cleanability and high-quality materials without half-measures in the production lines of sectors subject to strict hygiene standards.

The new **Hygienic Design line** includes knobs, lobe knobs, bridge handles and levelling feet designed and manufactured according to the EHEDG (European Hygienic Engineering & Design Group) and 3-A Sanitary Standards guidelines to meet the requirements of specific industrial sectors such as food, pharmaceutical and chemical, where maximum hygiene is a fundamental and necessary requirement to ensure an adequate "product safety".

Several features characterise the new Hygienic line: corrosion resistance, resistance to temperatures and chemical substances guaranteed by the materials, stainless steel and blue sealing rings in polyurethane elastomer, in compliance with FDA (Food and Drug Administration), which prevent dirt and contaminants from entering at the junction points between the components.

The quality of the surface finishes combined with shapes free of imperfections or recesses and roughness lower than 0.8 µm, makes these components resistant to dirt and other substances, maximizing the level of cleanability.

The use of components from the new HD line allows less and shorter cleaning operations on machinery (can be up to 25% of the production time), offering some additional advantages:

- more time available for production;
- less fresh water consumption and lower waste water and energy consumption;
- lower total costs and saving of resources.

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



Press Box

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