

FINESTRA

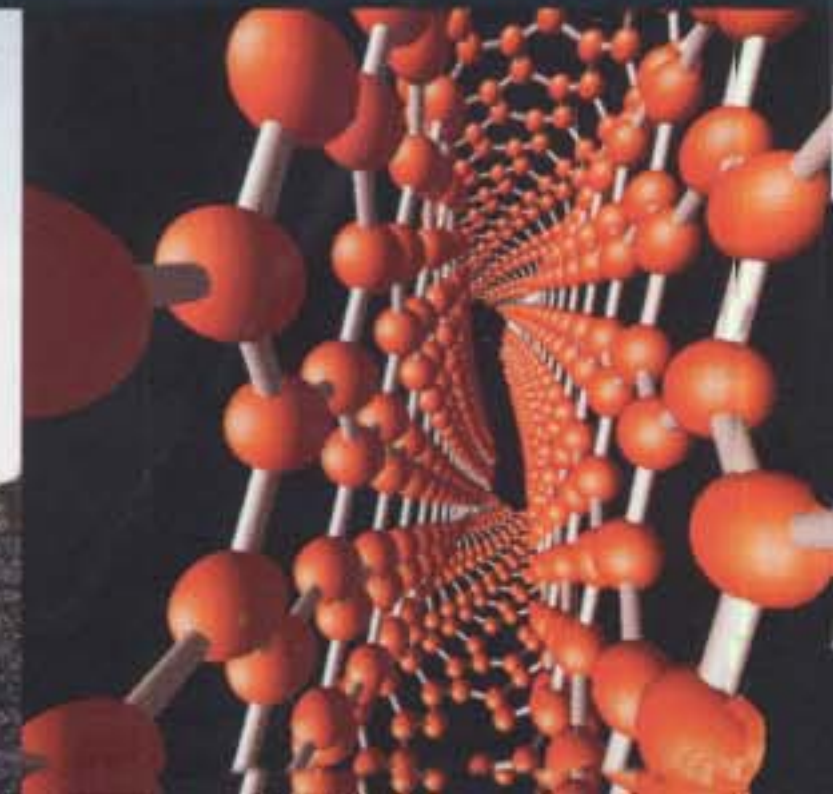
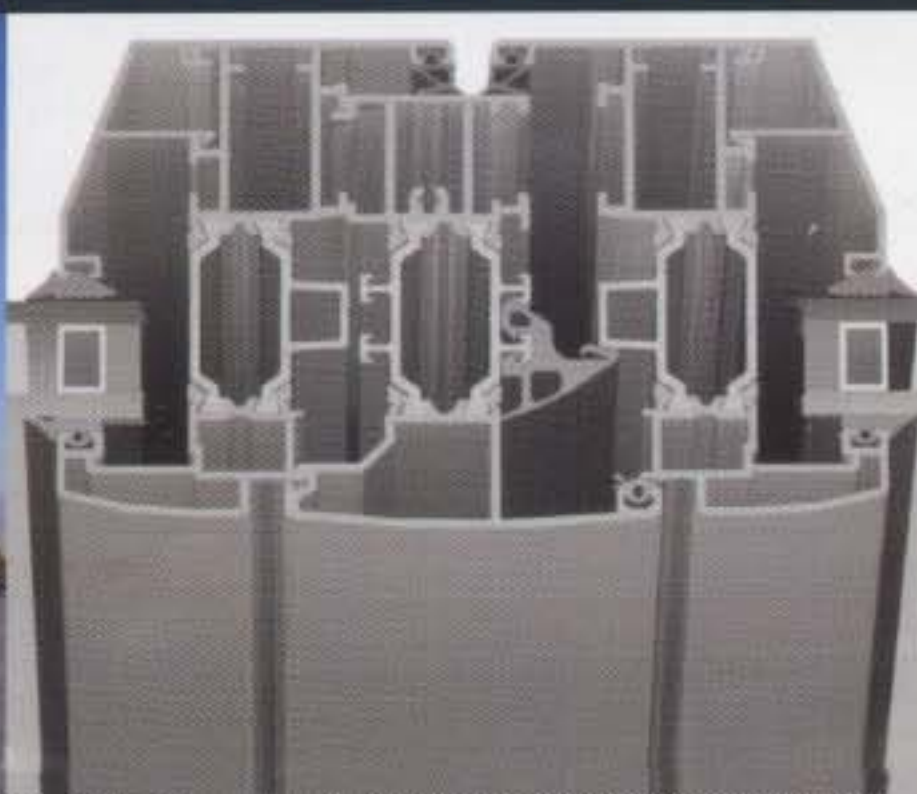
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EXTENDED FUNCTIONALITY

In collaboration with other manufacturers of motorised systems, **Elero** (www.elero.it) has developed an SMI interface (Standard Motor Interface) that guarantees a unified connection compatible with other SMI motors and commands. The company has developed a new actuator, the Eib 8x to connect to an Eib/KNX bus. This way, up to eight SMI shutters or motors for Venetian blinds/sunbreakers/awnings can be connected. Thanks to new technology, each motor can be controlled individually for each function. In addition to being used in buildings, it is also recommended for managing blackout screens present, for example, in winter gardens, with the option of varying the position of the awnings in function of the need for light in the course of the day. In its ongoing quest to make things easy for the client starts in the planning stage, when Elero makes choosing the right motor easy by providing a checklist; furthermore, the company provides service packages for designing SMI items upon request. In summary, the features of this new actuator are: power supply and data transmittance through the same line, telegram transmission of 2400 bit/sec, telegram conduit fitted with polarity reversal and line surge protection, and line length up to 350 m.



WHEN TECHNOLOGY MEETS DESIGN

A museum in the United States, a nursery school in Verona and an architect's office in Taranto. What do these three buildings located so far apart and with such different purposes have in common? The answer is Dallas, the roller blinds for the façade, specially designed by **Resstende** (www.resstende.com) for covering large glass surfaces. Ideal for curtain walls, Dallas is comprised of circular aluminium shutter boxes, with stainless steel guide cable or with rod guides, also in stainless steel. For these exterior awnings, the company's design department came up with an anchorage system that screens large glass surfaces. In particular, the heads come complete with vice flanges to support the structure, and anchoring brackets act as tie rods attaching to the front of the building or to the ground. Suspended on stainless steel rods, the Dallas technical awnings ensure outstanding resistance to the wind. The Dallas model is normally used in combination with a Screen or Soltis fabric to guarantee efficient sun screening and, as a consequence, it contributes to containing energy consumption, meeting recently introduced Italian and European legislation. In addition to filtering fabrics, these roller blinds are also available with all other types of cloths for exteriors in the Resstende range. For excellent glide and a perfectly flush product, the cloths are coated, resin-coated or laminated.

