



Via A. Colombo 144 Gorla Minore



+39 0331 36 51 35



Contact person – Mr. Luca De Stefano, commercial director



www.sig.it



sig@sig.it



WE MANUFACTURE IN ITALY, WE SUPPLY WORLDWIDE

SIG is one of the European most important producers of elevator as well as rubber conveyor belts.

With an experience of more than 50 years manufacturing SIG can easily supply high quality made in Italy synthetic and steel rubber belts worldwide.



Since the end of 60's, our production plant is located in Gorla Minore, Northern Italy, close to Malpensa Airport and Milan city center. In this 12000 sqm area, you could also find SIG headquarter as all the company key position, from purchasing to commercial and technical teams work all together really next to the factory.

This specific organization allows all the company workers having a flexible approach to business, satisfying all customer's needs as well as international market requests. The close

cooperation between our technicians and our sales Department members enable SIG to find solutions to any type of problem.

Concerning the production process, our factory has a capacity of 400 km every year, manufacturing any type of rubber belt, up to 2200 mm of width and weight for every roll, covering any industrial field, from cement to iron factories, passing through coal power plants, ports and terminals, mines and quarries as well as chemical factories.

Specific rubber covers are available to efficiently and safely handle the most critic bulk materials like hot clinker, flammable coal, oily waste and fertilizers, highly abrasive bauxite and iron ore. Specifically talking, all the cathegories are:



- ❖ Abrasion resistant
- ❖ Heat resistant up to 200 °C (390 °F), with peaks of 300 °C (490 °F)
- ❖ Chemical, fat and oil resistant
- ❖ Self-extinguishing and antistatic as per to ISO 284 & ISO 340 or EN 12882-1

Here at SIG we love challenges, that is why there is no project nor request that we cannot but satisfy. No matter where you are, we will also find the way to reach you with our best and high-quality products.

Come to this point, we introduce you what we really manufacture, rubber conveyor and elevator belts. As a matter of facts, the first ones are commonly used when it is necessary to convey as handle material in a flat or slanting direction, whereas the second ones are used when vertical conveying system is required.



RUBBER BELTS:

- **TEXTER:** it has EP (nylon and polyester) carcass, it is the most common category of rubber belts;
- **SIDERFLEX:** known due to its steel cord carcass used for heavy and long conveyors granting high resistance to cut as impacts, but still with high transversal flexibility;
- **PIPEX & PIFLEX:** manufactured in both steel and textile carcass, for tubular shape;
- **ARABELT:** as suggested by its name, it has got a special aramid carcass that lets it be the strongest product of our range, defeating any type of threat;
- **RIPSAVE:** multiple plies rubber conveyor belt with a transversal steel reinforcement in the top cover;
- **TEXBIND:** mono-ply polyester-nylon straight warp construction with double special reinforced weft;
- **FLEXOBORD:** sidewall belt for inclined applications.

ELEVATOR BELTS:

- **ELEMET:** it is manufactured with a steel carcass for heavy and hot applications;
- **ELETEX:** it is manufactured with a textile carcass.



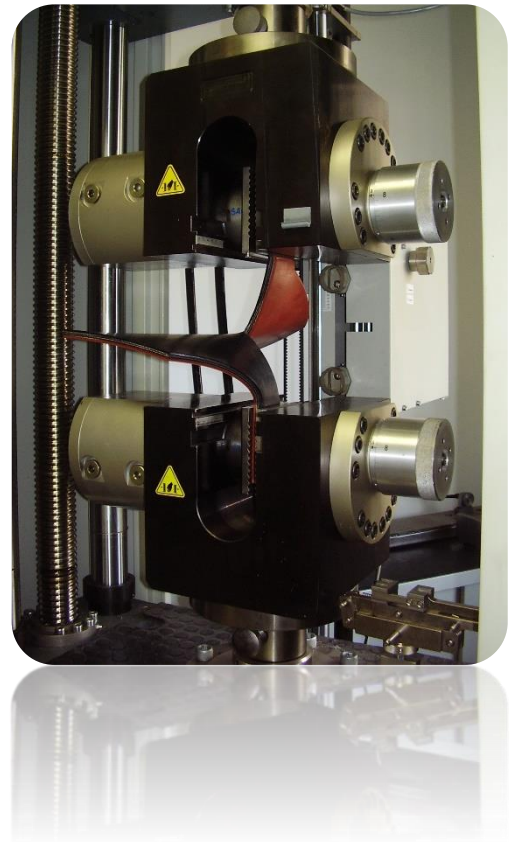
All the elevator belts can be punched according to customers instructions. All rubber covers are antistatic as per ISO 284.

Meanwhile, SIG is not only rubber conveyor & elevator belts, but also manufactures special technical articles, including special tracks for snow mobile machines.

The supply chain is composed by only high qualified suppliers of rubber compounds, synthetic and steel fabrics to assure the highest level of quality with the fastest and most flexible delivery time.

Product quality is managed according to codified quality control programs all over the whole production process, from raw material acceptance to delivery of final product. For this purpose and to allow efficient R&D process too, SIG has made, during the years, important investments for the development of its own technological laboratory, actually provided with the most advanced and reliable equipment which is also available for customer's needs.

Together with a strict control of the quality , SIG gives high attention to the environmental and healthy properties of the raw materials involved: since 2012, following the European directives for tyres , all rubber compounds used by SIG are free from hazardous chemicals, especially PAHs, Poly-Aromatic Hydrocarbons, granting a limited and lower impact to the environment and to the health of operators than imported products of unknown origin.



Our best happiness is our customer satisfaction with our products, this is the reason why we develop and use the latest technologies available to provide you with the most reliable rubber belts. SIG deeply loves its customers, that is why our main concern is taking care of you.