

INDUSTRIAL
APPLICATIONS

We brake along your side

Friction Solutions

Offering a broad range of friction materials each with different frictional properties and mechanical characteristics

Press Moulded Friction Materials

Offered in organic and semi-metallic products, non-asbestos, covering a wide selection of performance characteristics from low coefficient products for tensioning devices, through to high friction, heavy duty materials used in aircraft braking systems, produced according to customer drawings.



Disc Brake Pads

Produced in organic, semi metallic and sintered friction materials, providing the full range of performance characteristics for both static and dynamic applications, according to customer drawings.



Roll Formed Flexible Friction Materials

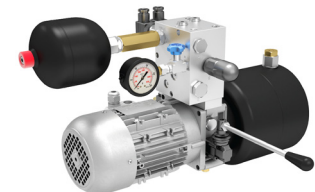
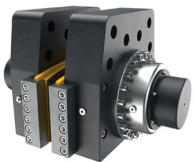
Offering a complete range of roll formed woven and rubber based friction materials. The use of high grade yarns such as Kevlar, Twaron and Panox together with advanced resin technology ensure consistently high performance and durability.



Industrial Brakes Solutions

Elvifren provides **efficient reliant solutions**, braking solutions for industrial applications:

- **Pneumatic Caliper Brakes** • **Hydraulic Caliper & Direct Brakes** • **Manual Caliper Brakes** • **Small Pneumatic Brakes & Clutches** • **Double Ventilated Brakes** • **Fan Cooled Brakes** • **Water Cooled Brakes & Clutches** • **Air Tube Multidisc Brakes & Clutches** • **Optional Equipment: Discs, Hydraulic Power Packs, etc.**



Bearings Solutions

Elvifren is also offering bearing solutions to your industry's requirements, in metal or composite material.

Metallic Bearings

Offering ball bearings, roller bearings, needle roller bearings, cylindrical roller bearings, ball bearing units, rod-end bearings, hydraulic rod-end bearings. We can offer in original equipment brands or aftermarket according to preferences.



Composite Bearings

Our composite material is available in a number of variants. Each variant has its own unique characteristic to meet the needs of a specific application. Indicative range, Teclite 100, 100G, 300 & 600 composite sliding bearing materials.

Plastic bearing material

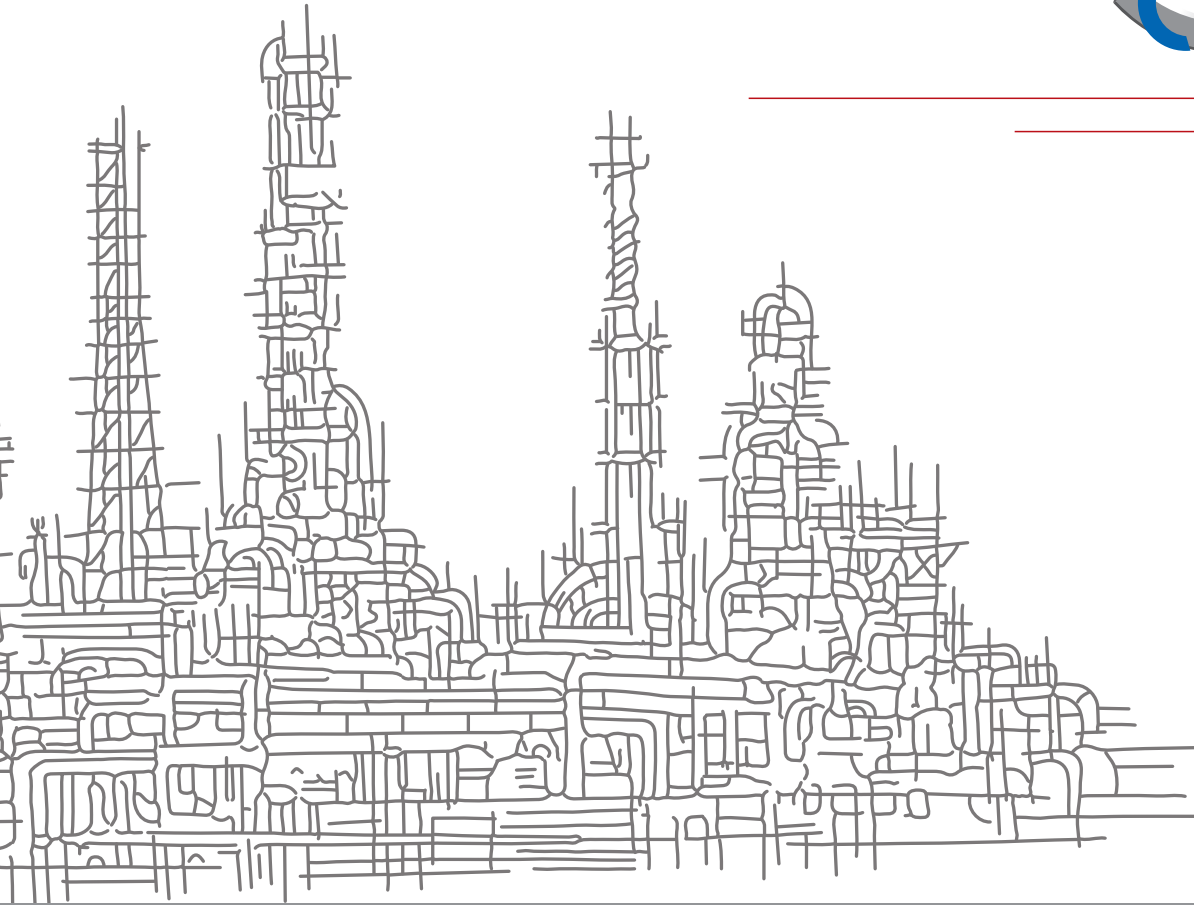
Technical plastics are available in a wide range of variants. Each variant has its own unique characteristics to meet the needs of a specific application. Indicative plastic types, Nylon (PA6G) or polyamide, PE1000 (UHMWPE) or polyethylene, Teflon (PTFE) or polytetrafluoroethylene, POM (polyoxymethylene) or polyacetal, Peek or polyether ether ketone



Applications

Our friction products are installed on a diverse array of industrial, marine, mining, wire & cable, wind power, elevator, construction, metal forming, oil and gas, off and on highway vehicles, railway, military, agricultural textile sectors.





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