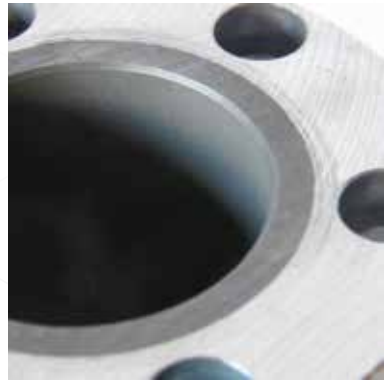
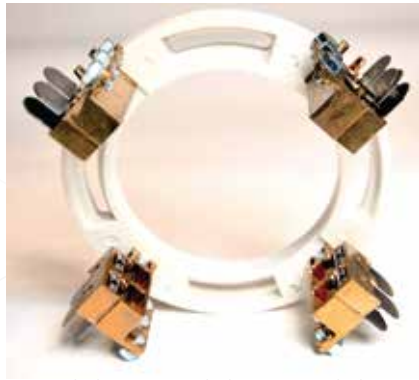




SERMAN

Technology



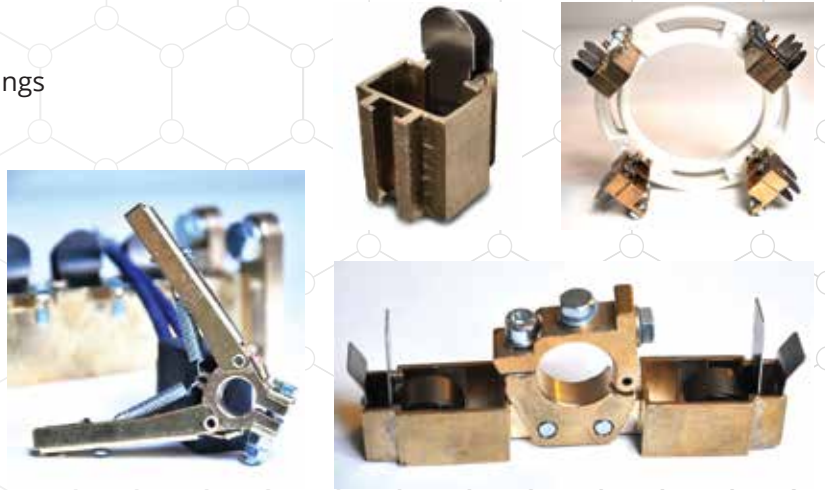
CARBON BRUSHES

DC motors brushes
Generators brushes
Grounding brushes
Induction motors brushes
Signal transmission brushes
Brushes for low-voltage motors



BRUSH HOLDERS

Radial brush holders
Axial brush holders
Thermosetting or thermoplastic gear rings
Column spacer stubular brush holders
Tubular brush holders
Stainless brackets
Others accessories and spare parts



SLIP RINGS

Manifolds modeled in front rings
Manifolds assembled in multi rings
Manifolds realized with customer specification
Standard manifolds modeled from 3 to 8 rings
Slip rings bronze or steel fitted for any diameter
Bronze rings rotating power sockets, silver bronze or silver



CASTING BRASS AND BRONZE

Manufacturing bronze and brass castings design, customer service skills:
Tension testing
Chemical analysis of the material
Tension, compression and bending testing
Liquid penetrant testing
Radiographic testing

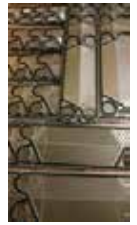


HEAT EXCHANGERS METALLIC PLATES

Serman Technology Ltd, young, experienced and successful company, is leader in distribution of high quality products. We are specialized for more than 20 years in the field of plate heat exchangers for any brand and maker.

Our range of products is widely installed, known and established in marine ship industry & power energy, light industry, heat ventilation and refrigeration, food and Pharma, chemical industry, petrochemical & refinery plants.

Serman Technology provides concrete expertise and wide range of alternative & compatible spares gaskets and plates for any brand and maker - AGC, APV, ALFA LAVAL, CETETHERM, DONGWA, FUNKE, GEA, HISAKA, PASILLAC, SONDEX, SCHMIDT, TRANTER, RE-HEAT, SWEP, VICARB, ZILMET



UNGIORDINO - LUBRY WHEEL

TECHNICAL DESCRIPTION - ADVANTAGES

The device so called "ungibordo with stick" produced by Serman Technology is the fruit of over-10 years know-how in lubrication systems where graphite material is involved.

- Reduction of wheels wear
- Reduction of wheel-tracks wear
- Decrease of probability of derailment

OPERATION

Its operating principles are based on the lubrication properties of graphite. Thanks to the pressure of the spring on the device, the graphite ensures a substantial reduction of friction on the point of contact of the wheel.

STICK REFILL SYSTEM - ADVANTAGES

The material is made of graphite in stick produced by our company. The production of modular cartridges (sticks) makes it a great easy-to-use system, a reduced cost of maintenance and an easy control of the recharge level.



CEPIC ANTI-CORROSIVE COATINGS

Vertical heat exchangers type EV
Horizontal heat exchangers type EH
Square heat exchangers, type EHC
Cubic, horizontal or vertical heat exchangers enbloc assembly, type ESC

Standard horizontal pumps
Enbloc pumps
Magnetic drive pumps
Semi- submersible vertical pumps
Vertical pumps



MAINTENANCE SERVICE

Reconditioning of:

Metal plates heat exchanger
Graphite heat exchanger
Graphite filter
Pumps





SERMAN
Technology

SERMAN TECHNOLOGY LTD.

Unit 3D North Point House - North Point Business Park
New Mallow Road
Cork - Ireland T23 PY53

www.sermanireland.com

mansueti@sermanireland.com

