



**NO MATTER WHERE,  
IT IS THE HOW THAT COUNTS.  
WE KNOW-HOW**





WE AIM TO PROVIDE THE HIGHEST POSSIBLE QUALITY PRODUCTS AND SERVICES AT THE MOST COMPETITIVE PRICE.  
**EVERYWHERE.**

**PEOPLE YOU CAN TRUST,  
A SYSTEM YOU CAN COUNT ON**

We are in business to help our customers.

We are teaming up with our customers to reach the best solution.

We are transparent and true.

We are consistent in terms of keeping agreements and managing expectations.



**TRUST**



> OPTIMIZATION

> STANDARDIZATION

> EVOLUTION

**CONSTANTLY STRIVING  
FOR WORLDWIDE  
EFFECTIVENESS**

## **PROCESS STANDARDIZATION**

We standardize our process and we control the capability in order to assure high reliability of the product. Our customers can enjoy access to the same high quality product wherever.

## **SUPPLY CHAIN & LOGISTICS OPTIMIZATION**

There's an ongoing effort to reduce costs and to improve performances through a local approach with global optimization.

## **EVOLUTION OF MANUFACTURING STRATEGY**

Operation strategies are a key part of our competitive advantage.  
Influenced by changing market demand and technological innovation.  
Flexible strategy for best results.  
Short lead times.  
Driven by technological innovation and market demand.  
Focused on quick improvements in both quality and cost leadership.



# CERTIFIED QUALITY

QUALITY SYSTEM CERTIFICATION  
ISO 9001



PRODUCT CERTIFICATIONS  
ATEX, UL/CSA









# THE MOST EFFICIENT SOLUTION

## ELECTRIC MOTOR

Small in size - light in weight - high in performance.

## MACHINING

High precision machining to reduce mechanical friction.

## MATERIAL EFFICIENCY

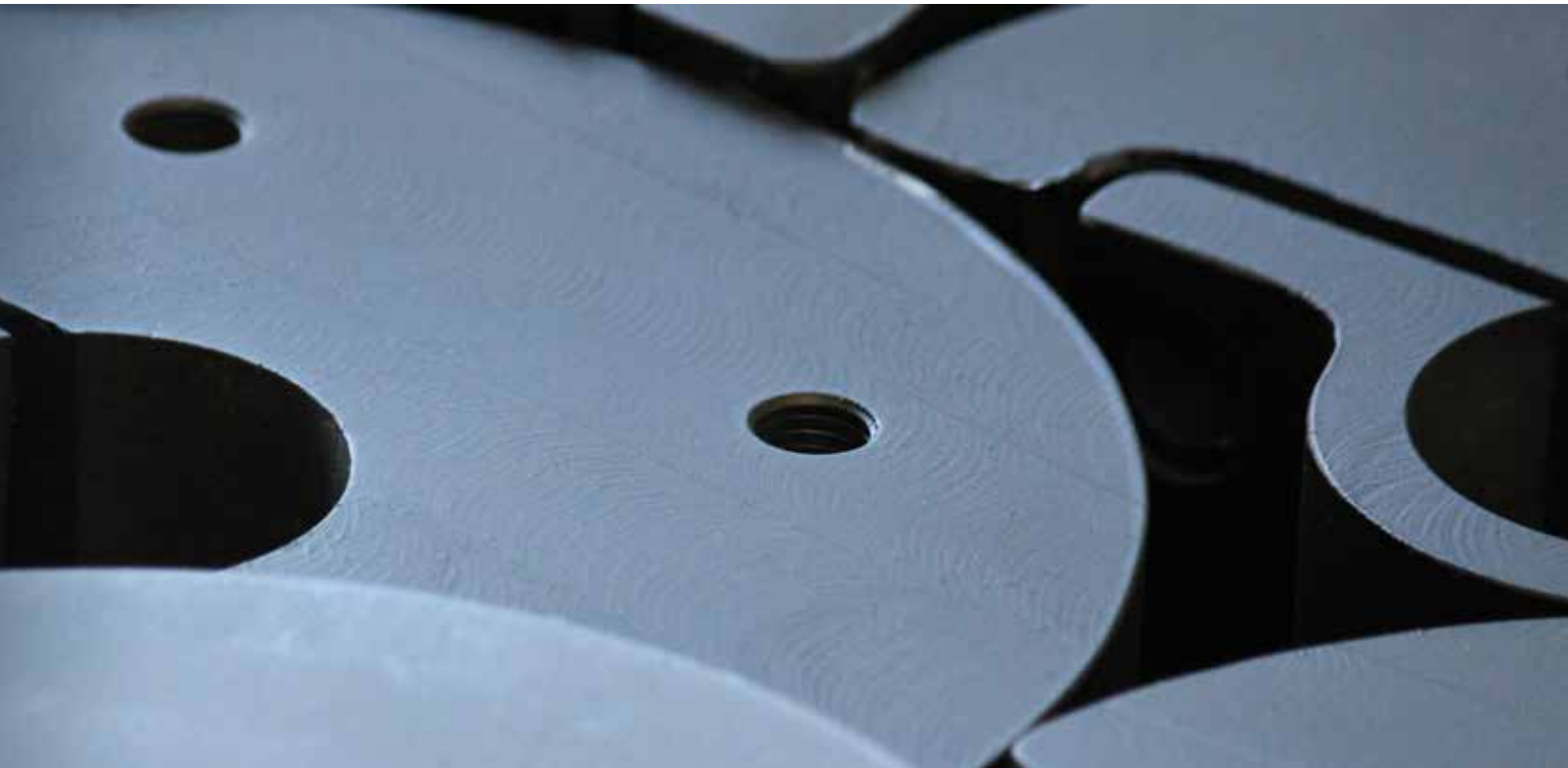
The utilisation of advanced materials in our products are substantially reducing the energy demand and improve the environmental impact.

Low loss magnetic material.

Winding design optimization to increase efficiency.

# OUR PRODUCTS ARE BUILT TO GIVE YOU THE BEST

Focus on the highest standards  
of the latest research result in high-quality  
products **delivered to the customers**



**DURABILITY  
DEPENDABILITY  
RELIABILITY**



**PUT THE RIGHT PIECES TOGETHER**



**INSULATION CLASS F**



**GREASE FOR LIFE**



**TOP CHOICE MATERIALS**



**VACUUM INSULATION**



**PREMIUM BEARINGS**



**FMEA ANALYSIS**



**PROCESS CAPABILITY**



**QUALITY CONTROL**



**CONTINUOUS  
DUTY SERVICE S1**

**T W O  
Y E A R  
WARRANTY**



**P O W D E R  
PAINTING PLANT**



## INSULATION CLASS F

Winding insulation  
Class F (+155°C).



## VACUUM INSULATION

To remove air, gas and  
moisture from the winding  
and to guarantee the  
complete penetration  
of the resin on each  
turn, coil and slot.



## PREMIUM BEARINGS

Only leading brand  
bearing manufacturers  
are allowed in our list of  
suppliers: SKF, FAG, NSK.



## GREASE FOR LIFE

The size of the bearing, choice of material, and design of the seals have been selected to ensure maintenance free operation.



## TOP CHOICE MATERIALS

Selection and strict control of material is the key to ensure the reliability of our products. Our suppliers have been chosen according to the criteria defined by our quality system. Criteria for the selection of the material are defined in accordance with the European normative.



## QUALITY CONTROL

An integrated system of quality control has been formulated to govern the production processes. A specific control plan defines methods, frequency and tools to be used to ensure compliance with the specifications set forth in the project.



## PROCESS CAPABILITY

Process stability and process capability are important aspects of any manufacturing process. All production processes are designed and built to avoid mistakes and maintain stability. Statistical process control charts are utilized to determine if the process is stable or not.



## FMEA ANALYSIS

The FMEA is used to analyse potential component failures and identify the resultant effects on system operations. This tool is used to aid in the design of products and the manufacturing process.





## CONTINUOUS DUTY SERVICE S1

All our motor are designed and tested to ensure continuous duty service.



## P O W D E R P A I N T I N G P L A N T

Painting of our products are made exclusively in automatic plants. A polyester powder coat delivers a high level of performance when it comes to resisting oxidation, adhesion, and UV.



CONFIDENT ABOUT MEETING ALL DIFFERENT SAFETY REGULATIONS

**WE CARE ABOUT YOUR SECURITY**

## **COMPLIANCE WITH WORLD WIDE DIRECTIVE**

machines

atex

others

## **100% SAFETY FEATURES CONTROL**

insulation resistance

electric leakage

dielectric strength test

## **INTERNATIONAL PROTECTION: IP66-NEMA 4**

# MI) (INTER) CHANGEABLE

METRIC AND IMPERIAL SYSTEM

MULTI POSITION MOUNTING

SPLIT COVERS

CENTRIFUGAL FORCE REGULATION

OPERATING TEMPERATURE

2-4-6-8-10 POLES RANGE

MULTIPLE POWER OPTION

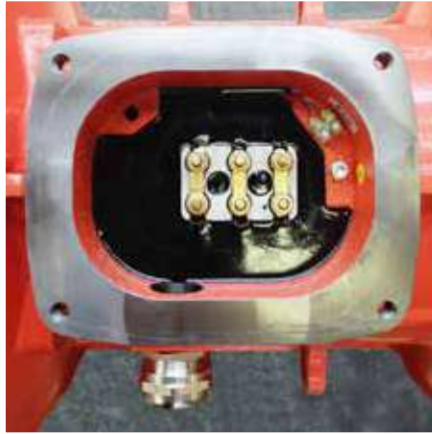


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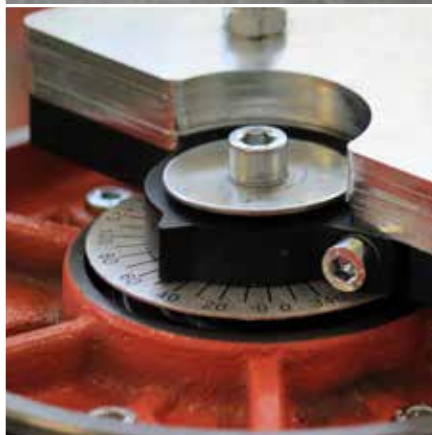
**EASY HANDLING**



**EASY ACCESS**  
TO THE TERMINAL BOX



**EYELET FOR EASY**  
**HANDLING**  
IN ANY SITUATION



**EASY MASS**  
**ADJUSTABILITY**





A scenic sunset over a beach. The sun is low on the horizon, casting a golden glow across the sky and reflecting on the water. A hammock is strung across the foreground, and a red cloth is draped over its edge. The background shows a calm sea, a small island, and a cloudy sky.

# NOTHING TO WORRY ABOUT

PRE-SALES ADVISORY

AFTER SALES SERVICE

CUSTOMER CARE SUPPORT

TWO YEAR WARRANTY



WHEN YOU NEED IT,  
**WHERE YOU NEED IT.**

[WWW.OLIVIBRA.COM](http://WWW.OLIVIBRA.COM)