



**DEVELOPMENT &
PRODUCTION –
ALL FROM ONE SINGLE
SOURCE**



FULL-SERVICE

**WE RELY ON COMPETENCE –
IN EACH OF OUR PROCESS STEPS**

Innovative ideas for different industries are one of the firm pillars of our company. We support our customers with decades of experience, targeted solutions and process knowledge from various converting applications.



Consulting

With qualified experts we advise our customers in all process stages: Thinking together, acting goal-oriented and setting new standards with our services.



Construction

Our internal engineering department produces strength test results as well as stress and flow simulations. Thus we guarantee the highest possible quality of your products – down to the smallest detail.



Research and Development

Our internal R&D department has many years of experience and unique expertise. This enables us to continuously optimize existing products and develop new ones.



Production

We have a pronounced manufacturing competence and cover the complete range of mechanical machining. A special feature is our competence in precision grinding and finish processing.



Technical Centre

Our in-house technical centre provides the opportunity to test products and material properties under realistic conditions – even before the final production.



Service

On-site analyses, detailed roll inspections and repairs are part of our everyday services.

MATTHEWS ENGINEERING

ROLLERS

At our Vreden site we have been developing and producing rollers for a wide range of applications since 1969. With interdisciplinary experience, in-depth know-how and a fully integrated ERP system we offer our customers constructive and target-oriented solutions.

As part of the Matthews International Corporation we belong to a strong global network. Therefore we guarantee an excellent development, implementation and coordination of international projects. We are a reliable partner for your business operations across all borders

ROLLERS

ALL MATTHEWS ENGINEERING ROLLERS ARE MANUFACTURED IN-HOUSE – IN BEST QUALITY AND HIGHEST PRECISION.

Our products are used in applications ranging from standard to the sophisticated finishing of web materials.

With various manufacturing processes we ensure the perfect result. Depending on customer-specific requirements, our rollers are heat-treated, turned, grinded, polished, textured or coated. In addition, we are a certified and approved manufacturer of temperature-controlled rollers.

We think one step further for our customers. Matthews Engineering offers professional assistance and restores the efficiency of your system by using a specially developed cleaning process for temperature-controlled rollers.

Standard

We manufacture specified rollers quickly and efficiently. In accordance to our customers' specific requirements, we always use production methods tailored to their needs.

A worldwide network of certified partners, enables short lead times and a fast and efficient processing of your orders.

Our standard segment includes:

- standard heating and cooling rollers
- mandrels for flexographic printing
- steel cores for gravure printing
- steel cores for various embossing applications
- standard converting rollers
- your customised standard rollers

Premium

Our demanding premium segment offers solutions for bend compensation, hydraulic expansion technology, temperature control and calendering. In addition, we are constantly looking for new requirements from the converting industry.

From the first consultation, through the engineering to the manufacture of the roll including a final inspection, all steps are subject to the qualified experts in our company.

Our premium segment includes:

- chill roll rollers
- smoothing rollers
- heating and cooling rollers
- calender rollers
- applicator rollers
- custom converting rollers according to your requirements

BENEFITS

QUALITY, ADDED VALUE, IMPULSE

We are a leading provider of functional solutions and create customer value. Benefit from:

- professionalism in all process stages
- extremely short response times
- optimized information flow
- comprehensive documentation
- professional project management



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