Mill liners made of special rubber

## REMAMILL







#### The brand name for top quality mill liners

### **REMA TIP TOP INDUSTRIE**

REMA TIP TOP Industrie has been known for excellent quality for over 50 years. Our REMA TIP TOP products to prevent wear and corrosion and our repair materials for conveyor belts are constantly setting new standards. When it comes to mill liners, REMA TIP TOP is synonymous with quality and competence. REMAMILL lining products are the right solution to meet the particularly exacting requirements of a lining material during the milling process.

Experienced specialists at **REMA TIP TOP** ensure individual planning and installation of exactly the right lining for your mill. **REMAMILL** components made of special quality rubber have made a real name for themselves thanks to their extraordinary resistance to wear. Where other liners are susceptible to wear, **REMAMILL** liners protect your system even under the most arduous operating conditions, and considerably extend the service life of your mill.

**REMA TIP TOP Industrie** is your competent partner - worldwide.



ONE BRAND - ONE SOURCE - ONE SYSTEM

#### Mill linings made of special rubber

### **REMAMILL MILL LINERS**



When it comes to the processing of mineral raw materials in mills, rubber is increasingly proving its worth as the ideal material for protection against wear. This high-tech material has no shortage of real benefits: extremely economical, highly effective across a wide range of milling requirements and considerable noise reduction. REMAMILL lining are individually designed for specific operating conditions. This design reduces energy costs and wear which increases productivity and profit. **REMAMILL** components made of REMALINE 70, a highly abrasion resistant rubber compound, ensure a long service life of your mill lining.

#### Characteristic features of **REMAMILL** mill liners

By choosing rubber, you are opting for a material which offers an array of positive characteristics. It is different from other materials inasmuch as it has the capability of reacting elastically to the influence of external forces. Rubber is low in weight and resistant to most process solutions. It also has considerable benefits in conjunction with extremely hard and abrasive materials, especially over conventional materials, such as steel.



## More over, using **REMAMILL** mill liners has a wide range of other advantages:

- · Individual design tailored to meet your milling requirements
- · Increased capacity and output
- · Absolute operating safety
- · Reduces noise
- · Low weight
- · Simple, quick and safe to install
- · More economical in comparison to steel liners



### **Applications**

## **REMAMILL APPLICATIONS**





The applications of **REMAMILL** rubber liners range from coarse through fine milling to colloid milling.

**REMAMILL** lining have also proven their worth when it comes to dry milling at temperatures of up to 90  $^{\circ}$ C.

**REMAMILL** Rubber liners have been installed in the following mills with excellent results:

- · Semi-autogenous mills (SAG mills)
- · Ball mills
- · Pebble mills
- · Rod mills
- · Ceramic mills
- · Washing and centrifugal drums
- · Debarking drums

### **REMA TIP TOP SERVICE**





If you opt for **REMAMILL** mill liners, you will also have access to our world-wide service system: a system which is reliable, customer-oriented and run by experienced, highly specialised technicians. We are your competent partner. Our products are the result of close cooperation with the industry and are based on many years of experience in the bulk solids handling and material processing industries. **REMAMILL** lining means a

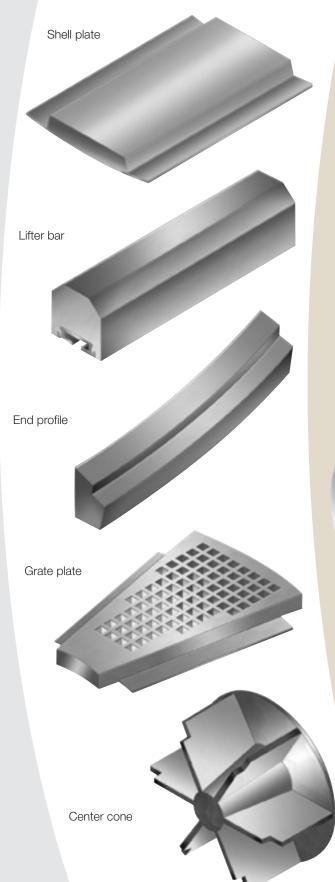
complete service: designed, produced and supplied for trouble-free installation. Naturally, we can also install them ourselves or supervise their installation.

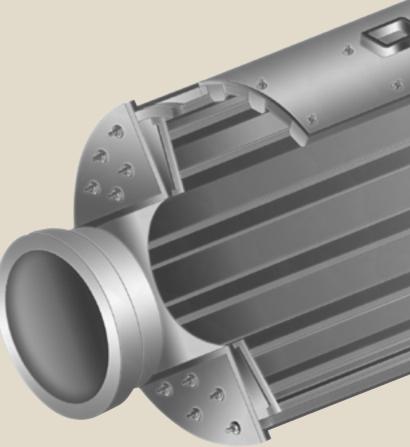
**REMA TIP TOP**'s excellent customer service is available in nearly every country in the world.

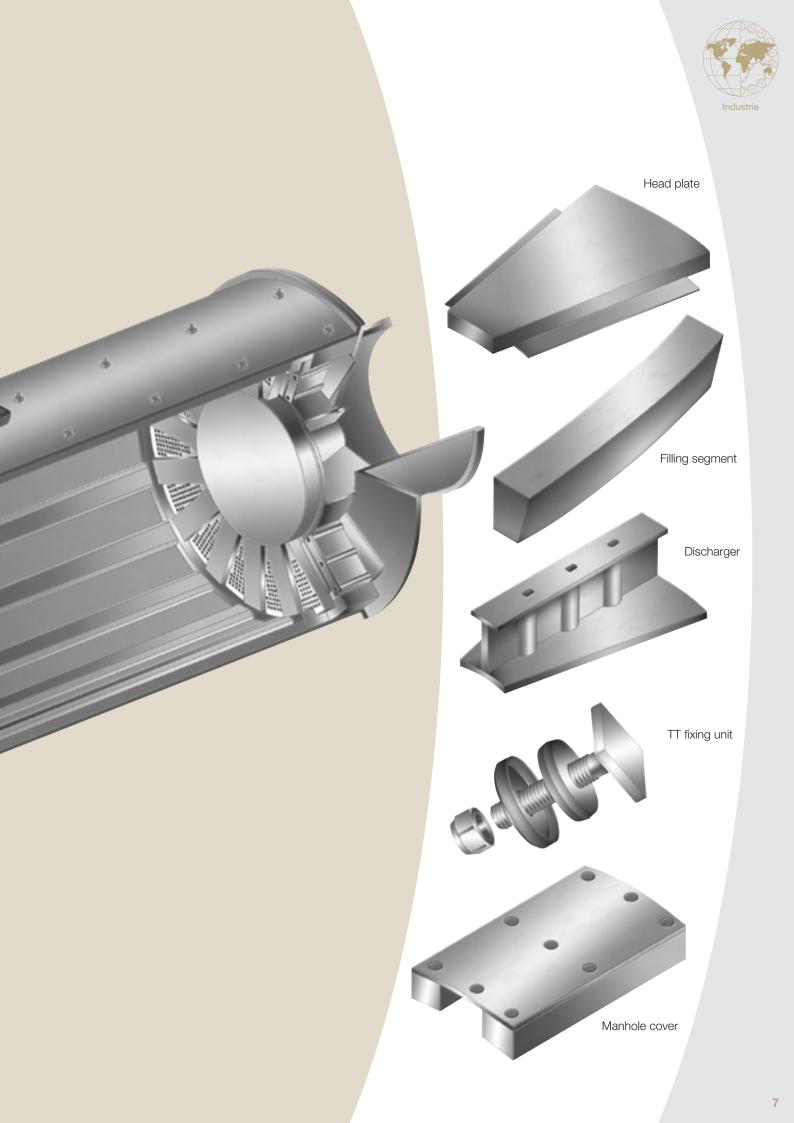


### Components

# REMAMILL COMPONENTS









### Components

# REMAMILL WALKING BEAM PROFILES AND AREAS OF APPLICATION

Profile	Description	Length	Appl	icatio	n				
32/24	100 x 80 100 x 100 100 x 120 100 x 150	1 300 1 300 1 300 1 300							
	125 x 100 125 x 120 125 x 150 125 x 200	1 300 1 300 1 300 1 300	Secondary and pebble mills						
STR.	150 x 100 150 x 120 150 x 150 150 x 200	1 300 1 300 1 300 1 300	ŭ	Secondary ball mills	e mills				
	165 x 100 165 x 115 165 x 130 165 x 145	1 300 1 300 1 300 1 300			Rod tube mills	Primary ball mills		7	
	200 x 150 200 x 180 200 x 200	1 300 1 300 1 300					SAG mills		

Further dimensions are available on demand.

MP - S



# REMAMILL SLEEVE PLATES







MP - SBS

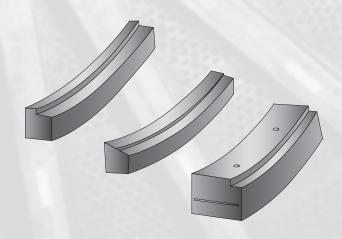
# REMAMILL SLOTTED HOLE PLATES





# REMAMILL FILL PROFILES

Typical fill segments



# REMAMILL SPECIAL COMPONENTS

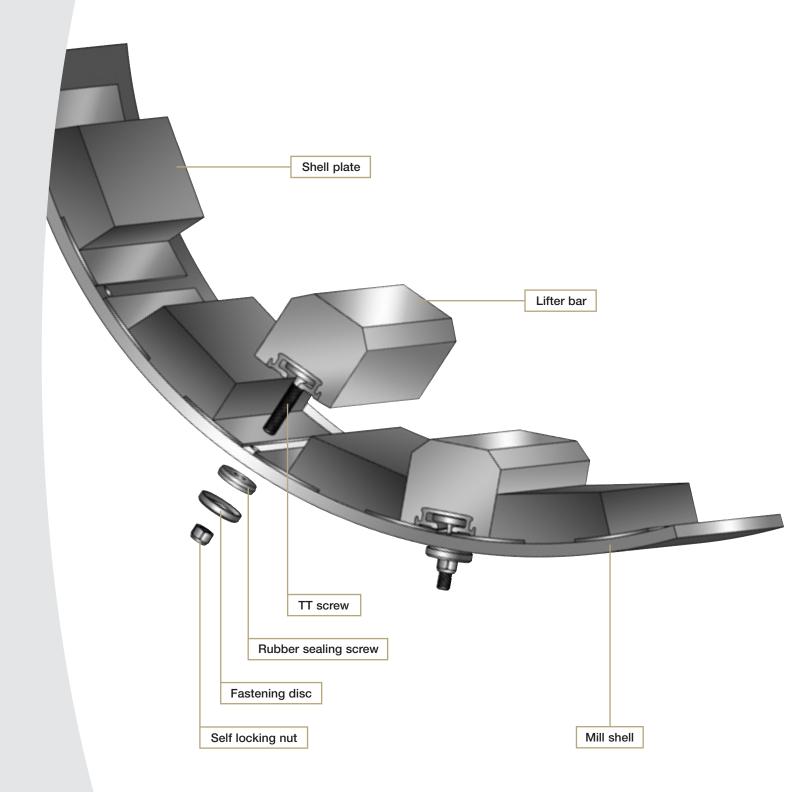
Guide blade for washing drum





### Components

## **REMAMILL FIXING-SYSTEM**



## REMA TIP TOP INDUSTRIE-OUR PRODUCT RANGE



Our specialists are also available for consultation in the following areas:

#### Conveyor maintenance:

- Rubber and ceramic covers for drums
- Rubber covers for rollers (return idlers, etc.)
- Impact damping equipment
- Lateral guiding systems
- Belt cleaning systems
- Connection and repair systems
- Cleats and corrugated edges
- Dust sealing systems

#### Wear protection:

- Rubber liners
- Polyurethane liners
- Non-stick liners
- Ceramic liners
- Tube liners
- Components made of special rubber
- Liners for mills
- Rubber and polyurethane screen linings

#### Corrosion protection:

- Vulcanised and non-vulcanised soft rubber lining materials
- Hard rubber liners
- PU coating systems
- Polycarbamide coatings
- Flake coating systems



## Bonding systems and solutions

Specialist tools and accessories











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