

WE MAKE IT ALL

KULLEN-KOTI BRUSHES

WE MAKE IT ALL

Brushes for all industries



 **Kullen**

Marktplatz 2
Kullen
Karl-Heinz
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 **HK**
Bürgeramt
Bismarckstr. 10
 Beaucher

KULLEN-KOTI

The name KULLEN-KOTI is synonymous with Europe's most comprehensive range of brushes. For over 100 years, we are specialized in manufacturing high-grade industrial brushes.

The traditional family firm was founded in 1913 and employs a workforce of around 200 in Reutlingen. Over the years it has achieved an impressive number of pioneering developments in the field of brush technology.

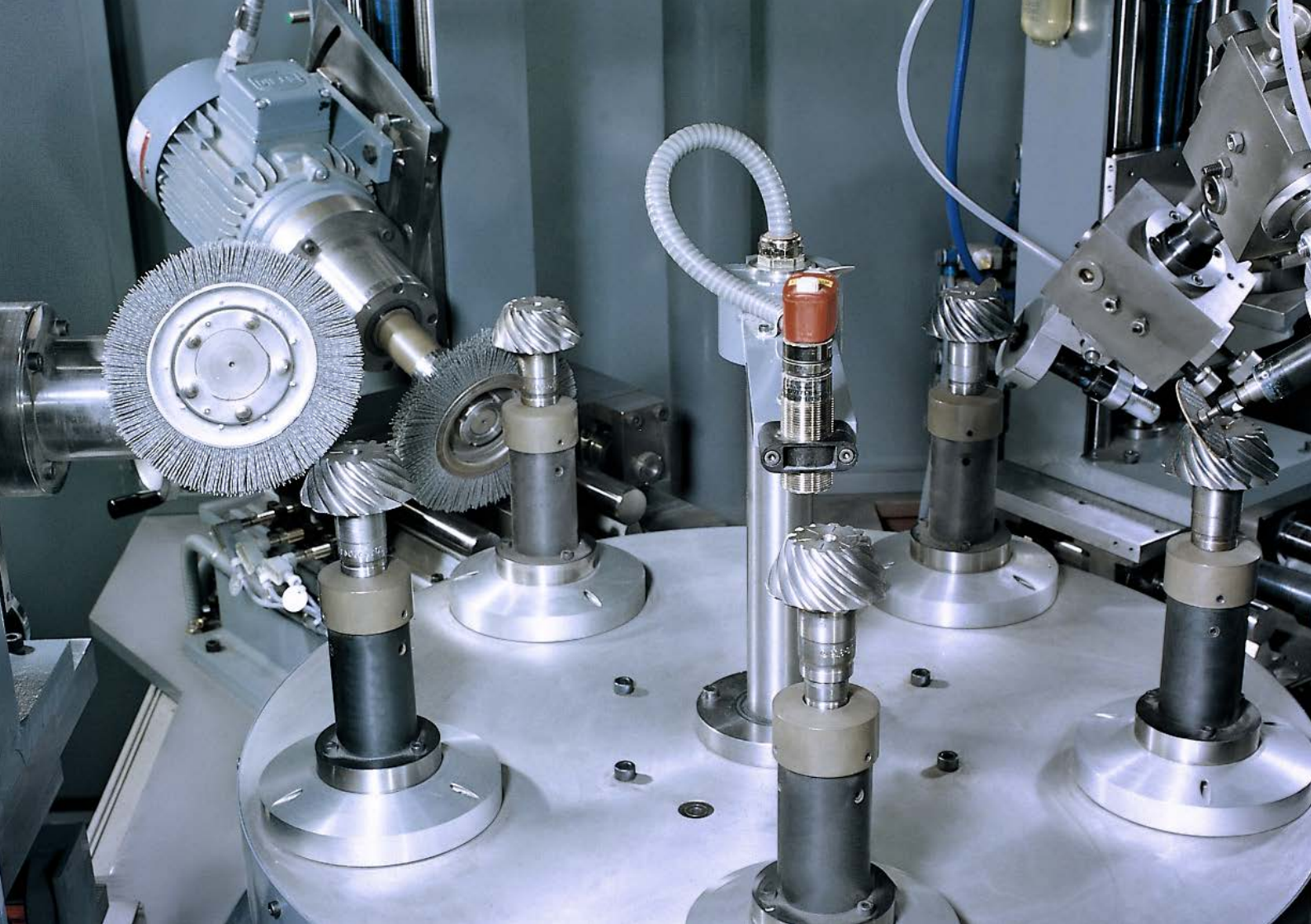
Since August 2012, KULLEN has been part of the KOTI Group. The product ranges of these two individual companies complement each other ideally, allowing us to offer a product portfolio which is unique anywhere in the world.

The company attaches particular importance to the continuous development of its already very extensive standard range. Because, alongside the principles of quality and service, KULLEN-KOTI's prime concern is versatility.

Creativity and experience go hand in hand with technical expertise. KULLEN-KOTI brushes are in successful use today in practically every conceivable field of application.

► *KULLEN-KOTI brush factory in Reutlingen (Germany).*





ADDED VALUE

Our brushes are used in many branches. The product range thus consists of a wide selection of industrial and technical brushes. Our standard or customized products ensure that you get the brush that meets your objectives. Our objective is to ensure that our brushes provide additional value to our customer's production processes. Brushes fulfil often inconspicuous but essential functions within the production process. Almost everywhere where products or materials have to be manufactured or treated, you will discover brushes.

Advantages of KULLEN-KOTI brushes

- They are versatile and offer a flexible solution for often complex industrial processes.
- They improve, accelerate and optimize various production processes.
- They prevent production interruptions and reduce downtime.
- They treat products and materials with care.
- There are many types of brushes and materials possible, so we can always offer the right solution.

On the following pages you'll find almost everything you need to know about our brushes and their applications. Almost everything, because the possibilities of brushes are practically unlimited. Please do not hesitate to contact us, even if you do not find your desired brush in this brochure. Our expert staff can advise you on applications, forms and materials.

DIN EN ISO 9001

High standards through certification

As Europe's largest brush manufacturer, KULLEN-KOTI has again qualified for TÜV ISO 9001:2015 certifications and meets all its actual requirements. Our consistent investments in development and the logical implementation of improved quality systems to ISO 9001 ensure that you will get a reliable, high quality product.



Management
System
ISO 9001:2015

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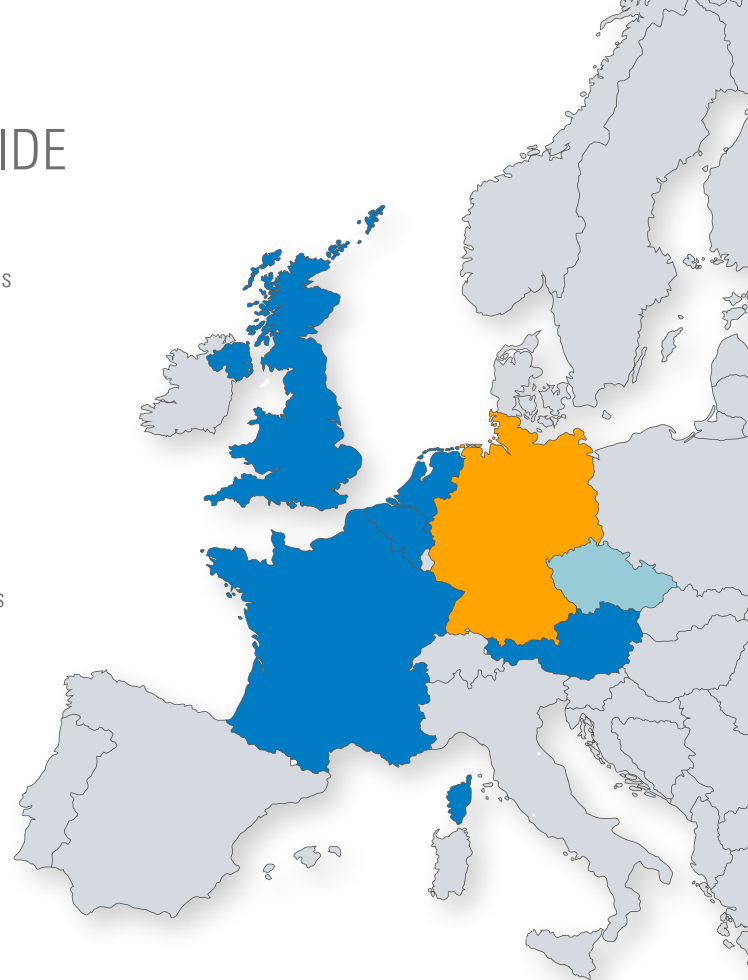
KULLEN-KOTI SUPPLIES WORLDWIDE

No matter where our customers are located we deliver our products all over the world. For this purpose we work with competent partners in many countries who help you to choose the right brush.

KOTI Group

- KULLEN-KOTI Brushing Solutions
- KOTI Production companies
- KOTI Sales offices

Looking for a sales office in your country? Please do not hesitate to contact us via email post@kullen.de and leave us your contact details. We will immediately send you the contact details including telephone number and e-mail address.





BRUSHES AND MARKETS

We know all the branches with their specific needs. So we are able to support you in the most professional way.

Pharmaceuticals & cosmetics

Automotive

Building & construction

Sheet metal processing

Chemicals

Wire industry

Electronics

Energy

Earth-moving equipment

Airport & winter equipment

Conveying machinery of all industries

Rubber processing (vulcanized)

Wood & furniture industry

Industry generally

Sweeping & cleaning industry

Ceramics industry

Plastics processing

Landscaping, sport & leisure

Agriculture

Machine industry & engineering

Metal working industry

Food & beverage industry

Paper & print industry

Raw materials

Textiles & apparel

Doors, gates & windows

Environment & animal welfare

Packaging machines & foil production

Rolling mill industry

Work tool industry



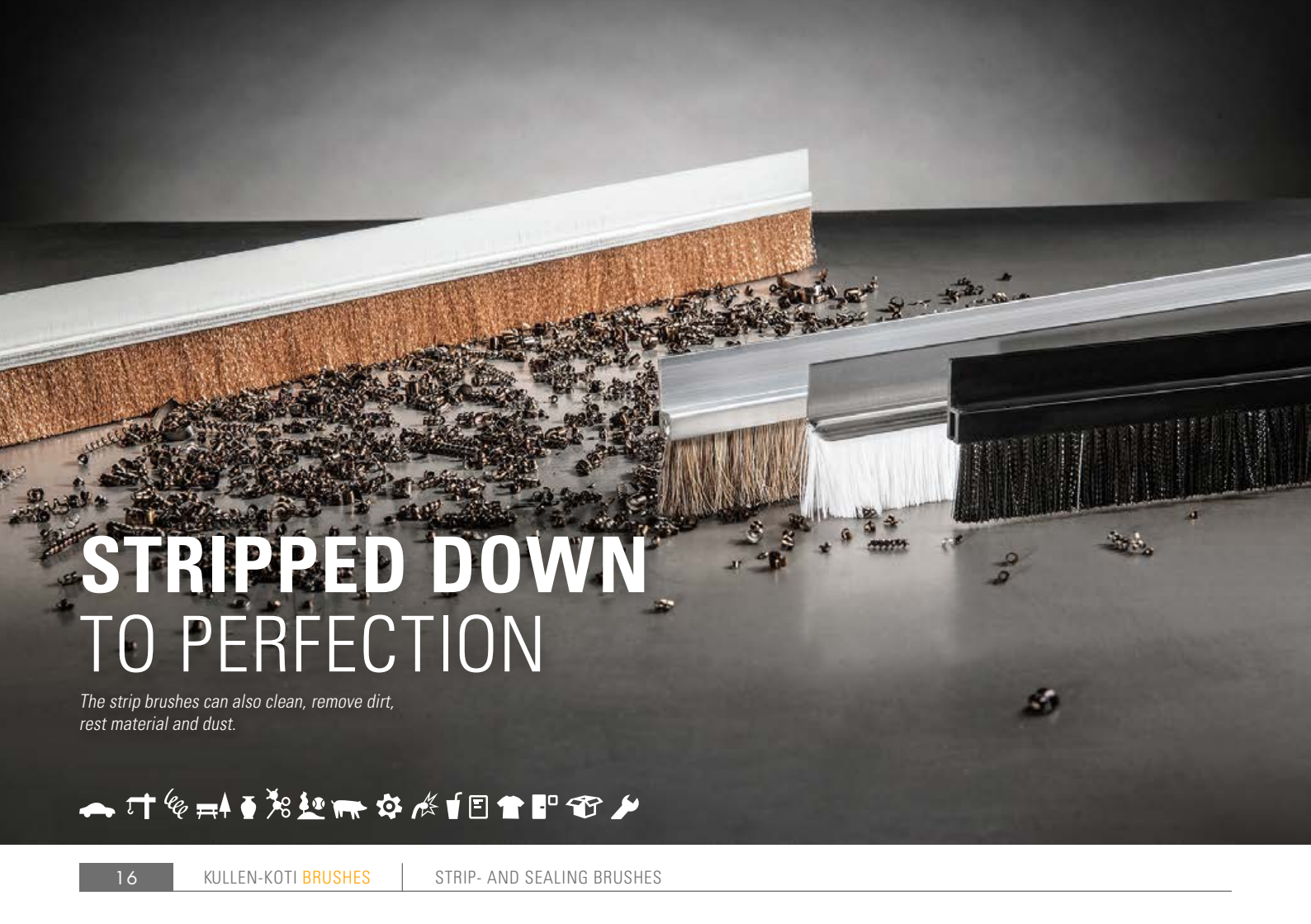
UNLIMITED POSSIBILITIES

BRUSHES AND APPLICATIONS

KULLEN-KOTI knows by experience that each market has its specific needs and applications. We offer a total range of brushes for all applications. From our standard range of brushes to our customized brushes, we will ensure that you get the right brush for your objective.

- Aesthetic finishing
- Antistatic
- Braking
- Brushing
- Cleaning
- Climate control
- Coating / bespreading
- Conducting
- Conveying
- Counter pressure
- Covering
- Deburring of surfaces
- Derusting
- Descaling
- Directing / guiding
- Discharging
- Dosing
- Draught exclusion
- Drying
- Dust collecting
- Erecting
- Fastening / securing
- Finishing of surfaces
- Folding
- Glazing
- Gliding
- Grinding
- Humidifying
- Inserting
- Keying / roughening
- Labelling
- Matting
- Noise reduction
- Oiling
- Peeling
- Picking up
- Polishing
- Positioning
- Powdering
- Pressing on
- Removing of blasting abrasives
- Removing of dirt
- Sealing
- Smoothing
- Snow removal
- Sorting
- Spreading
- Sprinkling
- Stretching
- Structuring
- Supporting / protecting
- Sweeping / cleaning
- Transporting
- Washing
- Waxing
- Weed removal

...and many more!



STRIPPED DOWN TO PERFECTION

*The strip brushes can also clean, remove dirt,
rest material and dust.*



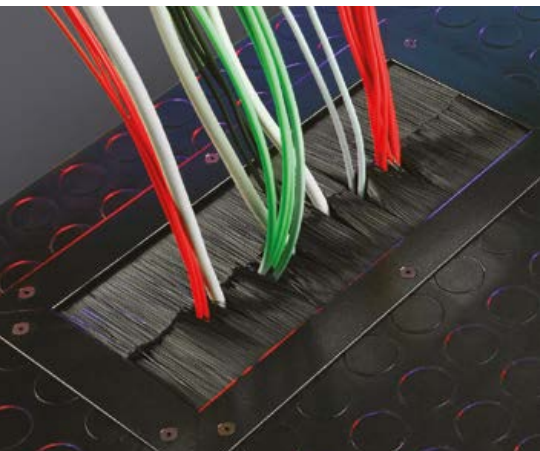
STRIP- AND SEALING BRUSHES



The strip brushes are very versatile and available in many versions. The most known type in this category is our straight strip brush, also known as weather strip. This strip is mainly used for sealing windows, doors and machines in order to protect them from draught, light, dust and dirt. Strip brushes are able to follow any even or uneven objects. The fibres can move freely and adapt to any unevenness in floors or walls. Strip brushes are standard available but custom-made strips are also possible.

Applications

Aesthetic finishing, cleaning, climate control, dusting, prevention of rodents and insects, removing of dirt, sealing... and many more!



Advantages

- Suitable for many different applications.
- Very suitable for following irregular surfaces.
- Available in stock.



LET'S WRAP IT UP

Strip brushes in ring form with bristles facing inwards, allowing them for to seamlessly seal machine parts.





STRIP BRUSHES IN RING FORM



Another category are strip brushes in ring form with bristles facing inwards. The winding of the metal profile ensures that the fibres are located on the inside of the ring. This brush strip has an opening down the middle which provides a solution for many applications. For example cleaning cables while reeling them. Also thanks to the wound brush strip it's possible to seal off stub axles of machines completely against dust or filth. The profile and material depend on the application. Filling, fibre thickness and length are available in any desired configuration. They are also available with bristles facing outwards or in cup form. The brush strips are wound into a single winding, thus creating one ring or a full spiral.

Applications

Aesthetic finishing, cleaning, climate control, directing, prevention of rodents and insects, sealing... and many more!



Advantages

- The opening of the wound brush strip provides a solution for many applications.
- Freedom in shape: from a single winding to a full spiral.
- The fibres can be cut in any desired length or shape.
- The ends have a seamless connection.



LET'S SEAL THE DEAL

The Quick Seal brush is very suitable for sealing various forms and shapes.





QUICK SEAL BRUSHES



The Quick Seal is a flexible brush strip, which adapts easily to each shape thanks to its flexible profile. It can be used for multiple applications, which include sealing, guiding, wiping, slowing down and pressing. The flexible Quick Seal is delivered as standard in rolls of 25 meters, (other dimensions on application). Cut to any length you wish with no wastage. After the Quick seal is cut to the right length, there are various methods for fixing: Screws, glue, double-sided adhesive tape or with a clenching profile.

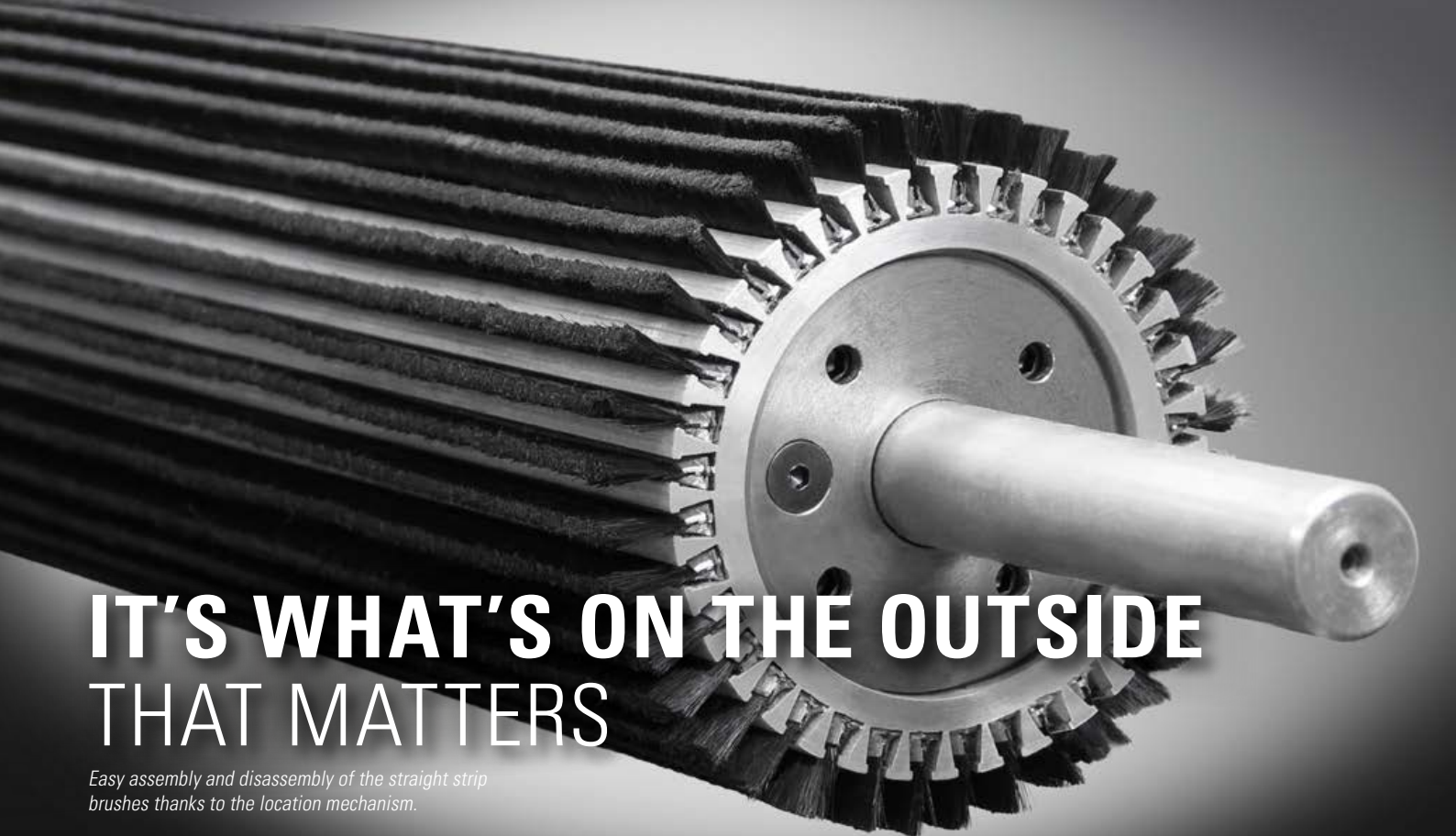
Applications

Braking, directing, levelling off, pressing on, sealing... and many more!

Advantages

- Very flexible brush, which follows each shape effortlessly.
- Manufactured from durable and high-quality thermoplastic rubber.
- UV- and ozone resistant, chemical resistant and resistant to temperatures from -40° to maximum $+125^{\circ}\text{C}$.
- Easy and quick assembly.
- You can cut the right size yourself due to a special opening in the box.
- Less storage needed thanks to a flat stackable box.






IT'S WHAT'S ON THE OUTSIDE THAT MATTERS

Easy assembly and disassembly of the straight strip brushes thanks to the location mechanism.





STRIP ROLLER BRUSHES




Our strip roller brushes are unique and easy-to-handle: you only purchase the roller brush core once and easily refill it yourself with the corresponding strip brushes after wear. And besides, it is a very economical brush system. The rugged construction allows problem-free operations also in adverse conditions. Strip roller brushes can consist of a steel core and exchangeable strip brushes which are mounted in axial direction around the circumference or a lightweight aluminium core with horizontal grooves. The strip roller brushes are particularly suited to conveyor belt cleaning, the open brush construction helps prevent clogging which may occur with scraper type cleaners and prevents build-up of material deposits.

Applications

Cleaning, coating, conveyor-belt cleaning, dust collecting, oiling, powdering, removing of dirt, sprinkling... and many more!

Advantages

- 
- High rotation speed.
 - Longer life span.
 - Simple assembly enables easy replacement of the strip brushes without dismantling the whole roller assembly.
 - Less maintenance.
 - Particularly suited to conveyor belt cleaning; helps increase belt life and reduce breakdowns.




YES I'M FULL

The single banded spiral roller brush can be made with a very dense brush filling.





SINGLE BANDED SPIRAL ROLLER BRUSHES

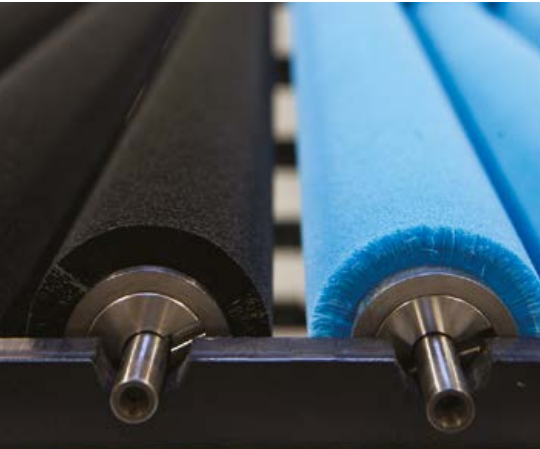


The name of the brush betrays the form of the filling which is spirally shaped. However for the tremendous versatility in the use of these brushes, there is no name! Spiral roller brushes have a long life span thanks to the filling. Another important factor is how even the brush filling is as a result of its construction. It can be used for cleaning surfaces streak free. Naturally the density of the filling is dependent on the application. The filling can be done with the hairs facing inwards or outwards and use nearly all filling material types.

Applications

Cleaning, deburring, degreasing, derusting, ennobling, gluing, grinding, humidifying, oiling, polishing, sealing, washing... and many more!

Advantages

- 
- Long lifespan.
 - Many application and filling possibilities.
 - Both open and closed filling density possible.
 - Suitable for high rotation speeds.
 - Easy assembly and disassembling.
 - Relatively small diameters available (inner diameter possible beginning from 5 mm).



WE PLAY A BIG ROLL

The double banded spiral roller brush is most suitable for heavier applications, such as deburring and polishing large metal parts.



DOUBLE BANDED SPIRAL ROLLER BRUSHES



From a technical point of view the double banded spiral roller brush is a well-conceived tool. This type of spiral brush was developed from experience gained in the manufacture and use of the single band spiral brush. It is important to use the double banded spiral roller brush where it is technically appropriate, namely where heavy duty and hard bristles are used at high rotation speeds. This type of construction offers the advantage of providing different and accurately measured bristle densities. Also it is appropriate for a wide range of bristle types, from very fine to heavy duty steel or synthetic fibres. The bristles remain firmly fixed at all times.

Applications

Cleaning, deburring, degreasing, derusting, ennobling, gluing, grinding, humidifying, oiling, polishing, washing... and many more!



Advantages

- Higher rotation speeds possible compared to the single banded spiral roller brush.
- Suitable for more technical complex applications.
- Both open and closed filling density possible.
- Easy assembly and disassembling.
- Relatively small diameters available.



WE DEAL WITH HOT STUFF

*Hot stuff is our speciality, especially for our furnace
roller brushes.*





SPECIAL ROLLER BRUSHES FOR THE ROLLING MILL INDUSTRY




For decades we have constantly developed our roller brush production know-how for the rolling mill industry based on our long term experience and cooperation with our customers. In general, roller brushes are applied in the above-described operations in pickling lines, cleaning lines, pickling and annealing lines, continuous annealing lines, bright annealing lines for steel, stainless steel, aluminium and heavy metal strips. With our furnace transport rollers we have played a leading role in the daily working process of aluminium mills for years. Since 1981 we have equipped HHT and NHT furnaces in construction or modernisation worldwide with our wire-filled furnace transport rollers.

Applications

Cleaning, degreasing, descaling, transporting... and many more!

Advantages

- 
- The most versatile assortment worldwide of roller brush systems.
 - Long term experience and further development.
 - Selection of best brush solution considering your operating conditions.
 - Large range of available filling materials.

WE'RE ON A ROLL

Roller brushes are used for many different applications, such as deburring, cleaning or transporting.



TUFTED CIRCULAR AND ROLLER BRUSHES



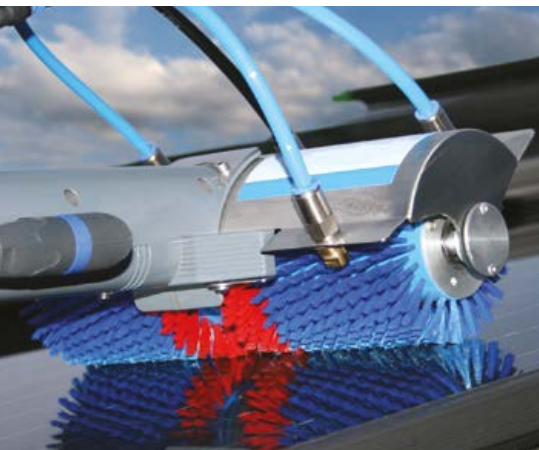
Our tufted circular and roller brushes stand out due to their high quality. These brushes offer an economically attractive and efficient solution for a multitude of applications. Because of the many combinations in brush material, filling and density, circular and roller brushes can be a solution almost everywhere.

Applications

Braking, brushing, cleaning, coating / bespreading, deburring, derusting, drying, dust collecting, folding, glazing, grinding, humidifying, labelling, matting, oiling, peeling, polishing, powdering, pressing on, smoothing, sprinkling, stretching, structuring, transporting, washing... and many more!

Advantages

- Suitable for many applications in various branches.
- Optimal flexibility in brush filling.
- Large choice of filling materials.
- Most current diameters and measurements are deliverable ex stock.





A DIFFERENT KIND OF TOOTHED BRUSH

The ST-System / Quick Snap interchangeable brushes are available with many different filling materials and densities.



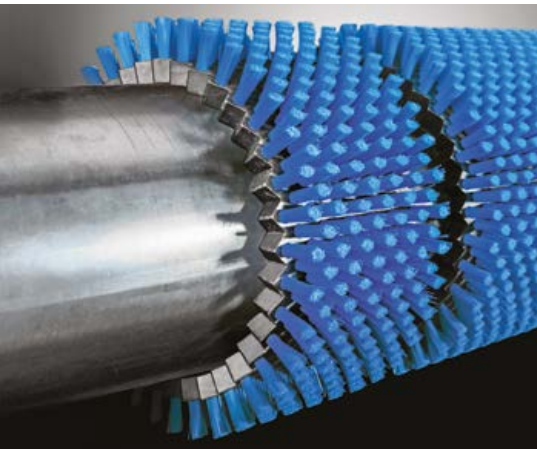
ST-SYSTEM / QUICK SNAP - INTERCHANGEABLE BRUSHES



The ST-System / Quick Snap is a true revolution in the area of disassembly. Thanks to the ingenious tooth pattern the brush segments are fastened together, which results in an even brush surface. Without the use of complicated tools you can quickly and easily assemble and dismantle (worn) brush segments within minutes and at any time. The ST-System / Quick Snap is fixed to the brush core by means of end collars. The brushes have been constructed as such that they can be used both left and right hand turned.

Applications

Braking, brushing, cleaning, coating / bespreading, deburring, derusting, drying, dust collecting, folding, glazing, grinding, humidifying, labelling, matting, oiling, peeling, polishing, powdering, pressing on, smoothing, sprinkling, stretching, structuring, transporting, washing... and many more!



Advantages

- Quick and easy replacement of worn segments.
- The shaft of the brush can be used again.
- No special tools or technical adjustments necessary.
- Possible to combine the system with almost any type of roller brush and brush cores.
- Very strong construction and strength transfer without expensive joints.
- Saves space and stock investments thanks to the separate parts.




THE PERFECT FIT

Various drill patterns and fillings are possible for the split core brushes.





SPLIT CORE BRUSHES

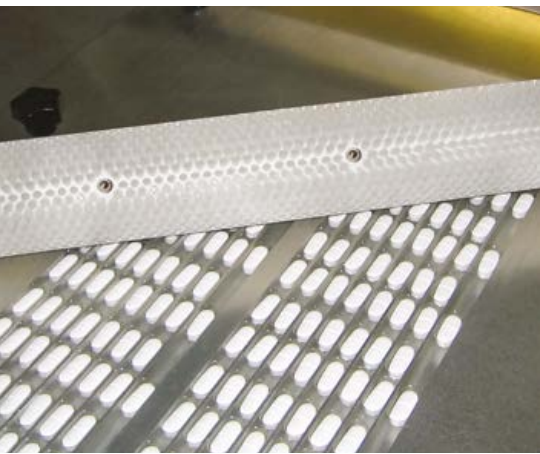


This type of roller brush is built up from two flexible split cores, which can be easily assembled on to the brush core. This system is mainly used for brushes that need to be changed often. Other brush cores can be difficult to dismantle.

Applications

Braking, brushing, cleaning, coating / bespreading, deburring, derusting, drying, dust collecting, folding, glazing, grinding, humidifying, labelling, matting, oiling, peeling, polishing, powdering, pressing on, smoothing, sprinkling, stretching, structuring, transporting, washing... and many more!

Advantages

- 
- Simple assembly and disassembly.
 - Reduced machine down time, because the brush core can stay in the machine.
 - Time and cost saving.
 - Large choice of filling material, quality and density of the drill pattern.



WE ROUND THINGS UP

Tufted disc brushes automatically deburr edges and surfaces of machine parts.



DISC BRUSHES



Disc brushes are essential parts for all sorts of machines thanks to their versatile applications and wide range of possible designs. For example, in car washes or floor scrubbers a synthetic filling is ideal, while for a more aggressive application such as deburring abrasive fibres are a better choice. For more information about „Abrasive disc brushes“ please see the next page. Our disc brushes can be produced in various ways. Examples include disc brushes with a metal core which are filled manually with synthetic fibres, discs with a synthetic core which are filled automatically with steel wires or if the brush is used in extremely heavy conditions, a disc brush where the filling material is moulded/glued into the synthetic core for an exceptional strong grip of the fill material.

Applications

Cleaning, deburring of edges, deburring of surfaces, discharging electric charges, finishing, guiding, grinding, polishing, sanding, smoothing, structuring, washing... and many more!

Advantages

- All kinds of core materials possible: different types of metal, wood and synthetic.
- Large choice of fill materials: various qualities of steel wires and synthetic, abrasive and natural fibres.
- Different production methods possible, depending on your application.
- Various dimensions available.
- Several mounting options possible, depending on your machine.





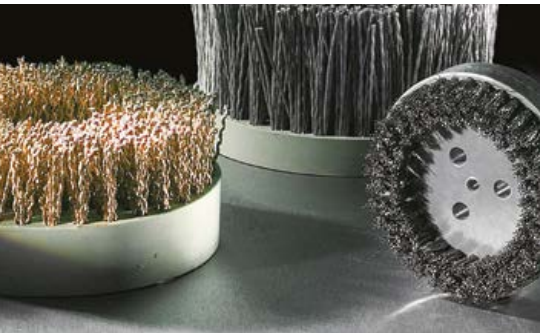
A ROUGH RUB MAKES IT SMOOTH

Abrasive disc brushes are an excellent tool for deburring motor blocks, engines and transmissions.





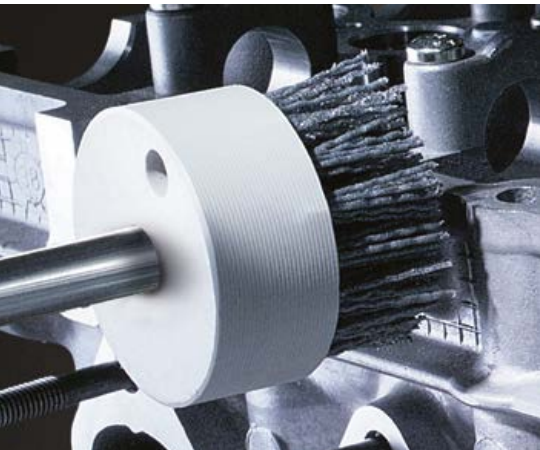
ABRASIVE DISC BRUSHES



Abrasive disc brushes in all sizes and designs are ideal for use in robot machining centres and hand tools. The dimensions are as variable as the configurations for the filling materials: e.g. polyamide with different abrasive offset like Silicon carbide, aluminium oxide, ceramic and diamond. Of course here - similar to sandpaper - a variety of grit sizes are available. Still to come, brushes with wires. Here a large variety is added and there is virtually a suitable filling material for each application.

Applications

Deburring metal, derusting, descaling, grinding, paint removal, polishing, roughing stone, smoothing, structuring wood, surface treatment... and many more!



Advantages

- The abrasive fibres are distinguished - if used properly - by high efficiency, excellent flexibility and very good lifespan.
- Practically infinite number of customizable brush shapes and dimensions are possible.
- Significant cost savings over for example sand blasting.
- Broad spectrum of activity: from extremely aggressive and moderate grinding to polishing.



YOUR CUP SIZE DOESN'T MATTER... OURS DOES

Work tool brushes are ideal for removing rust or paint and deburring.



END, CUP AND BEVEL BRUSHES



Our end, cup and bevel brushes give a gleaming finish to oxidised or coated metal surfaces. They are all-rounders in drilling machines, on angle grinders and in machining centres, performing such tasks as removing paint, scale and corrosion. They are also ideal for use in places which are difficult to get at, and were specially developed for the processing of edges and corners.

Applications

Deburring, derusting, removing of blasting abrasives, removing of dirt, removing paint, smoothing... and many more!

Advantages

- Many different sizes and designs are possible, from small to large diameters, with or without mounting shaft.
- Easy and quickly replaceable.
- Easy to use.
- Made of high quality steel wires or nylon abrasive fibres.





ROUND AND AROUND WE GO

Circular, single-section and pipeline brushes are developed for tough use.





CIRCULAR, SINGLE-SECTION AND PIPELINE BRUSHES



When **circular brushes** start to rotate, your production problems are solved. Whether you use them for derusting, cleaning, deburring or processing welded seams and removing hard scale and paint, they won't let you down. When there is a need to precisely process slim workpieces or profiled surfaces, **single-section brushes** come into their own. They are slim, aggressive and tough. The feasibility of joining several of these brushes together makes them particularly versatile. **Pipeline brushes** give outstanding service in the construction of oil, gas and water pipelines. They are used for cleaning up welded seams and were specially developed to deal with root-pass and fillet welds.

Applications

Cleaning, deburring, derusting, dust collecting, grinding, polishing, matting, removing of liquids or welded seams, smoothing, surface finishing... and many more!

Advantages

- Precise deburring possible.
- Suitable for weld cleaning on pipelines.
- Achieving clean surfaces.
- Suitable also for small workpieces.





WE FIND YOUR INNER BEAUTY

The specialists on the inside track.



INTERIOR BRUSHES AND HAND BRUSHES



Our **interior brushes** are the insiders for deburring. They are particularly suitable for tube cleaning, smoothing and derusting. They are used in conjunction with electric drills, flexible shafts and machining centres. **Hand brushes** make light work of manual cleaning applications because of their ergonomic handles and high quality wire fill. Fast removal rates and good cleaning results can easily be achieved.

Applications

Cleaning, deburring of bore holes, derusting, removing paint, smoothing... and many more!

Advantages

- Interior brushes are suitable for use with hand power tools and automatic machines.
- Specially designed for boiler tube cleaning.
- Scratch brushes are available in different working widths.
- SSHB-brushes designed for use for narrow section workpieces.






A ROUGH BRUSH WITH A TENDER TOUCH

AlphaHON brushes give the final touch to your products.





ALPHAHON BRUSHES




Our Alphahon brushes are the perfect tool for surface treatment and deburring/rounding of edges. The flexible bristles produce a clean, controlled surface finish free of metal fragments, burrs, edges and residual metal. The comparatively gentle grinding process enabled by the flexible brush results in a cross-ground finish. And this supports any lubricating film adhesion that may be required later, for example for oil in cylinder bores.

Applications

Deburring and rounding of edges for example on cylinder and piston running surfaces, in drilled holes, pipes, valve guides... and many more!

Advantages

- 
- Uniform edge rounding and deburring over the entire tool life.
 - Due to flexibility and self-alignment, can be used with even the simplest machines.
 - Produces a surface improvement/refinement of the surface structure.
 - Simple changing process, therefore minimal equipping effort.
 - Individually configurable ball size and bristle length.


DON'T BE SO STATIC

Our antistatic brushes are also used in the production of paper, computers and telecoms.





ANTISTATIC BRUSHES




Static charge is a common problem that can cause interruptions that are mostly inevitable for industrial production processes. Disruptions due to static charge lead to slow production process and increase the production costs. Our antistatic brushes continuously divert the static charge, thus maintaining the production process. Our antistatic brushes are frequently used in copy machines, ATM's, cutting machines, printing press, laminating machines and paper cardboard manufacturing.

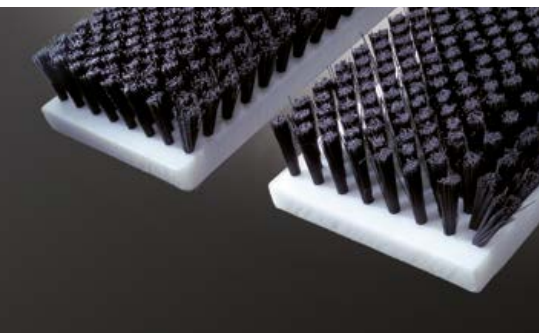
Applications

Antistatic, conducting, discharging... and many more!

Advantages

- 
- Filling wears minimally or never and does not make scratches.
 - Maximum discharge of static.
 - High quality aluminium brush core.
 - Standard and deliverable in stock (various hair lengths and thickness).
 - Aluminium holder can be provided with fixing holes or slots.

BRUSH LATHS



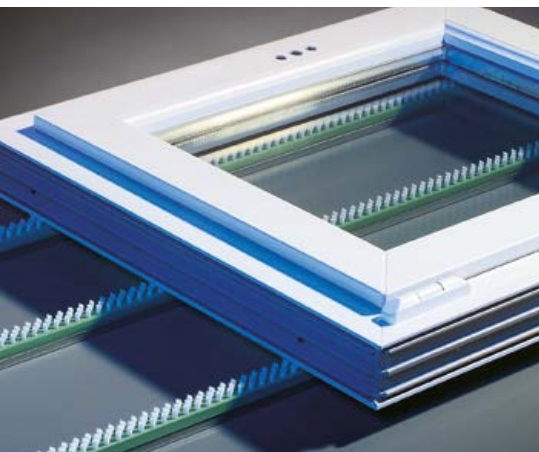
Brush laths are versatile and are effective in a variety of situations to optimize the production. We have gained a lot of experience with the use of the products in manufacturing processes. There are many choices in forms, materials and combinations. You can choose from wood, metal (stainless steel, steel, aluminium) or a plastic version. For the filling we have many possible materials, ranging from steel wires, animal hairs to various grades of synthetic fibres.

Applications

Braking, brushing, cleaning, wiping off products, guiding and transport fragile and/or breakable products, keying / roughening, sealing, spreading... and many more!

Advantages

- Fibres are standard inserted at 90°; other angles are possible depending on the application.
- Easy to assembly and disassemble.
- Quick replacement with use of the C-profile.





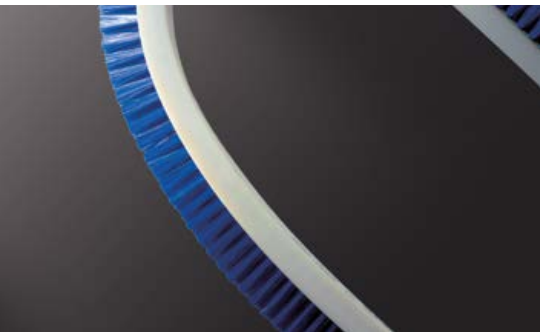
WE ARE NOT AFRAID TO GET DIRTY

*The V-string belt brush cleans product surfaces
thoroughly and efficiently.*





V-STRING BELT BRUSHES



This type of brush is perfectly usable for cleaning tasks of various surfaces, or for the transporting and supporting of fragile products. Dependent on the width, the belt is made with one or more rows. The length determines if extra support is needed in order to position the belt brush correctly. An advantage of this belt is that standard V-strings can be used. The belts can be used under heavy conditions, this type of brush is also resistant to oil, grease, dust, dirt, draught and various chemicals.

Applications

Braking, cleaning, noise reduction, protecting, spreading, transporting... and many more!

Advantages

- 
- The belt is available for almost all standard V-strings.
 - The brush is easy to assemble and disassemble.
 - Fitting pulleys can be delivered with the belt.
 - Suitable for transporting fragile products.
 - Suitable for small measurements.
 - Belt can be placed axial regarded to the product.



A GREAT CATCH

The flat belt brush can be provided with both a closed or open filling.



FLAT BELT BRUSHES



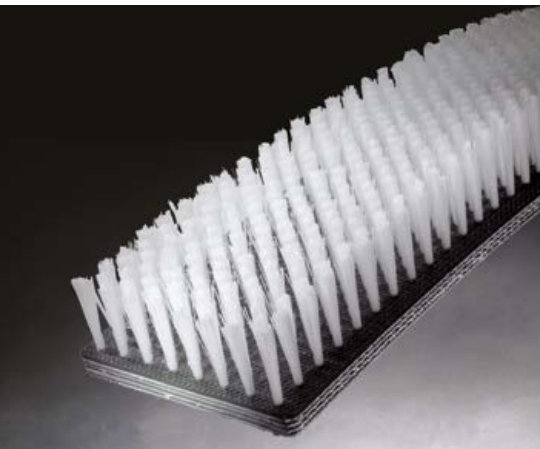
The core of a flat belt brush is made out of synthetic or chrome leather (CL). Chrome leather is the most used core material for the flat belt brush. Just as the V-string belt brush, the flat belt brush is used for applications such as transport and cleaning. The filling can be made from open to very dense which allows many different brush widths. By positioning the belt brush axially regarded to the product an optimal result is achieved.

Applications

Braking, cleaning, noise reduction, spreading, supporting, transporting... and many more!

Advantages

- Available in many length and widths.
- Belt can be made with steering strings on the bottom.
- Available with no end and on a roll.
- Various filling densities.
- Belt can be placed axial regarded to the product.
- Can be used in harsher conditions.





WE HAVE A CLEAR VISION

The toothed belt brush is produced with a core made of polyurethane.



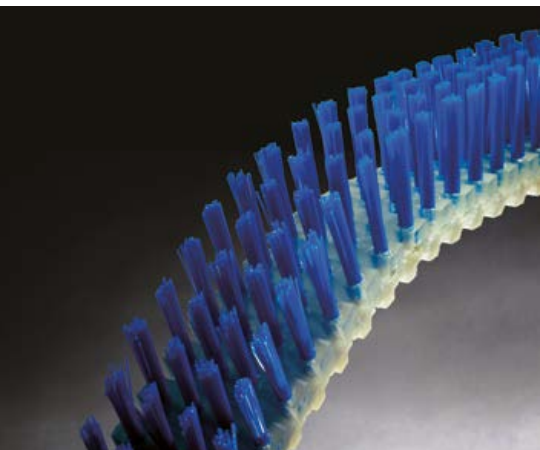
TOOTHED BELT BRUSHES



The toothed belt brushes are made out of polyurethane. These belts are driven by toothed belt discs. This type of belt brush is mainly used when products need to be positioned or transferred. The great advantage of the toothed belt is the timing. The belt runs over toothed “pulleys” which cause no slip but guarantee correct timing. Therefore the speed of rotation can be adjusted precisely up to 6 m/s. The density of the brush is limited, because the top of the belt provides limited space for brush fibres. This means that the density is always relatively open.

Applications

Braking, cleaning, noise reduction, positioning, supporting, transporting, spreading... and many more!



Advantages

- Speed of rotation can be adjusted precisely.
- Guarantee of a correct timing.
- No slip.
- Fitting pulleys can be delivered.
- Belt can be placed axial regarded to the product.
- Can be used in harsher conditions.



CHANGE

Thanks to separate chain links almost any desired length or width is available.



QUICK CHAIN BELT BRUSHES



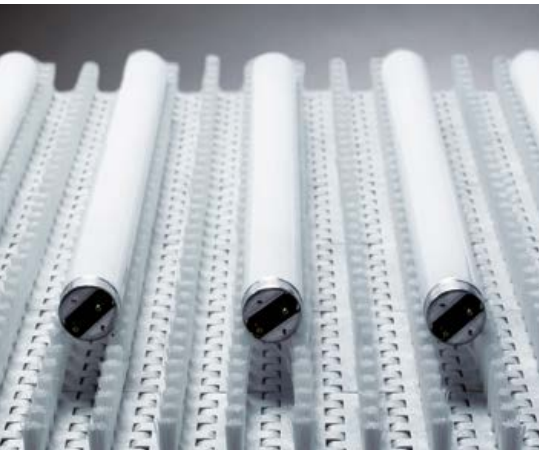
The most flexible variant of the belt brushes is the Quick Chain. This multifunctional system transports both fragile and heavy products, horizontally, vertically and at certain angles. The Quick Chain system is a belt brush built out of loose links. Due to this almost any length and width can be produced. With this system various products can be transported free from harm and noise and efficiently. The Quick Chain is an ingenious, simple, but above all efficient transporting system.

Applications

Braking, cleaning, noise reduction, supporting, transporting... and many more!

Advantages

- Usable for horizontal and vertical transport and transport at an angle.
- Suitable for transporting various sorts of products and goods.
- Almost any desired length and width available.
- Thanks to loose parts a lot of saving in storage and space requirements.





SAFETY FIRST

Our brush plates are highly suitable for protecting and transporting products.





BRUSH PLATES



The brush plate is very useful for supporting, guiding, transporting, cleaning and pressing all sorts of products. This brush can be adapted to carry heavy objects with capacities ranging from 500, 1250 and 2000 kg mass per m². By choosing the right materials the brush plate can assure that your products are supported safely, reducing the risk of damage and minimising noise. Also on the road our brush plates ensure that your products are delivered without any damage.

Applications

Brushing, cleaning, directing, noise reduction, pressing on, protecting, transporting... and many more!



Advantages

- Suitable for transporting both heavy and delicate products.
- Far less frictional resistance due to the large carrying capacity.
- Almost unlimited possibilities for all sorts of products in all shapes and sizes.
- Perfect solution for transporting elements over a long distance.
- Protects products from damage during transport.
- Far less noise due to the large carrying capacity.



HYGIENE WITHOUT COMPROMISE

Our hygiene brushes are made exclusively from materials that meet all hygiene regulations of the EU and the American FDA.





HYGIENE BRUSHES



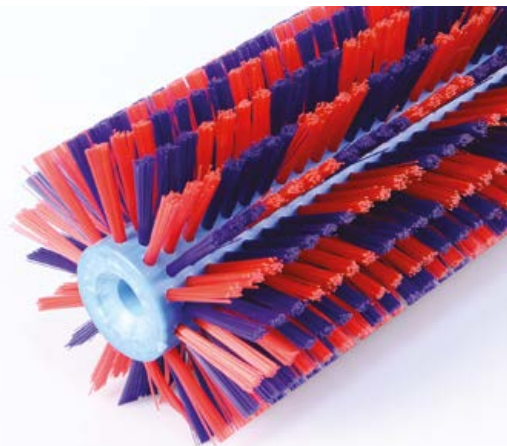
Hygiene brushes and accessories are a must for all producers and processors of food, pharmaceutical and cosmetics products, gastronomy and laboratories. Our assortment complies with all laws and regulations of the European Union and the regulative of the American FDA (Food and Drug Administration). Almost all products can be sterilized in an autoclave. The products are manufactured according to the PHB Charter for professional hygiene brushes of the European Association of Hygiene Brush producers (FEIBP). This harmonized standard guarantees the user a consistently high quality, regardless of in which country the product is bought.

Applications

Cleaning, drying, glazing, moistening, oiling, polishing, scrubbing, sweeping... and many more!

Advantages

- Guaranteed food safe.
- HACCP and IFS compliance.
- Short delivery times.
- Best possible advice and after-sales service (declarations of conformity, etc.).
- 10 different colours available.






A SAFE LANDING

Our runway brushes are most effective when removing snow from runways.





RUNWAY BRUSHES




Our runway brushes sweep runways, landing strips and large surfaces removing waste, debris and snow during winter times. These brushes are developed pursuant to years of experience and endurance tests and are created with high quality materials. The brush cassettes can be mounted on any type of machine.

Applications

Snow removal, sweeping, cleaning... and many more!

Advantages

- 
- Sweep efficiently and effectively.
 - The brush core can stay on the machine during replacement of the brush cassettes, which will save time and money.
 - The brushes are independently replaceable by one person.
 - Environmentally friendly: materials are recyclable after use.
 - Resistant to temperatures up to -40 °C.
 - Dimensions available to suit all machines on the market.
 - Most common dimensions available from stock.
 - Each crate delivered, is a complete set of cassettes for one roller brush no matter the length of the brush or number of tracks needed.
 - Due to the extra securing wires these brush cassettes meet the standards of the safety regulations.



MAKE THE LEAVES LEAVE

*Our sweeping and cleaning brushes clean efficiently
leaves, dirt and sand.*





SWEEPING AND CLEANING BRUSHES



Cleaning in a sustainable manner contributes to a better environment. Whether it comes to waste or weeds, you'll always get a clean sweep with our brushes. We continually explore new opportunities to improve, renew and strengthen our cleaning brushes! Therefore we do endurance, wear off and rupture tests. To ensure that you use our brushes to the maximum, we can provide usage indicators to our sweeping brushes. By doing so you are guaranteed to sweep with maximum brush affectivity.

Applications

Cleaning streets and roads, picking up mowed grass, removing sand, mud, paper and confetti residues, snow removal, spreading grass seeds, sweeping leaves, synthetic turf maintenance, weed removal... and many more!

Advantages

- Dimensions available to suit all machines on the market.
- Sweep efficiently and effectively.
- Environmentally friendly: materials are recyclable after use.



A large circular brush with many pink bristles is shown. In the foreground, a hard drive disk is visible, partially overlapping the brush. The brush has a dark grey base and a central handle. The hard drive disk is black with a silver platter and various components visible.


DISCOVER OUR BRUSHES

Special forms and fillings are all possible.





SPECIAL BRUSH MODELS



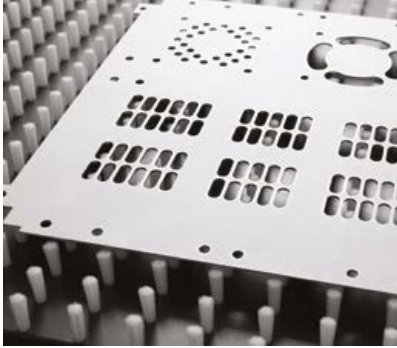
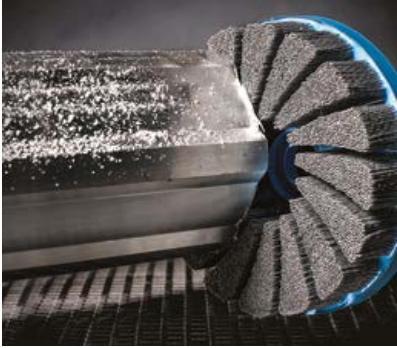
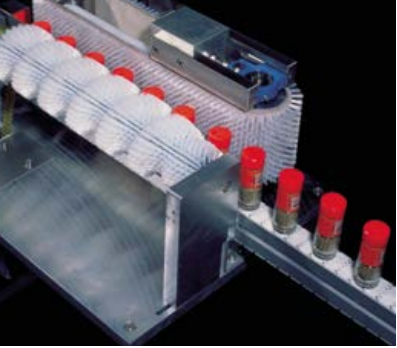
KULLEN-KOTI specializes in producing customized brushes. To solve your specific needs, we rely on our stock-based semi-finished products thus composing any desired custom brush. Supplementary we make sure to find the best materials that are most suitable for your problem. Our technical staff and computerized machinery guarantee a fast delivery of high quality products.

Unique brushes

Here at KULLEN-KOTI 'custom-made' doesn't solely mean to produce a specific composite brush. It also means that it's possible to create a new brush from scratch. Even when your production process calls for a new brush shape, KULLEN-KOTI can be of service. We will design and develop a brush that especially applies to your needs!

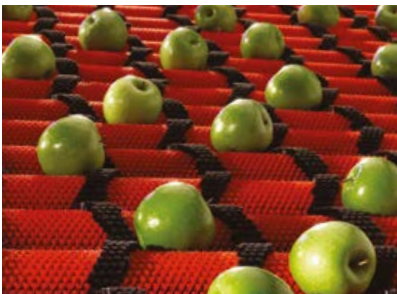
For more information or advice please contact our sales department. You will find our contact details at the back of this brochure.





WE MAKE IT ALL

Brushes for all industries



Brushing Solutions



— **KOTI** GROUP —

Brushing Solutions

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