PRECISION

- INDUSTRIAL BLADES
- MACHINE KNIVES
- SPECIALTY CUTTING TOOLS



2022





With offices located in California USA, London UK, and Mannheim Germany, Baucor is a globally recognized leading manufacturer and supplier of premium quality standard and custom industrial blades, machine knives, medical blades and precision wear parts and tools. At its high end facilities and with an experience in the cutting tool field for more than 35 years, Baucor has become one of the most demanded industrial knife blade and precision wear part manufacturers in the world. Our product range includes industrial blades, machine knives, medical blades, and precision cutting tools in custom and standard sizes for (but not limited to) most industrial converting applications, packaging, paper converting, food processing, tire manufacturing, rubber converting, poultry and meat processing, textile cutting, and surgical specialties, plastic cutting and recycling and many others.

Another Baucor specialty is to engineer custom precision wear parts for many industries ranging from Defense to Aerospace to Automotive.

Baucor is committed to the utmost customer satisfaction with a proven, reliable and quick delivery time for manufacturing and supplying highest quality industrial blades, machine knives, custom wear resistant components and precision cutting tools.

Please review this limited version of our web catalog to get an idea of what Baucor is capable of manufacturing.

If you have any questions, please contact us.

With warm regards,

INDUSTRIAL BLADES MACHINE KNIVES

SHAPES

- CIRCULAR KNIVES
- SERRATED KNIVES
- SLITTER KNIVES
- PERFORATING BLADES
- GUILLOTINE BLADES
- SHEAR KNIVES
- PUNCH KNIVES
- CUT-OFF KNIVES
- SAW KNIVES
- CARBIDE KNIVES
- RAZOR BLADES
- POINTED KNIVES

INDUSTRIES

- PACKAGING
- PAPER
- FOOD PROCESSING
- TIRE MANUFACTURING
- RUBBER MANUFACTURING
- MEAT & POULTRY PROCESSING
- PLASTIC
- FILM CONVERTING
- OTHERS





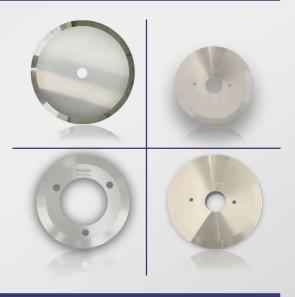
SERRATED KNIVES

Baucor manufactures and supplies both standard and custom serrated knives and blades for all kinds of use including food processing such bakery, poultry, meat processing and packaging as well as many other industrial uses. Regardless of industry, our serrated knives and blades are made from quality ground hardened tool steels, stainless steel as well as tungsten carbide.



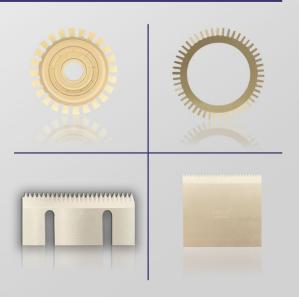
SLITTER KNIVES

Baucor manufactures and supplies thousands of both standard and custom size precision circular slitter knives and rotary slitting blades for most applications. Whether you need a top and bottom or dished circular blade or a blade with toothed, serrated, scalloped, perforation and saw tooth forms, or even more complex tooth forms, Baucor can turn your design into a blade in just days.



PERFORATED BLADES

Standard and custom size precision perforating knife blades and perforator (perforation) blades in straight and circular shapes from BAUCOR®. Whether you need perforating blade with toothed, serrated, scalloped, perforation and saw tooth forms, or even more complex tooth forms, Baucor can turn your design into perforating knife blades and perforator (perforation) blades in just days.





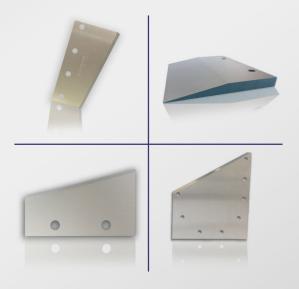
STRAIGHT KNIVES

If precision, quality and short lead time all matter for your straight blades and flat blades, then you are at the right company. Standard and custom size precision straight blades and flat blades for all kinds of use from slitting, cutting and perforating to rewinding from BAUCOR®.



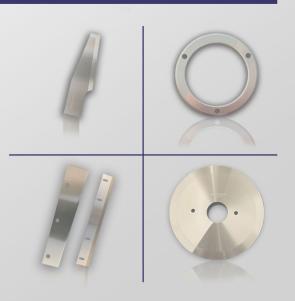
GUILLOTINE BLADES

Whether you need guillotine knives and blades with toothed, serrated, scalloped, perforation and saw tooth forms, or even more complex tooth forms, turn to BAUCOR® for precision and top-notch quality.



SHEAR KNIVES

BAUCOR® branded rotary shear blades and flat shear knives are exceptionally made from quality ground hardened tool steels and stainless steel as well as carbide.





PUNCH KNIVES

Baucor has the experience to manufacture all shapes and kinds of punch knives, industrial punching tools, press knives, die-cut forming blades. We manufacture and supply literally thousands of both standard and custom size precision punch knives, punching tools, press knives, die-cut forming blades for all kinds of use.









CUT - OFF KNIVES

Baucor also manufactures all shapes and kinds of industrial cut off blades and cut off knives used in packaging, paper, plastic film applications. We manufacture and supply both standard and custom size precision cut off knives for all industries.





SAW KNIVES

Standard and custom size precision circular saw blades and straight saw knives for all kinds of use from BAUCOR®. Whether you need a top and bottom or dished circular saw knives and blades or straight saw knives with toothed, serrated, scalloped, perforation and saw tooth forms, or even more complex tooth forms, Baucor can turn your design into a blade in just days.











CARBIDE KNIVES & COMPONENTS

BAUCOR® carbide knives are made from a wide variety of carbide grades including C10, C30 C40 and so on. We are highly specialized in manufacturing precision-made custom carbide knives in circular, straight and even odd shapes per sample and drawing.



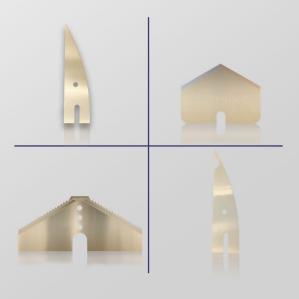
RAZOR KNIVES

From a size of a 5mm in diameter or length to a size of 2000mm in length and up to 1200mm in diameter, Baucor manufactures and supplies thousands of both standard and custom size precision industrial razor knives and circular razor blades for all kinds of use from slitting, cutting and perforating to rewinding.



POINTED TIP BLADES

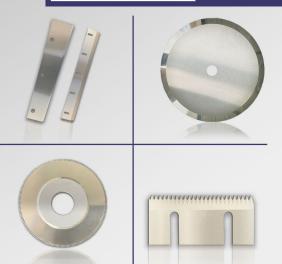
Standard and custom-built pointed tip knives and blades from a size of a razor blade to a large shear blade for all kinds of industrial use. Our pointed tip knives and blades are made from quality ground hardened tool steels and stainless steel as well as tungsten carbide.





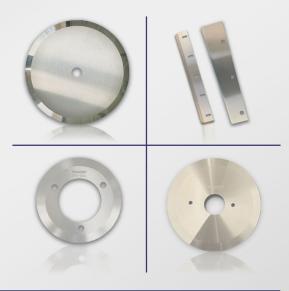
PACKAGING KNIVES

Highest quality razor sharp packaging knives for packaging industry from BAUCOR®. Custom and standard size packaging knives made from premium quality hardened tool steels and fine grade stainless steels are one of our specialties at Baucor.



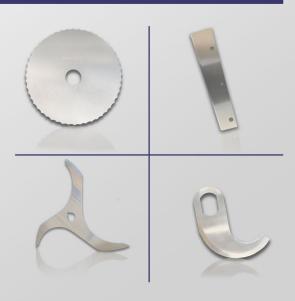
PAPER KNIVES

Highest quality razor sharp paper cutting knives and paper cutting blades for paper and packaging finishing and converting applications. Precision quality custom and standard size paper cutting blades and knives made from premium quality hardened tool steels, as well as tungsten carbide are one of our specialties at Baucor.



FOOD KNIVES

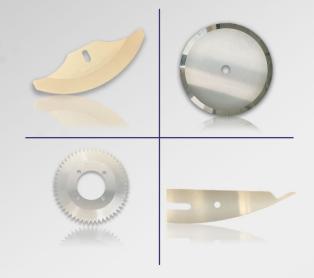
Baucor manufactures precision quality custom and standard size food processing knives and food cutting blades from high grade ground hardened stainless steels for food processing industries including fresh, dry fruit & vegetable processing, meat and poultry processing, seafood processing, bakery including croissant, cake and bakery for applications like cutting, slicing, dicing and many others.





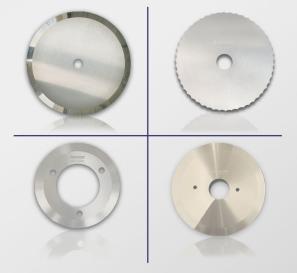
TIRE & RUBBER KNIVES

Whether you need a hot or cold tire cutting knife and blade, Baucor manufacturers and supplies custom and standard size precision blades for tire conversion and recycling applications. If you are a tire manufacturer or a recycling company looking for a reliable well- known knife blade supplier, then Baucor is the right partner for you. Baucor manufactures precision quality custom and standard size knives and blades from high grade ground hardened tool steels and various Tungsten Carbide grades for tire converting and recycling applications.



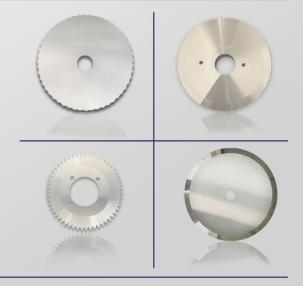
MEAT - POULTRY KNIVES

Because of its manufacturing nature, meat processing industry requires a steady push for premium quality meat blades always delivered within the quickest turnaround time in the market. As a leading manufacturer and supplier of high quality industrial meat processing knives, Baucor has become one of the most trusted and reliable manufacturers of these cutting blades for the meat industry.



PLASTIC CUT KNIVES

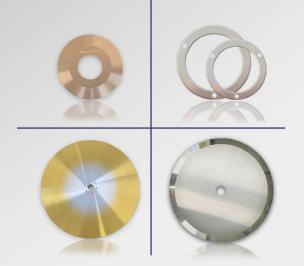
Quality razor sharp plastic cutting knives and blades for plastic industry from BAUCOR®. Custom and standard size plastic cutting knives made from premium quality hardened tool steels and fine grade stainless steels are one of our specialties at Baucor.





FILM SLITTING BLADES

Whether you slit, cut, rewind, cut off or perforate film and foil, Baucor manufactures and supplies the right cutting blade for your film & foil converting applications. Some of our packaging knife applications include perforating, guillotine cut, rewinding and cut off. Our machine knives and industrial blades for film & foil conversion are in straight, circular, pointed tip, toothed, serrated, scalloped, perforated and many other shapes.



TEXTILE KNIVES

As leading manufacturer and supplier of quality machine knives and industrial blades, Baucor manufactures and supplies custom and OEM textile blades and textile knives as well as knives for non-woven cutting applications. All of textile blades and knives manufactured to exceed our customers' requirements and exceptionally meet all OEM specifications.





CUSTOM - WORK BLADES

Whether you have a print or a rough sketch or even an idea that you need turned into a cutting blade, Baucor is fully capable to manufacture precision custom machine knives, industrial blades and medical surgical blades just in days. Our custom industrial machine knives and blades are for slicing, cross cutting, die cutting, guillotine cutting, punch cutting press cutting and many more.









BAUÇOR®

CAPABILITIES

Manufacturing industrial blades, machine knives and medical blades with strict tolerances may be too extreme for some companies. However, at Baucor, working with these tolerances such as ±.0002" (±0.005 mm) is our everyday life. From most converting industries such as paper, plastic and food to medical industry, Baucor offers a wide range of highly durable custom and standard knives and blades that are meant for various cut processes.



Our well-trained and highly experienced team combined with our in-house high-tech CNC machines and equipment, we provide quality knives and blades at the most competitive price. While we provide our customers in various industries with our quality blades, we also help R&D companies/departments develop blades for their own application.

MATERIALS

Baucor uses a wide variety of high quality materials to manufacture its industrial blades, machine knives and surgical blades. No matter what industry you are in, we can craft the best knives and blades made from high quality materials specifically selected for your application. If you need advice on what material should be used for your new blades, we can help you select the right material to get the most out of your knives and blades.



Whether you are in packaging, film or paper converting industry or a doctor who seeks to get better results with a newly designed scalpel, our engineers can help choose the best material for your applications. Our blades are made from material that include D2 tool steel, M2 high speed steel (HSS), Tungsten Carbide grades, 300 and 400 stainless steels, specialty CPM materials such as M4B and A11, and so on.

Depending on your application, a knife blade specialist should help you choose the best suited material for your cutting operations.

Contact Baucor today for your next blade requirement.

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