





ABI was established in 1987 in the city of Legionowo with the coming together of three companies specialising in bicycle components. At the time, the company's main goal was to quench the demand for bicycle saddles and handlebar grips in the growing and rapidly changing Polish market. The vision soon developed from only addressing the local market to supplying throughout all European countries.

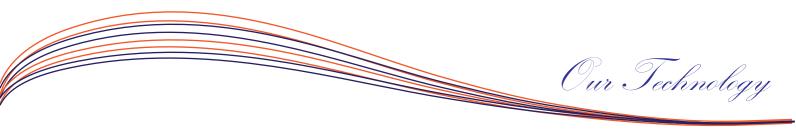
From the beginning ABI has worked hard in gaining experience and perfecting our production process, with a constant drive for improvement allowing us to introduce new design techniques and utilise innovative production technologies. Our frevalent aim to create extremely high quality and attractive saddles and handlebar grips has and will never cease.

The philosophy of our designers and manufacturing team is very simply; that is to make our saddles and grips socomfortable for your behind and hands to create a pure cycling pleasure. The ABI team's passion for bicycles is something we share with our customers and we strive daily to better meet their needs and wants.

We invite you to cooperate with us.

## **ABI TEAM**







ABI Vacuum System – AVS

The use of this technology improves saddle aesthetics and the durability of the surface. External foil made of any chosen pantone colour and texture becomes set and integrated with the internal layer of the polyurethane foam without the use of glues. You can be certain that the external foil will not shift, become delaminated or unstuck. This type of saddle is marked with SV symbol.



ABI Foam Technology - AFT

The ABI Foam Technology, which is crafted through "ABI polyurethane system", is designed to cover fabric PVC saddles. The internal polyurethane foam used by this technology provides greater comfort for the saddle user by dispersing pressure and shock experienced during cycling. This type of saddle is marked with SO symbol.

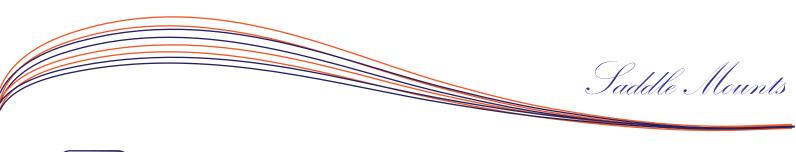
**SI** Integral Technology – SI

Also known as integral foam technology is based on utilising the properties of polyurethane systems. While expanding in the mould, the foam reproduces the moulds' internal shape. This type of saddle is marked with SI symbol.



ABI Gel Technology

ABI is also excited to introduce new Gel technology, which may be available in all saddles as per request. What differentiates ABI Gel saddles is the extra comfort and health benefits it provides the rider. All Gel material has extremely high retention of heat and coolness therefore mounting the Gel material directly on the surface of the saddle or directly under the saddle cover allows for the transfer of the heat changes in the Gel material onto the rider. By mounting the Gel under the foam, ABI saddles insulate the rider from the heat and coolness retention of Gel material.





Today the elastomer technology is increasingly replacing the traditional steel suspension springs. The spherical design of the elastomer provides the rider with both perpendicular and horizontal cushioning. Produced using Polyurethane based material, the ABI made elastomer is equally elastic and springy which allows the saddle to keep its shape even during strong and unexpected impacts. This type of saddle mount is not only silent but has added safety and noticeably improves cycling comfort in respect to traditional spring technology.



Single Spring Technology

Single springs are the most classical saddle suspension. ABI only accepts exceptional quality steel springs acquired from Italy. This type of technology absorbs impacts by contracting in the horizontal direction.



Double Spring Technology

Double spring technology is the most efficient arrangement of the saddle suspension as they work in two directions absorbing impacts by contracting and expanding. Again ABI only accepts exceptional quality steel springs acquired from Italy.

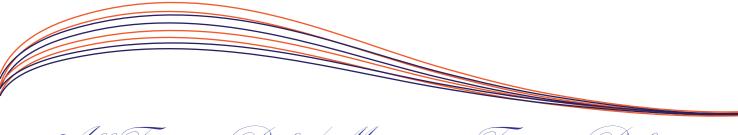


This type of saddle has a wire frame mounted directly to the saddle base.



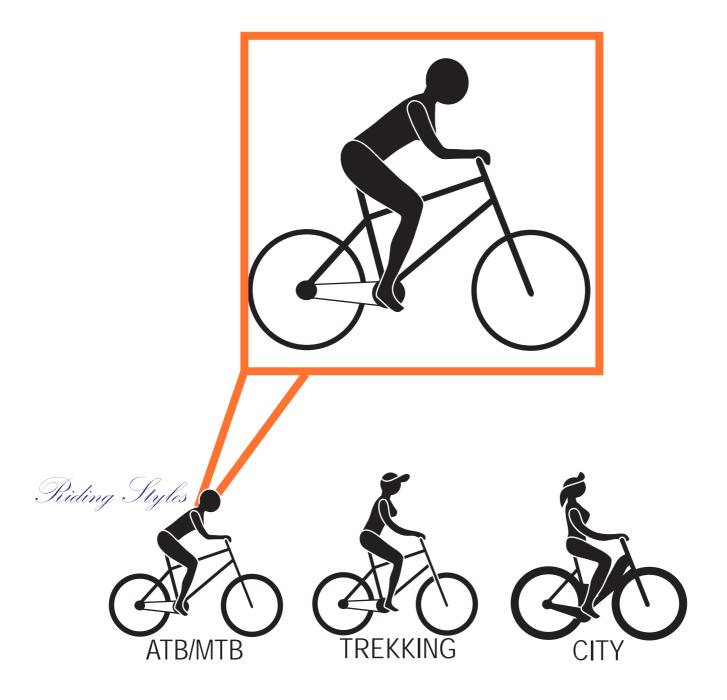
Clamp Mounted

This type of saddle has a clamp mounted directly to the saddle base.























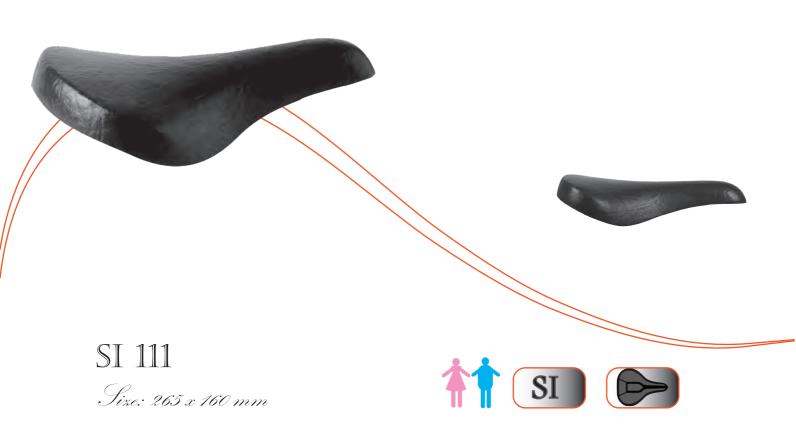










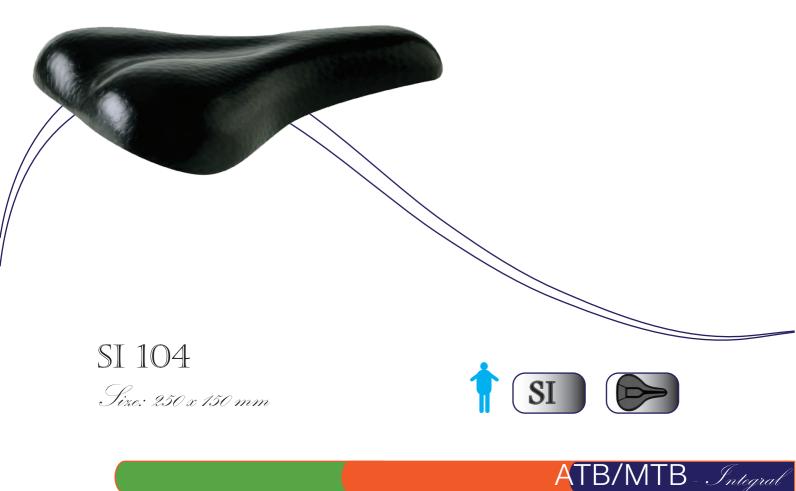










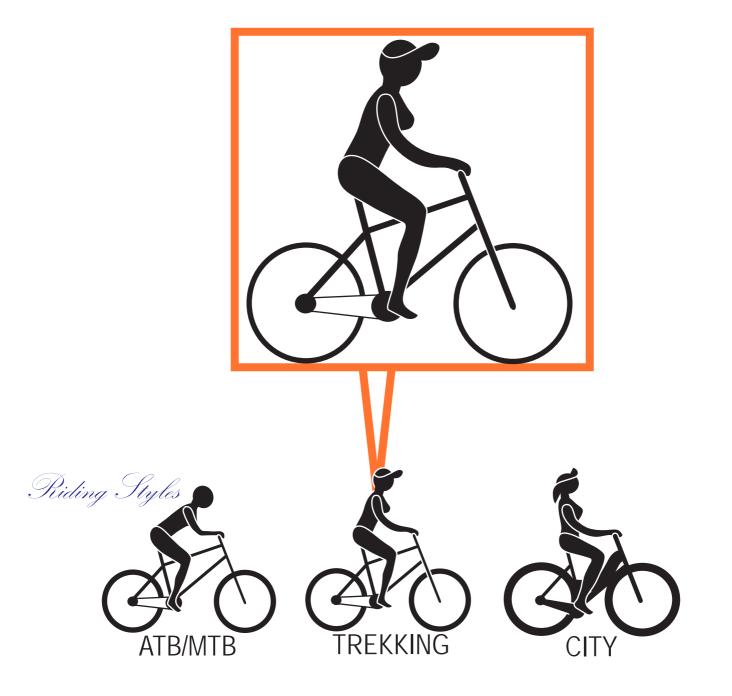








Trekking Bikes









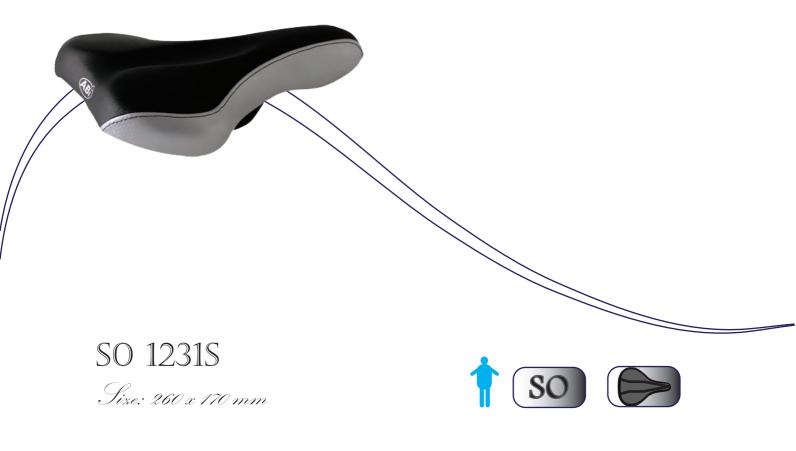












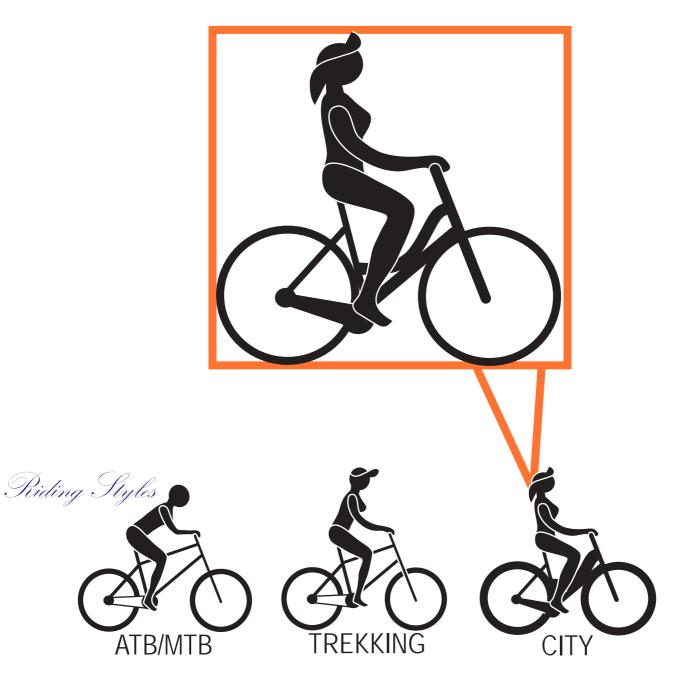
Trekking Bike - Foam Technology







City Bikes















































City Bike - Integral































City Bike - Foam Technology















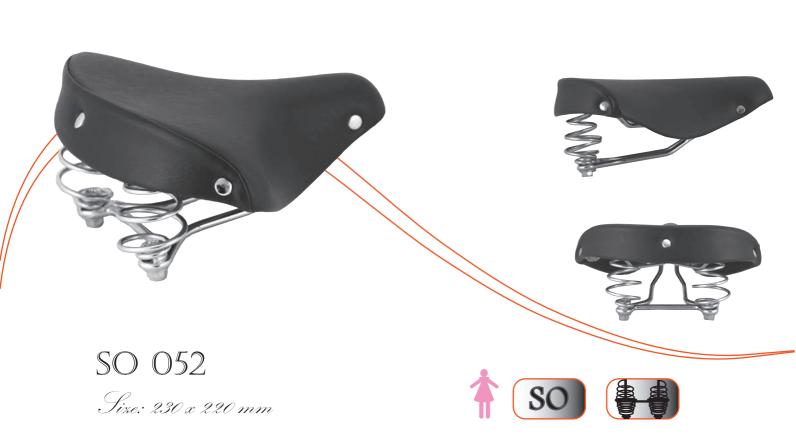






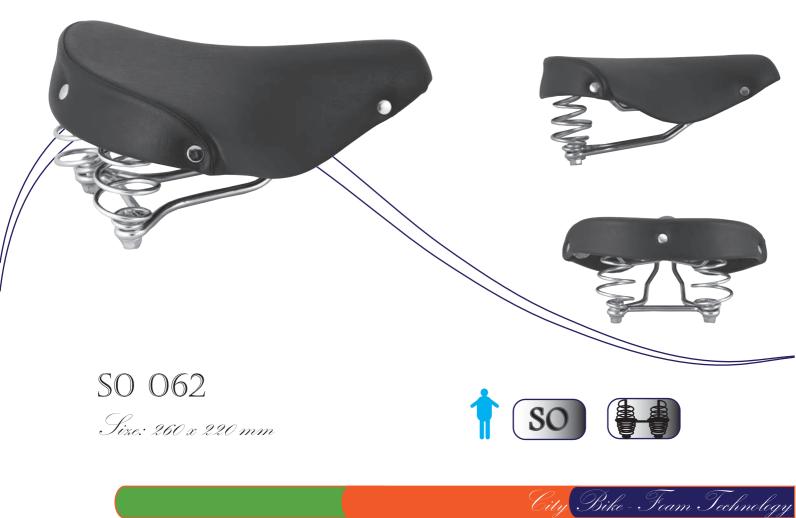






City Bike - Feam Tech<mark>nology</mark>











City Bike - Foam Technology













City Bike - Feam Technology









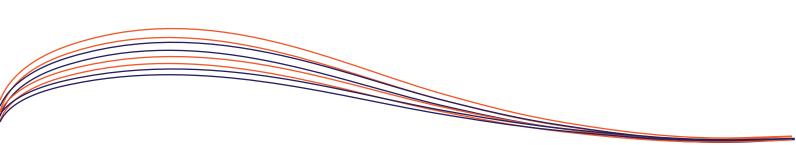












Junior Saddles

