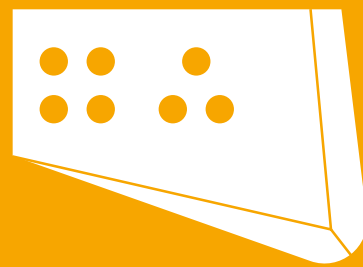


.Trasteel
BLADES



**Blades and
Cutting Edges**

Trasteel BLADES

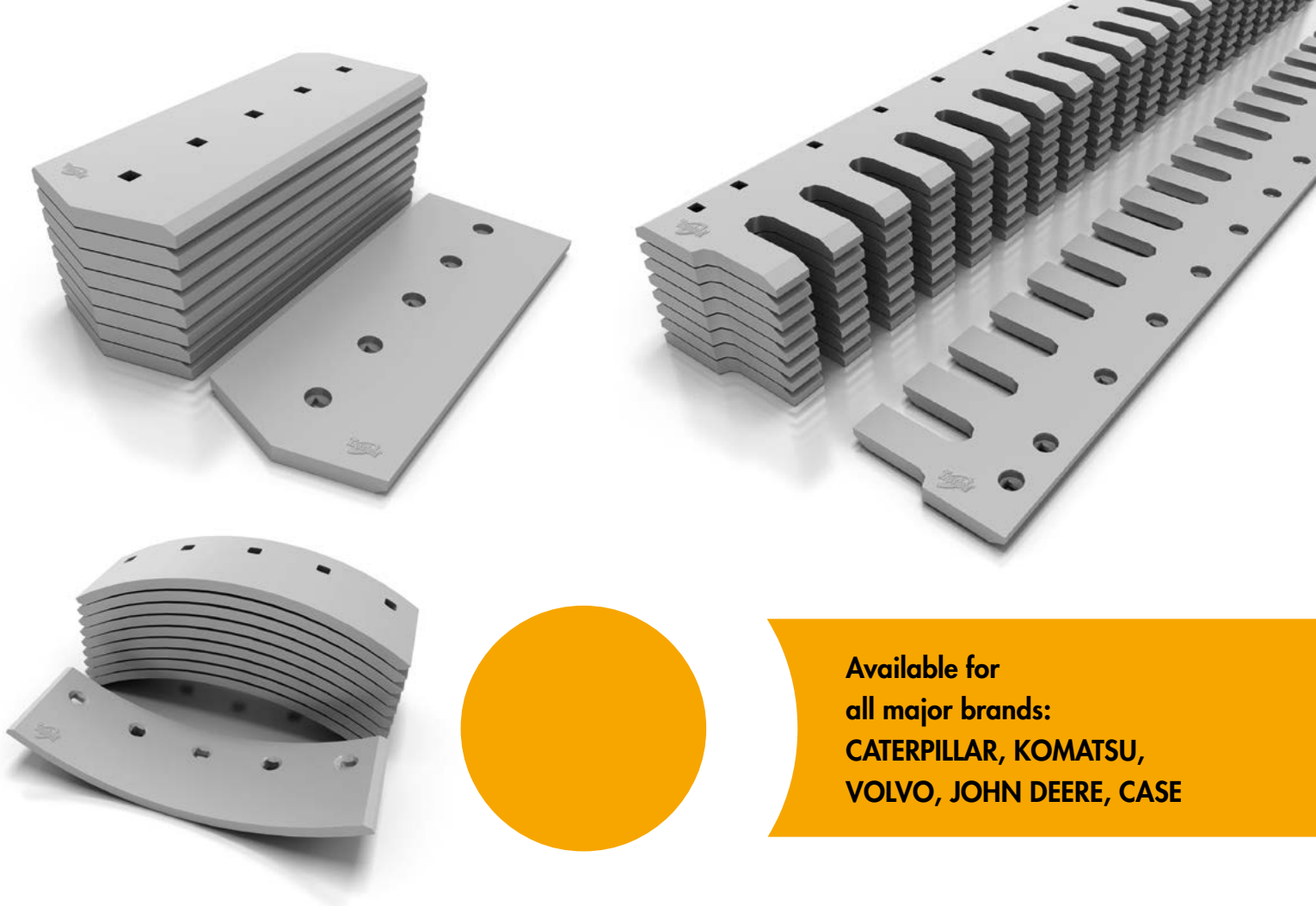
Trasteel Blades is the result of vast experience in designing, development and marketing of all types of spare parts and ground engaging tools for machinery.

We are talking about specialists with more than 25 years of constant innovation, which has led to the creation of **Trasteel Blades**, a leading brand that offers their customers exceptional performance in the field.

In this sense, and always willing to respond to a great variety of **Trasteel Blades** offers a range of blades with an outstanding quality that will provide with an optimal response to the most demanding projects.

Penetration
Toughness
Hardness





Available for
all major brands:
**CATERPILLAR, KOMATSU,
VOLVO, JOHN DEERE, CASE**

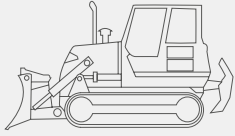
Cutting edges, blades and end bits for bulldozers, motor graders, loaders, scrapers, etc.

We have performed several analyses to verify the mechanical capabilities of our steels in external laboratories certified by ENAC (National Accreditation Entity). Most of our tests exceed our specifications.

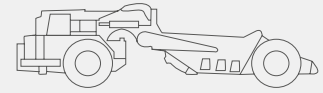
Trasteel steels	Use	Hardness (HRC)	Hardness (HB)	Impact values (J)
TSB50	Cutting tool and construction blades	46-52	445-514	> 24J
TSB40	Cutting Tool and construction lades	36-43	345-430	> 24J
TSC80	Levelling Blades	25-32	255-302	> 18J

All our suppliers manufacture
under the ISO 9001 Standard



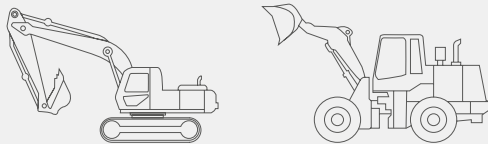


End bits and blades for bulldozers and scrapers



- Blades with STD, HD and extra HD thickness
- Tungsten Carbide impregnated blades
- Cast blades for Bulldozers
- Different versions of End Bits:
 - Flat/Curve hot cupped
 - Heavy Duty and Extra Heavy Duty

- Cast End Bits
- One piece Ripper shanks
- Scraper routers



Loader and excavator blades

Trasteel Blades offers a wide range of loader blades and protections:

- Base blades
- Bolt-on blades
- Segments
 - HALF ARROW blades
 - Weld-on side protectors
 - Bucket plates protectors



Motor grader blades

- Boron steel heat treated grader blades: display a very high resistance to impact and wear under very demanding working conditions
- High Carbon steel grader blades: the best choice for cost-efficiency in general working conditions
- End bits and overlays: essential for the good performance of the machine
- Serrated graders blades for compact and frozen ground

.Trasteel WEAR
PARTS

