



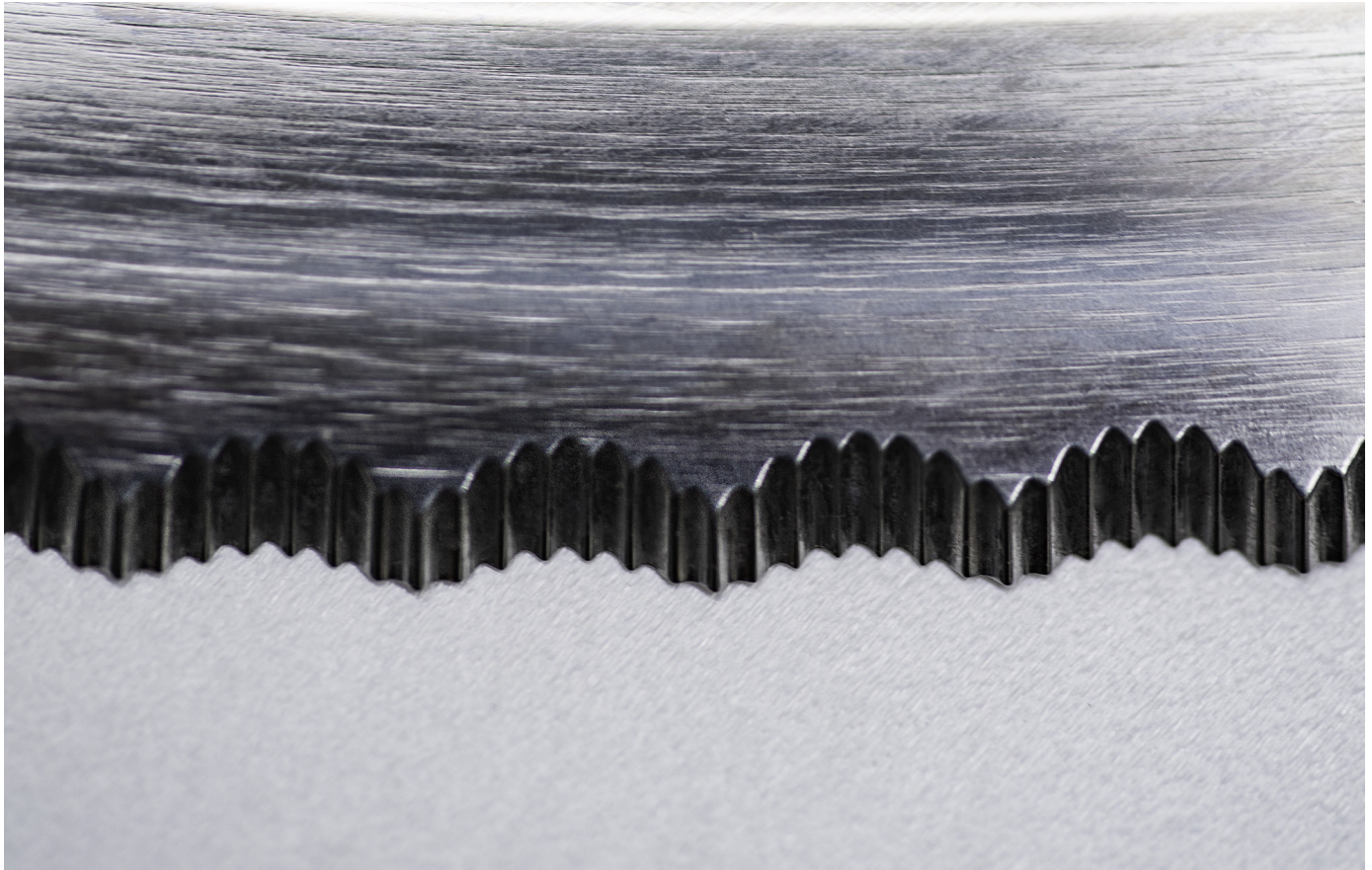
When the material comes from the aerospace industry

nanoblade LongLife



- Significant longer service life
- Increased break resistance
- Increased corrosion resistance

nanoblade
LongLife
made by



The optimum in durability

Use 100% of your FALCON portion cutting machine's potential by using the optimum blade. The nanoblade® LongLife blades are designed for:

- significant longer service life
- increased break resistance
- increased corrosion resistance

High quality steel, complex manufacturing processes on the highest level including sophisticated mechanisms for engraving the blade – all this speaks for itself.

Assure this essential advantage over your competitors!

Cutting edge: blade and machine from one source

We offer a service for sharpening and regrinding of your nanoblade® LongLife blades. The process is gentle on the blades and produces only low wear. Your blades lasts for a very long time – a worthwhile investment!

The individual cycle for sharpening and regrinding depends on the application and use of the machine.

Feel free to contact us – as your partner for the optimum cutting process we are happy to provide advice!

Your benefits at a glance:

- Up to 3-5 times longer service life* than blades without LongLife characteristics
- Increased break resistance up to factor 5
- Increased corrosion resistance
- Maximum process reliability and perfect cutting capacity due to ultra smooth and homogeneous designed structures
- High cutting durability due to optimal, innovative alloy contents
- Economical grinding and sharpening cycle at TREIF
- No investment needed in sharpening machines

DURABILITY* NANOBLADE KNIVES

	Standard nanoblade	LongLife nanoblade
bone in		
pork chop (175g)	max. 35 t	max. 120 t
pork neck (175g)	max. 30 t	max. 100 t
boneless		
pork loin (100g)	max. 40 t.	max. 150 t
pork belly with skin (100g)	max. 30 t.	max. 150 t

*reference value, in compliance with the defined process parameter and use of our Marel TREIF sharpening service

Calculate your advantage: www.treif-tco.com