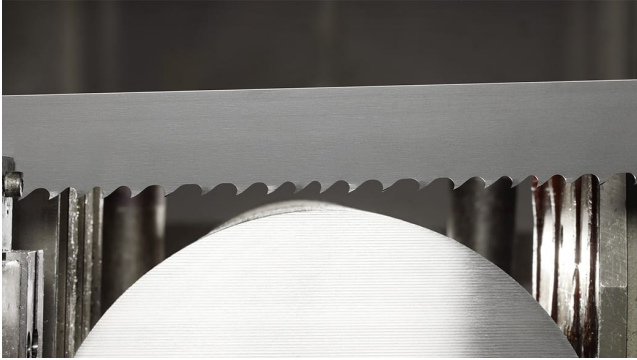


SELEKTA[®] GS X3000[®]

High performance with Superfinishing for materials difficult to cut



Product level 3

Hook tooth

Solid materials

Band width 27 x 0.9 - 80 x 1.6mm

Band width 1-1/16 x 0.035 - 3-1/8 x 0.063 Inch

Product Information

SELEKTA[®] GS X3000[®] – High performance with Superfinishing for materials difficult to cut

High- and ultra-high-alloy materials are a particular challenge for sawing tools. Our response: the SELEKTA[®] GS X3000[®]. The bimetal band saw blade with a special tooth sequence and ground guide teeth enables maximum surface quality and straightness in high-performance applications with hard-to-cut materials.

Applications

- Rust- and acid-resistant steels and alloys (austenitic)
- Duplex and heat-resistant steels
- For outstanding demands in surface quality and gating

Advantages

- Excellent productivity by short cutting times
- Fewer blade changes due to increased blade-life
- Perfect surfaces for low finishing

Features

- Tooth edge made of the cutting material X3000[®] with positive rake angle
- High cutting edge stability and high wear resistance
- Patented performance and surface teeth

Materials Overview



- Nickel-based alloys
- Titanium / titanium alloys
- Tempered steels (over 1000 N/mm² / 32 HRC)
- Rust-proof and acid-resistant steels (austenitic)
- Duplex and heat-resistant steels
- Aluminium bronzes