

DIAGRIT[®] S VA

The segmented diamond coated band saw blade with stainless backing material



Product level 2

Band width 13 x 0.5 - 100 x 1.1mm

Band width 1/2 x 0.020 - 4 x 0.042 Inch

Workpiece dimension medium

Segmented diamond coating

Product Information



The segmented diamond coated band saw blade with stainless backing material

Application

- Glass, graphite, high-fired graphite, ceramic, silicon
- Concrete materials, carbon fibre reinforced plastic, sintered materials, virgin stone
- Medium workpiece dimensions

Advantages

- Oil-free cooling lubricant usable
- No corrosion of backing material during longer downtime
- Higher cutting rate
- Individual coating geometry

Features

- Segmented diamond coating on the band edge
- Backing material made of stainless special steel

Materials Overview



- Silicon, glass, natural stone