

Very strong abrasive cloth wide belts with HERMESIT abrasive grain with silicon carbide

Product benefits

HERMES

- Produces unique HERMESIT finishes with brilliant HERMESIT gloss effect
- Three-dimensional HERMESIT hollow sphere grit structure extends tool life by 3-5 times, thereby increasing cost-effectiveness and productivity compared to conventional grinding tools (shorter machine setup times, lower costs for materials and disposal)
- High process stability due to uniform roughness values and stock removal rate for the entire duration of usage
- Low grinding temperatures against surface changes during grinding
- Especially suitable for applications with medium to high grinding pressure
- Very hard cloth carrier allows for use as segmented wide belt (belt width > 1550 mm)

Applications

Tubes, rods, wire:

• Structure grinding of Zircalloy nuclear pipes

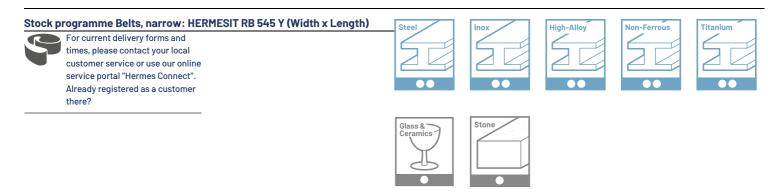


Product design

Type: Grain:

Bonding: Backing: Coating: Grit range: HERMESIT RB 545 Y HERMESIT silicon carbide (coated carrier ball) Synthetic resin Y-cloth Special P 40/60/80/100/120/180/280





Very suitable

Suitable