



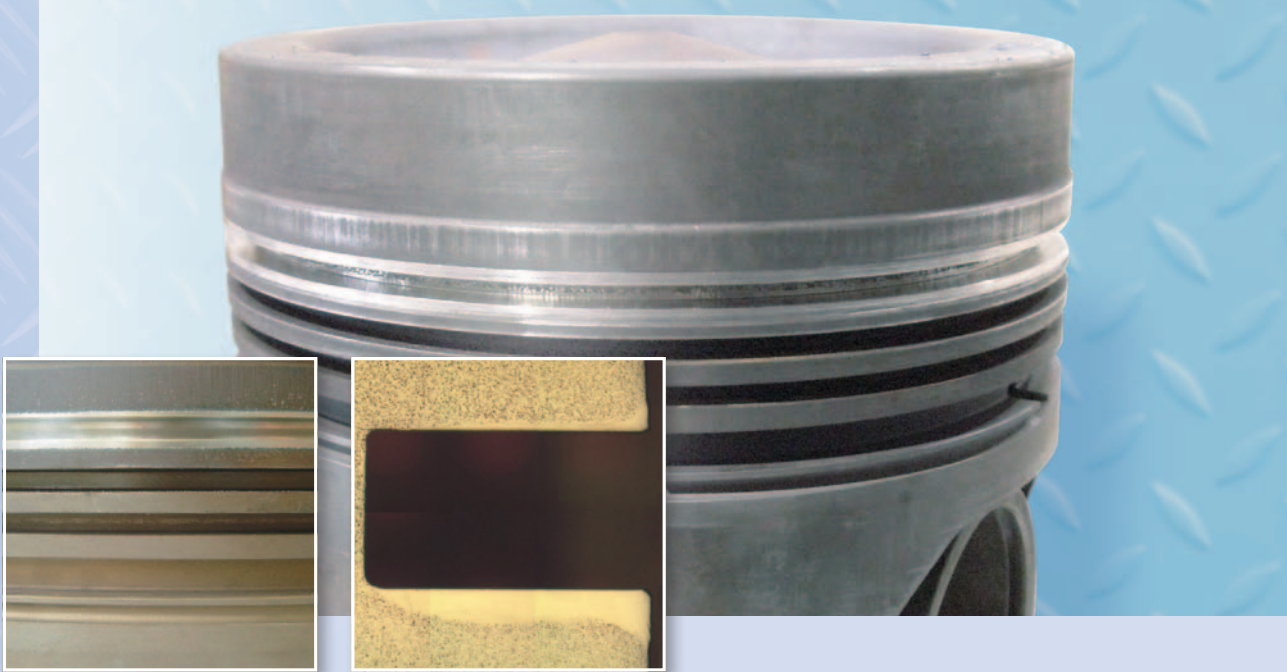
# Gall & Seitz

## Systems GmbH



### Reconditioning of 4-stroke Pistons by

# Laser-Powder-Cladding



**Scientific test run proves significantly reduced wear compared to new pistons.**

Applicable for any Pistons up to 420 mm bore

### Common damage

- Wear of piston ring grooves

### Manufacturing to

- Original size
- Improved properties of ring grooves by stellite cladding

### Advantages

- Reuse of worn parts
- Enhanced lifetime
- GL-certified WF 0810089 HH

### Pistons in the Field

Diameter 160 - 420 mm

- Yanmar e.g. N18 to N330
- Daihatsu e.g. DL20 to DK28
- MAN e.g. 27/38
- Wartsila e.g. L20, R20/26
- several other makers

Several Piston types available on exchange.  
See our stocklist: [www.gall-seitz.com/reconparts.html](http://www.gall-seitz.com/reconparts.html)

GL-certified  
Repair Technology



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INDUSTRY SERVICE

SHIP REPAIR

PIPE PRODUCTION

LASER CLADDING