



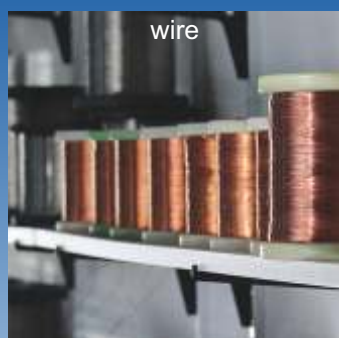
For your die shop
www.die-shop.com



needles



diamond paste



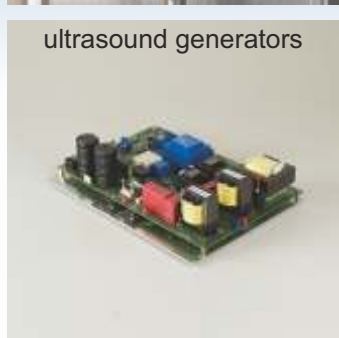
wire



ultrasonic transducer



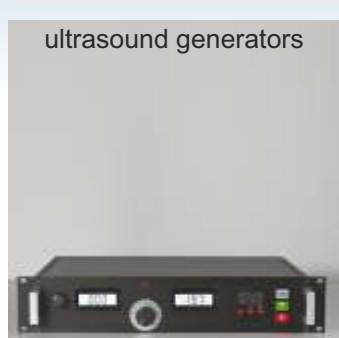
calibration pins



ultrasound generators



sonotrodes



ultrasound generators



Wire-Drawing Dies

40
Years



The european wire die maker

Direct your inquiries at :

REDIES Deutschland GmbH & Co. KG
 Metzgerstrasse 1
 52070 Aachen
 Germany
info.de@redies.com

REDIES S.r.l.
 Via Cantore 31/33
 20833 Giussano (MB)
 Italy
info.it@redies.com

REDIES Czech S.r.o.
 Zamberecka 451
 51754 Vamberk
 Czech Republic
info.cz@redies.com

we repair your dies

REDIES

BEFORE

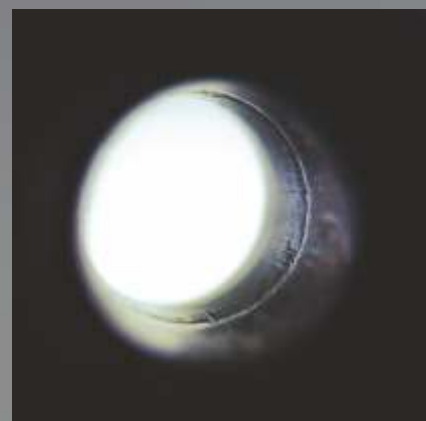
palpable problems:

- drawing forces increase
- incomplete lubrication
- wire product not round
- unsatisfactory wire surface
- wire diameter too big

visible problems:

- ring-shaped indentation
- polish damaged
- holes

Material to be removed →



Natural Diamond + PCD +
Tungsten Carbide

AFTER

- geometry and proportions remain
 - technically a new die*
 - back relief enhances performance
 - repairing saves resources
- ...and two thirds of your money, on average

*quality depends on the blank. Crystal misalignment, for example, cannot be corrected for.

**technically new +
economically advantageous**