

# DESIGNED TO BE SUCCESSFUL



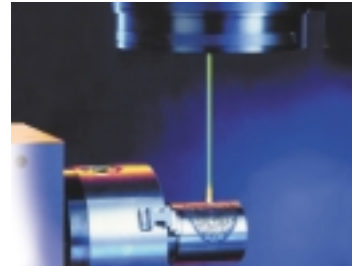
# FOR BEST IMPRESSIONS ENGRAVING

Schoder coding tools are proving their extreme ruggedness and endurance everywhere.

Engraving by coding tools with laser accuracy opens new dimensions in processing. Hitherto-unknown filigree detail, extreme sharpness of detail and ground-breaking depth of engravement will transform your clients' wishes into reality.

Schoder coding tools are printing their significant stamp on millions of packages and parts world-wide today.

The Schoder production programme includes printing wheels for cigarette production, numbering tools for package printing, brass embossing stamps for foil embossing as well as coding tools for aluminium wheels, exhaust systems, engine parts, lock cylinders or many other parts in the automotive industry.



## Printing wheels

Manufactured with modern CAD technology on high-performance, high-speed eroding centres. With HQ engraving of your documents, logos, pictures. With maximum detail and optimum engraving depth. For the sharpest of printing images even at fastest machine operating times.

## Steel stamps and steel types

Made of extremely hard tool steel or additionally hardened material-specifically. DIN 7353 version, in hammer head tempered quality. Manufacture in different types of engraving according to customer specifications.

## Steel embossing types

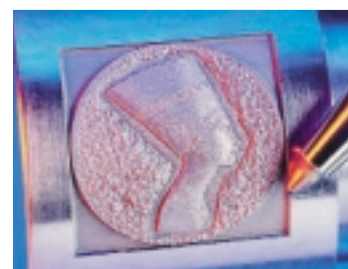
For use in almost all labelling and packing systems. Made from alloyed tool steel with a hardness of 60 - 62 HRc or stainless steel.

## Brass embossing types

Available for all common hot embossing machines. Very good head conductivity for hot embossing of foils, boxes and labels.

# INGS WITH LASER TECHNOLOGY

Discover the variety of available options! Production using CNC-controlled high-speed processing centres, programming by CAD/CAM, and computer-controlled engraving with laser accuracy, even of "impossible" parts.



## Laser-engraving

Sharpest engraving with CNC-controlled laser technology. Note the attention to detail, even with the most complicated illustrations. Production using your data files will reduce production time and costs.

## Steel stamps

Made of extremely hard tool steel with material-specific additional hardening. Hammer head tempering conforms with DIN 7353. The clients' data files are used to produce engravings in accordance with their own specifications.

## Printing wheels

Manufactured using modern CAD technology and high-performance, high-speed eroding centres. Laser engraving ensures maximum detail and optimised engraving depth.

## Brass embossing stamps

Available for all common hot embossing machines. Very good head conductivity for hot embossing of foils, boxes and labels.



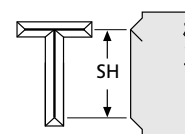
## Numbering tools

For labelling with optimally adapted embossing. Available in different version with numbers, letters, fonts, symbols. Also as tools with automatic adjustment.

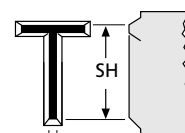


## Type wheels

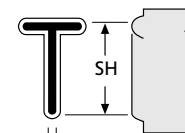
To fit every system exactly. With ready engraved texts and symbols as well as possibility for flexible extension by additional texts and numbers.



sharp engraving



engraving with surface



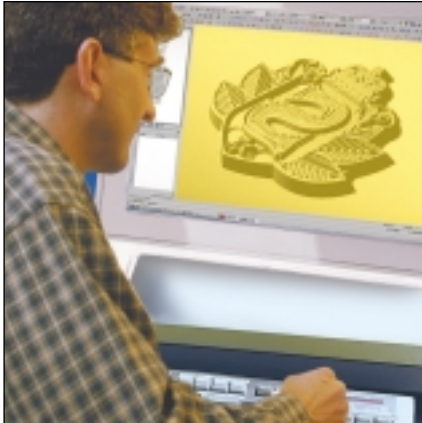
rounded engraving

## Engravings

Sharp engraving (for blind embossing), engraving with surface (for hot embossing), rounded engraving (to avoid notching and breaking of material)

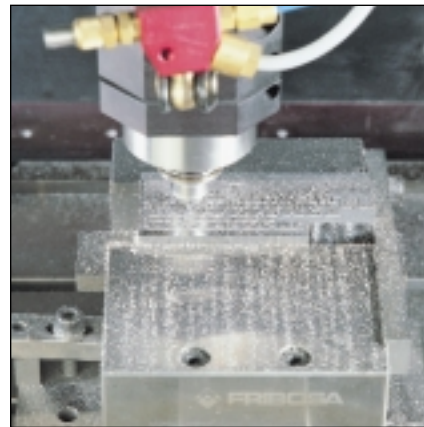
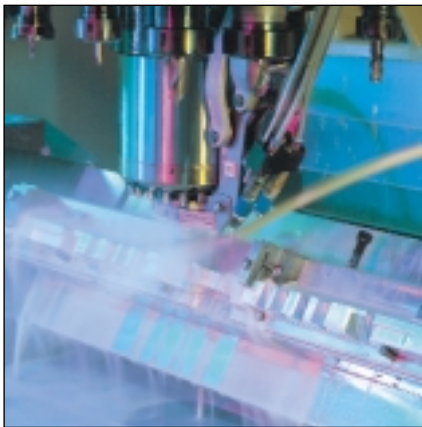
# WE ARE EXTREMELY FLEXIBLE IN MANY AREAS – WHY NOT PUT US TO THE TEST!

Processing customer data  
and programming with a  
CAD/CAM system



Cutting work pieces with  
the latest in laser technology

CNC processing centre for  
precision parts with complex  
geometries



Embossing the coding tool on  
fully-automatic CAD-controlled  
machines

Thanks to their quality and precision,  
Schoder products have been making a name  
for themselves on many markets in  
Germany and Europe for the last 75 years.

You will find Schoder products in mechanical  
engineering, the automobile industry, in tool  
and mould-making and in the packing  
industry. Schoder front panels control ma-  
chines, rating plates provide important infor-  
mation, and front panels and 19" drawers  
have become an integral part of machine  
tool and appliance design and electronics.

As a supplier, we form and process parts for  
your production just-in-time.

Contact us to find out how our know-how  
and precision can support and benefit your  
production process.

Have a look at our website for more informa-  
tion or contact us by email, telephone or fax.

**schoder**  
CNC MILLING PROCESSING  
ENGRAVING TECHNOLOGY  
FRONT PANELS  
SHEET METAL PROCESSING  
MEMBRANE KEYBOARDS

**QUALITÄTS-  
MANAGEMENT**  
Wir sind zertifiziert  
Regelmäßige freiwillige  
Überwachung nach ISO 9001:2000

