# **Applications**

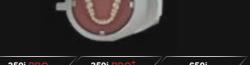
# HALF-OPEN BLANK HOLDER (C-CLAMP)

- enables 5-axis machining up to 90 degrees axis adjustment
- Extension of the technical possibilities of your milling machine
- end face machining



# MANUFACTURE OF DENTAL PROSTHESES

- Baltic Denture from Merzdental
- Dentsply Sirona Dentures



# PREFABRICATED ABUTMENTS

- short production times
- Production of abutments in very simple processes
- high accuracy of fit due to prefabricated implant interface

DESS Abutment Holder			DDSoldiConnect <sup>®</sup> (Dental Direkt)		
The Tan		Principal .	Turis,		
one <b>150i</b>	250i	350i 350i PRO	350i PRO <sup>+</sup> 650i		

250i Loader F

#### PREFABRICATED SECONDARY PARTS WITH CORITEC ONE

- integrated systems: DESS, nt-trading, Medentika, Dental Direkt
- 360 degree turning possible

one

· fast set-up time due to Multiadapter



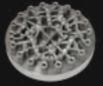
### THERAPEUTIC SPLINTS

- Bite splints, bleaching splints
- Snoring splints, Aligners
- simple and high-quality implementation in CAD/CAM processes



### HYBRID MACHINING - SINTERING AND MILLING

- Milling post-processing of finished restorations using the SLM method
- High precision milling combined with low-cost SLM process
- compatible with most SLM systems



# **GRINDING OF CAD/CAM BLOCKS**

- new 6-fold adapter enables effective production
- · exchangeable strips for different adapter systems
- Crowns, onlays, inlays, veneers, bridge frameworks, etc.



# IMPLANT-SUPPORTED BRIDGES AND BARS / **ONE-PIECE ABUTMENTS**

- highest fitting accuracy due to new CAM technologies (ReFit)
- Stress-free fit even with larger spans
- easy production due to high degree of automation with coordinated CAM software



#### **BIOHPP ELEGANCE PREFABS**

- individual hybrid abutment on PEEK basis
- · BioHPP for permanent dentures, free of metal, oxide and monomer
- homogeneous combination of titanium and BioHPP

one /	// 150i	 250i Loader PRO	350i	350i PRO	// 350i PRO <sup>+</sup>	// 650i

#### MILLING OF MODEL CASTS

- Production in combustible materials, PEEK or directly in CoCr
- allergy-free and lightweight model casting when using PEEK
- cost-efficient



#### MILLED IMPLANT MODELS

- DIM (Digital Implant Model) from nt-trading
- · precisely positionable
- 2-part implant analog



#### MODEL MILLING BAUMANN SYSTEM

- Model fabrication in CAD/CAM process
- high reproducibility and precision
- Model fabrication with digital impression by intraoral scanner















