



INDIVIDUAL PF/PF hs (CoCr SLM)

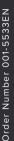
Removable clasp dentures made of lasersintered cobalt-chrome (CoCr)

E-MODUL*

min. 170 GPa

VICKERS*

min. 320 HV





INDICATIONS

- + Removable clasp dentures for partially edentulous jaws
- + Tertiary structures, ridge riders, retention nets (and more)

BENEFITS

- High degree of strength and fatigue strength thanks to the homogeneous microstructure
- + Subsequent handling just like cast partial dentures
- Significantly higher degree of geometric freedom than the casting process
- Very little manual reworking thanks to the INFINIDENT production process
- For PF hs additionally high-gloss surfaces for easy further processing of the prostheses

REFERENCES

Provided as an open STL file from design software (e.g. 3Shape, exocad, or similar) or from inLab SW as a pf-file.

COMPOSITION*

Со	61.2 – 65.8 %
Cr	23.7 – 27.0 %
W	4.7 – 6.7 %
Мо	4.6 – 6.8 %
Other	<1.0 %