

On the basis of decades of research and continuous innovation BEGO is an alloy expert. Furthermore we provide market-leading CAD/CAM process expertise. Now we bundle our abilities in our Mediloy® CAD/CAM alloys. You can trust in our outstanding „Made in Germany“ quality!



Mediloy® S-Co – The BEGO cobalt-chrome powder for the SLM procedure

- Tried and tested composition of cobalt, chrome, wolfram and molybdenum
- Biocompatible and corrosion-resistant, nickel-, cadmium and beryllium-free
- High proof strength and ultimate strength ensure highly stable constructions
- High quality for reliable and consistent system parameters
- Use of the powder authorizes the application of BEGO patents based on the SLM procedure*
- Scope of application:
 - Metal-ceramic crowns and bridges
 - Partial denture prosthetics
 - Implant prosthetics
 - Orthodontic appliances

* EP1021997, EP1940575, EP1464298, EP1358855 and EP1720676



Available as 5 kg unit

Mediloy® M-Co – The BEGO cobalt-chrome milling blanks

- Type 4 alloy (according to ISO 22674)
- Biocompatible and corrosion-resistant, nickel-, cadmium and beryllium-free
- Special heat treatment makes it particularly easy to mill
- Reduced hardness of 290 HV10 enables easier polishing
- Homogeneous structure – no cavities or porosities
- Available without shoulder: heights 10, 12, 14, 18 mm
- With shoulder: heights 10, 12, 14, 16, 18, 20, 22, 25 mm
- Scope of application:
 - Metal-ceramic crowns and bridges
 - Implant prosthetics



Available in \varnothing 98 mm, with and without shoulder

Mediloy® M-Ti4 – The BEGO pure titanium milling blanks

- Biocompatible and corrosion-resistant, nickel-, cadmium and beryllium-free
- Low hardness of 225 HV10 allows very easy polishing
- Available with shoulder: heights 12, 14, 16, 18, 20, 22, 25 mm
- Scope of application:
 - Metal-ceramic crowns and bridges
 - Abutments
 - Bars



Available in \varnothing 98 mm

Mediloy® M-Ti5 – The BEGO titanium milling blanks

- Biocompatible and corrosion-resistant, nickel-, cadmium and beryllium-free
- Larger spans possible due to very high strength
- Available with shoulder: heights 12, 14, 16, 18, 20, 22, 25 mm
- Scope of application:
 - Metal-ceramic crowns and bridges
 - Abutments
 - Bars



Available in \varnothing 98 mm

* Medical Device Regulation (MDR)