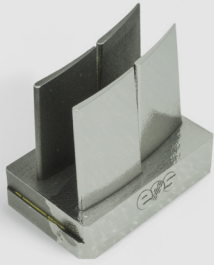


DLyte® Applications and Examples



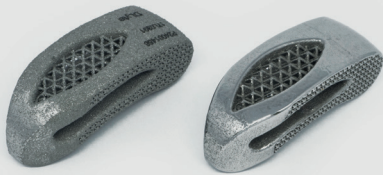
SINTERED / INCONEL 718



SINTERED / INOX316L



SINTERED / INOX316L



SINTERED / TITANIUM



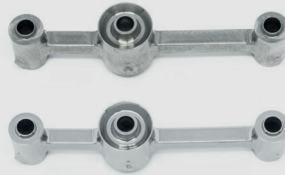
CNC / INOX316L



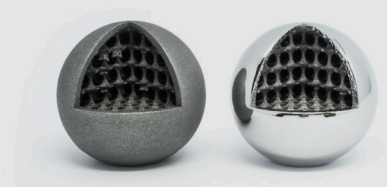
SINTERED / CHROME COBALT



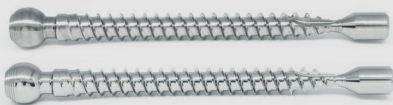
CASTING / COPPER



CNC / TITANIUM



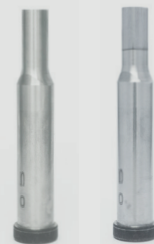
SINTERED / CHROME COBALT



CNC / TITANIUM



CNC / HSS1.3505



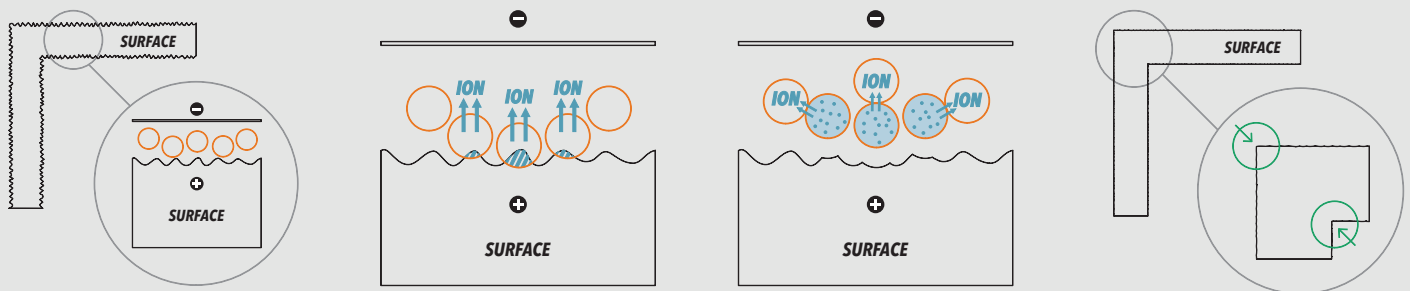
CNC / HSS 1.3343

Send us your samples and check the results

DryLyte® Technology

DryLyte® new patented technology for grinding and polishing metals by ion transport using free solid bodies. Revolutionary dry electropolishing that does not use any liquid as electrolyte.

METAL **DRYLYTE**® ELECTROPOLISHING



The process removes material only from the peaks of roughness

The process does not round edges and can penetrate in all dead zones

Benefits of Dry-Electropolishing

- Fully automatic polishing to a mirror finish in one step
- **Homogeneous polishing across the entire surface of the piece** is the main advantage compared to mechanical polishing
- **Respect of tolerances and preservation of initial shape, even cutting edges**
- Traceable industrial process
- Increases resistance to corrosion
- **No contamination on the surface** and no traces of hydrogen on the surface
- Controlled costs and predictable lead times
- Reproducibility and homogeneity
- **No micro-scratches on the surface**
- **The ability to process complex geometries without programming**
- Ra under 0,09 micrometers (For additive manufacturing parts)
- Allows for easy processing of channels and cavities

