

passion  
for precision



For **maximum dimensional accuracy and surface quality** in stainless steels and titanium

**FRAISA** – Your technology partner for high-precision 3D machining

## SpheroX ball nose end mill

- ▶ New four-edge face geometry for higher feed rates and a high metal removal rate
- ▶ High-precision radius tolerance  $\pm 0.005$  mm for uncompromising contour accuracy on 3D surfaces
- ▶ New high-performance DURO-SE coating for excellent wear resistance
- ▶ Carbide HM XT – fewer breakaways thanks to the high toughness / tenacity of the cutting material
- ▶ High-precision shank with h4 tolerance for maximum concentricity



Up to 50% higher metal removal rate



Fewer tool changes



Top results with all HSC strategies



Verified application data



Reproducible surface finishes



Sustainable thanks to FRAISA ReTool®



SpheroX in action:  
video and  
application  
examples

FRAISA Group  
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