

DIES Ø 0.050 ▶ 1.70 mm

- HORIZONTAL AND VERTICAL DIES
- DIAMOND INSERT
- ANY CASING

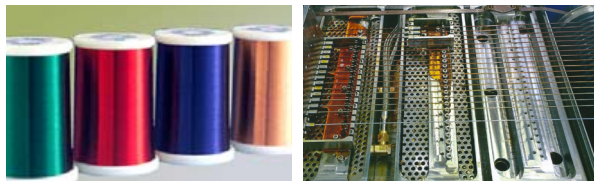
BALLOFFET diamond enamelling dies **reduce significantly your enamelling costs** and your maintenance times. Their lifespan is **100 times longer** than traditional carbide dies.

Main features

- Geometry dedicated to enamelling
- Built-in insert without risk of pullout
- Stainless steel casing
- For horizontal, vertical and tandem machines

Diamond enamelling dies advantages

- Dimensional accuracy and concentricity
- Drastic reduction in maintenance times
- Reduction of enamel consumption
- Best surface finish of enamelled wire
- Enamel layers thicknesses maintained over the time
- Lifespan 100 times longer than carbide dies



BALLOFFET

- No modification on your machines or casings
- Dedicated manufacturing workshop
- Tight tolerances
- Excellent return on investment
- Drastic reduction of die inventory
- Custom casings upon request
- Quick control of the guides by VISIODIAM 3™
- Shaped drawing dies for enamelled profiled wires

Ø Die (mm)

		0.050 ▶ 0.200	0.201 ▶ 1.000	1.001 ▶ 1.700
Standard Tolerance	Diameter	± 1µ	± 1.5µ	± 2µ
	Roundness	1µ	1.5µ	2µ
Tightest Tolerance	Diameter	± 0.5µ	± 1µ	± 1.5µ
	Roundness	0.5µ	1µ	1.5 µ

