

## Product Datasheet

**Product code:** **E5142.CR.BG**

**Product type:** High Precision Cutters

**Made in:** Switzerland

**Description:** The 5142 is a high precision cutter belonging to the small oval cutter family. This type of geometry provides excellent resistance, while the 5142 head dimensions allow to access small areas. The full-flush cutting edge is suitable to perform very clean cuts on small size material. The 5142 is equipped with an ESD Ergo-tek handle which allows an excellent grip, suitable to environments and to components susceptible to electrostatic discharge. The blades are hardened to 67HRC hardness.

**Head description:** Small Oval

**Cutting edges:** Full-Flush

**Cutting capacity:** soft wire 0.10-1.00 mm (38-18 AWG)

**Body material:** High carbon-chromium low alloy steel (100Cr6)

**Body finishing:** Sandblasted

**Handle material:** Ergo-tek - Thermoplastic Elastomer + PP compound

**Picture:**



**Dimensions:**

OAL (A)	125.0 mm – 4.921 inch
Width	60.0 mm – 2.362 inch
Height	21.0 mm – 0.827 inch

**Head dimensions:**

Width (C)	10.0 mm – 0.394 inch
Thickness (D)	6.4 mm – 0.252 inch
B	9.0 mm – 0.354 inch
F	0.25 mm – 0.010 inch

