

# Product Datasheet

**Product code:** **E5542.CR.BG**

**Product type:** High Precision Cutters

**Made in:** Switzerland

**Description:** The 5542 is a high precision cutter belonging to the small tapered and relieved cutter family. This type of geometry and head dimensions offer the best advantage to access small areas. The full-flush cutting edge is suitable to perform very clean cuts on small size material. The 5542 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 Tapered & Relieved

**Cutting edges:** Full-Flush

**Cutting capacity:** soft wire 0.10-0.80 mm (38-20 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 0.3 mm – 0.012 inch

