

## Product Datasheet

**Product code:** **ES5542M.CR.BGO**

**Product type:** High Precision Cutters

**Made in:** Italy

**Description:** The 5542M 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 5542M is equipped with an ESD Ergo-tek slim 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 0.10-0.90 mm (38-19 AWG)

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

**Body finishing:** Sandblasted

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

**Picture:**



**Dimensions:** OAL (A) 120.0 mm – 4.724 inch  
 Width 60.0 mm – 2.362 inch  
 Height 18.0 mm – 0.709 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  
 E 1.2 mm – 0.047 inch  
 F 0.7 mm – 0.028 inch

