

Product Datasheet

Product code: ES5541.CR.BG

Product type: High Precision Cutters

Made in: Italy

Description: The 5541 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 flush cutting edge is suitable to perform clean cuts with some tolerances. The 5541 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: Flush

Cutting capacity: soft wire 0.10-1.20 mm (38-17 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 |
| F | 0.3 mm – 0.012 inch |

