

Product Datasheet

Product code: ES5142.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 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, 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 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	0.25 mm – 0.010 inch

