



## PRODUCT SPECIFICATION SHEET

Part Number 107-1000-01

### Hand-Held Diamond Cleaving Knife

Our hand-held diamond cleaving knives are effective and simple to use. They allow for quick and inexpensive preparation on hard or soft samples. The practical pen design with concealable diamond blade contributes to its comfortable handling and storage. The cleaving knife is an ideal accessory when making quick sample preparation in the laboratory for microscope analysis or when used in medical technology.

### Product Description

Our hand-held cleaving knife is handcrafted from a single crystal gem-quality diamond. Each crystal is chosen for its particular shape and critical direction of grain. Then each is precision lapped, under sensitive hand pressure, and polished to an outstanding finish by experienced technicians. This technique produces a sharper edge, so you can cleave with less pressure - and more precision.

#### Features:

- Diamond edge - 2.0mm minimum length
- Diamond retracts into aluminum body
- Custom edges available
- Guaranteed re-sharpening
- Length 5½"
- Pocket Clip
- Less pressure with more precision

