



E - COMPONENTS & CHAINS

## **Detectamet SK102 Safety Knife Information Record & Operating Instructions**

The Detectamet SK102 knife is designed as a general purpose safety cutting tool with options for a left or right handed version, which incorporates an automatically retractable blade when the slider button is released. It also incorporates a quick blade change system. Its main uses include cutting of light and medium weight materials i.e. cardboard, shrink wrap, paper, nylon pallet strapping, string and other such materials.

### **Detectamet SK102 SAFETY KNIFE**

#### **Operating instructions for automatic blade retraction**

1. push the slider button to expose the blade ready for cutting
2. insert the blade into the material to be cut
3. important! In cardboard and similar type materials the blade will remain out and the thumb should be removed from the slider button for the duration of the cut
4. the blade will automatically and instantaneously retract into the body of the knife when the blade is withdrawn from the material and the cutting operation is complete
5. when cutting lighter weight materials such as paper, plastic bags etc, the slider button must be held with the blade out, and manually released immediately on completion of the cutting operation
6. check the blade regularly for debris or tape residue etc

#### **Maintenance & blade changing**

*(Do not attempt to poke objects into the blade openings)*

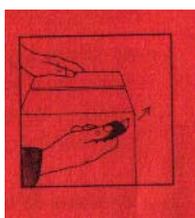
Instructions for the safe & correct use of the  
**DETECTAMET SK102 SAFETY KNIFE**

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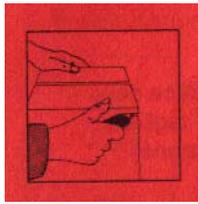
**SAFETY CUTTER for normal use, especially box cutting**

#### **a) Handling**

To extend blade, slide Blade Push in direction of arrow (see ill.)



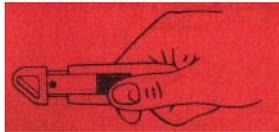
Let go of blade, slide Blade Push and continue to cut (see ill.)



Let go of blade, slide Blade Push and continue to cut (see ill.)

#### **b) Blade Change**

Use Blade Push to force inside part out of handle (see ill.)



Turn blade over and put new one in

#### **To expose the blade mechanism:**

1. Turn the knife 180 degrees with the base of the knife facing away from you
2. carefully push the blade slider with the thumb towards the rear of the knife and away from your body until the locking mechanism has detached
3. turn the knife back 180 degrees until the base is closest to your body and turn the knife over so that the slider button is underneath
4. holding the main body of the knife with one hand slowly and carefully pull the base of the slider button with the other hand until a small part of the blade is exposed
5. place your thumb gently on the flat part of the blade
6. carefully pull the remaining part of the blade and slider mechanism from the main body of the knife (keeping your thumb on the flat of the blade)
7. the blade can now be renewed or turned over to expose the new cutting edge
8. when replacing the blade make sure that the blade is properly located on the locating peg with the angle of the blade lined up with the angle of the slider lips
9. again place the thumb carefully onto the flat surface of the blade to hold in position
10. with the base of the knife facing upwards carefully slide the knife and slider into the location guide (make sure that it slides in freely)
11. remove the thumb when the slider mechanism is safely into the knife body and push the rest of the way until the locking mechanism makes contact
12. push the base until the locking mechanism clicks and locks into place
13. check a few times that the slider is working correctly
14. do not attempt to make unauthorised repairs and report any damage or defect to the appropriate person
15. dispose of used blades in accordance with company procedures

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