Utility & Pocket Knives

parts and use

- 1. a blade of a utility knife can be retracted or extended
 - 1. to retract to draw back, pull back, withdraw, take back
 - 2. to extend to spread, to stretch forth, unbend, push forward
- 2. We open or unfold a *folding knife*. Also you can *flip* it *open*. When we *flip* a knife the *blade* is *released*.
- 3. to open and close a knife
- 4. How well can a knife **secure** (lock in the position) the blade?
- 5. Some knifes have a *liner lock* (locking liner) to secure the blade in the *open position*.
- 6. A thumb pad is a thumb support on a handle of a knife.
- 7. In order to change a blade on some knifes you have to remove a blade **retention screw**.
- 8. Press & Flip mechanism
- 9. One handed opening
- 10. Quick one handed operation
- 11. One handed flip-open design allows to open a knife with the flick of a wrist.
- 12. Some manufacturers use a lock back to secure the blade in the open position
- 13. Some knives have their blade set loosely on the pivet so the knife partly opens itself with the *help of gravity* when turned blade-down.
- 14. The DeWalt knife is extremely stiff in the closed position
- 15. A blade release button
- 16. The blade release button of this knife must be in the *recessed position* to extract the blade
- 17. Some knives have a belt clip or pocket clip while others don't
- 18. Blade deployment process
- 19. On some knives a belt clip is tucked away to avoid discomfort for the hand
- 20. However, it still fastens to the belt well enough

A non-retractable blade foliding knife

Utility Knife.jpeg

A knife with a retractable blade

Utility Knife_1.jpeg

Lock-back, back lock, spine lock, mid lock

Utility Knife_2.jpeg

Tri-Ad Lock (Cold Steel feature)

Utility Knife_3.jpeg

Liner Lock

Utility Knife_4.jpeg

Frame Lock

Utility Knife_5.jpeg

Compression Lock

Utility Knife_6.jpeg

Axis Lock

Utility Knife_7.jpeg

Arc-Lock

Utility Knife_8.jpeg

Button Lock

Utility Knife_9.jpeg

Collar Lock

Utility Knife_10.jpeg

Non-Locking

Utility Knife_11.jpeg

Utility Knife_12.jpeg