

## Blade Design Summary

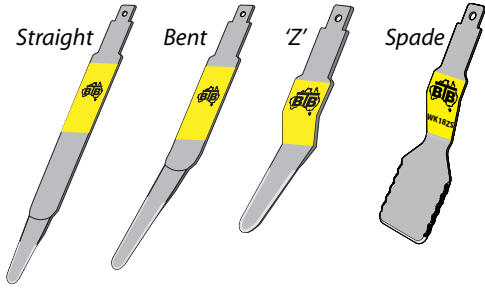
The BTB System incorporates SIX basic blade types:

- Standard Straight Blades,
- Standard Bent Blades,
- Standard 'Z' Blades,
- Standard 'Spade' Blades,
- Powered Cold Knife Blades,
- Pinchweld Trimming Blades.

BTB's Power Tools, Control System & Selected Cutting Blades have Registered Patents/Designs Extending Worldwide

### Standard Blades

Straight, Bent, 'Z' and 'Spade' blades provide for a variety of lengths, flexibility, angles and blade tips.

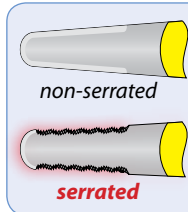


**NOTE:** See colour coding below

### Non-Serrated vs Serrated Tips

**Non-Serrated** blades can be used in all removal applications.

**Serrated** "S" blades provide a faster and more aggressive cut for glass removal.



### Blade Length

Extra blade length may be needed to reach adhesive deep below dashboards or in other long reach applications. However, in general, shorter blades provide more cutting control and a long blade should not be used if a short blade does the job.

### Colour Coding

**Yellow** blades cut with the flat side of the blade tip facing and cutting against the glass surface.

**Orange** reverse blades cut with the flat side of the blade tip facing and cutting against the pinchweld, **underneath** encapsulated glass mould.

**NOTE!**

**ORANGE & BLUE** blades have their cutting tips bent opposite to **YELLOW** blades.

**Green** and **Blue** blades are a double bevelled safety-edge version of **YELLOW** and **ORANGE** blades respectively. See the V blades section on Page 19 for further details.

### Flexibility

Flexible blades are simply ground thinner, allowing the blade to bend and follow the contour of curved glasses.

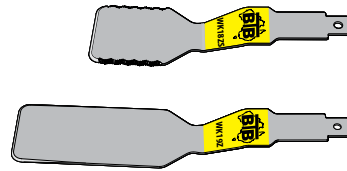
### Spade Blades

**NEW**

BTB's new 'spade' blades provide **safe and superior control** with their **40mm wide blade and cutting edge** resting against the glass or panel surface.

**Push them forward** to cut with the wide face or **pull them backward** to cut with the serrated side.

Non-serrated versions are great for removing body side mouldings, emblems & nameplates.



### Powered Cold Knife Blades

BTB's Powered Cold Knife Blades cut out a glass from outside the vehicle the same as a manual cold/pull knife. There is no strain on operator or physical force required because the BTB power tool does all the cutting work, more efficiently and safer for the vehicle and yourself.



**NOTE:** also available in reverse **Orange** grind for safely removing encapsulated glass. Refer Page 20



### Pinchweld Trimming Blades

BTB's exclusive anti-scratch trimming blades are uniquely sharpened with special wings on each side, leaving a thin even layer of adhesive for re-bonding and eliminating damage to paintwork and vertical pinchweld walls.

