

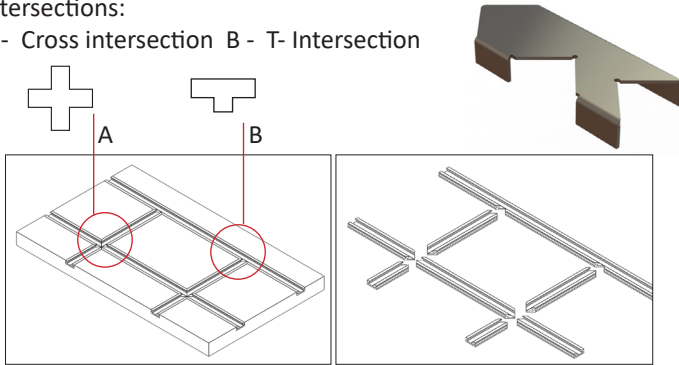
## D-TRACK INTERSECTION

Trigon-tools patented intersection template allows you to create intersections to your own D-tracks as desire.

The template allow you to use it as marking tool or use it as a guide tool for hand saw.

The uniqueness of the template allows you to make two different intersections:

A - Cross intersection B - T- Intersection



**For more information (instruction movies, jigs ideas, FAQ and other) please visit our website - [www.trigon-tools.com](http://www.trigon-tools.com)**

Tools you will need to make intersections to the D-track Intersection template

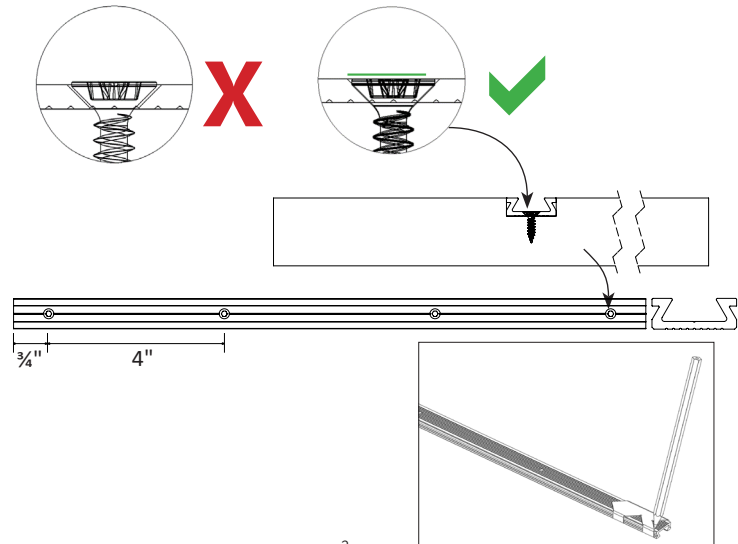
- D-track
- Measuring tape
- Marking pencil
- Power drill + #22 (4mm) twist drill
- Countersink bit 82deg
- #6 (or smaller) wood screws
- Hand saw
- Locking plier
- File tool



**Attention, before you adjust your power tool, make sure they unplugged, always wear protective gear such as safety glasses and working gloves.**

### Option A

- Using a measuring tape, measure the place you want the intersection to be
- Place the template on the D-track and mark with a pencil the desired V cut
- Cut the marking V shape with a hand saw, if needed file any burrs
- Mark the hole locations- D-track has a small notch so you can mark and dill easily in the center of the profile
- Drill the D-track using #22 (4mm) twist drill, spacing between holes about 4" (150mm), spacing from the end  $\frac{3}{4}$ " (20mm)
- Counterbore the holes using the counterbore 82deg tool
- Check with the screw that it is not protruding above the aluminum channel

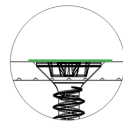


### Option B

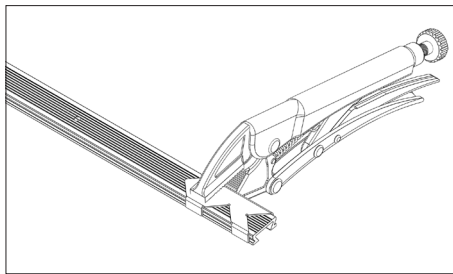
- Using a measuring tape, measure the place you want the intersection to be
- Place the template on the D-track and hold it firmly using a locking plier (place a piece of veneer edging between plier jaw and aluminum to avoid marring the aluminum track)
- Make a cut along the template shape using the hand saw, if needed file any burrs
- Mark the hole locations- D-track has a small notch so you can mark and drill easily in the center of the profile
- Drill the D-track using #22 (4mm) twist drill, spacing between holes about 4" (150mm), spacing from the end 3/4" (20mm)
- Counterbore the holes using the counterbore 82deg
- Using a measuring tape, measure the place you want the intersection to be
- Place the template on the D-track and grab it tool
- Check with the screw that it is not protruding above the aluminum channel



**X**



**✓**

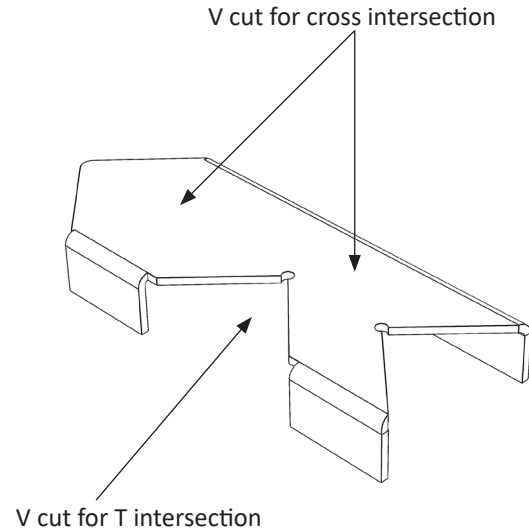


- 3 -

### Technical specifications

General dimensions W 1" (25mm), H 5/16" (7.8"), L 2.36" (60mm)

Material- stainless steel 304



- 4 -