

Scales

Scales used for individual products should never be mixed. Try to avoid drilling through the green portion of the scale. Any portion of the green that is drilled will not operate.

To shorten the incremental scales for an application, follow these steps. The scale is embedded with stainless-steel wires that could be damaged if not cut properly.

1. Use a grinder (such as a Moto Tool®) to grind through the wires embedded in the sides of the scale.
2. Using a hacksaw, cut through the aluminum extrusion.
3. Use a file or sanding tool to chamfer the cut end to the specifications shown in the illustration.
4. Remove all burrs.
5. Test the shortened scale by sliding a readhead on. There should not be any binding.

