Barrel Length Selection Guide: Alternate Material

Millwork, glass, stone, etc.



(a 6 Ê Configuration Use alternate material mounting plates. 0 Either single (22.2.5), double linear (22.2.4), or double diagonal (22.2.6) depending on the configuration desired. Follow through double diagonal single double linear to the next steps to determine barrel depth. 22.2.5 22.2.4 22.2.6 6.35mm (1/4") 19mm (3/4") 31.75mm (1-1/4") 1. Material Thickness Determine material thickness. If the material thickness is not standard, select the closest thickness. Standard barrel Medium barrel Long barrel 2. Barrel Depth All operable components are available in standard barrel depth. Only selected Ш components available in medium & long barrel. Material Type Is the back end of the material easier to machine down (hardwood, MDF) or shim up (stone, tile) to reach either 6.35mm (1/4"), 19mm (3/4"), or 31.75mm (1-1/4") Junction box

Additions

thickness?

Depending on the material, there are additional tools you can use to make your installation easier. Use the trim cap when installing into a wet surface such as tile/ grout, plaster, et cetera. One trim cap required per component. They may be reused.

Machine down (suitable

for soft material)



Finish material

Use a router template for alignment and as a guide for routing. Depending on the material, use with a guide bushing or 36.5mm (1-7/16") Forstner bit, or CNC to cut holes in finish material.

Shim up (suitable for hard

material)



Framing