Here is my Low cost solution to the insulator clamp used on RepRap Extruders

Here are the drawings for:

16mm peak insulator clamp with 6mm extruder barrel.

10mm peak insulator clamp with 6mm extruder barrel.

8mm peak insulator clamp with 4mm extruder barrel.

First Check the Peak fits the bigger hole it is a Snug fit if this is ok.
The 4mm part is glued to the 6mm part with PVA using 4mm screws to hold the two parts together while the glue sets on the 16mm and 10mm versions.

The 8mm version uses 3mm screws.

I have been using this clamping system since March 2011 on Huxley Seedling.

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