



There is 2 mm space between the top of IVC and top of the taper part. The **center of sample needs to be 1.75" below the mounting flange**. Maximum length is 86 mm. Otherwise touching the IVC bottom. **Active length is 19-70mm**. **Sample diameter < 70 mm (the smaller the better)** with a **5/16-18 bolt** less than 1/4" long on top of it. We also may need to make centering jig out of nylon because the mounting flange wiggles a little and is NOT centered to great precision.