How do I know which Universal exhaust will fit my application?

When selecting a Universal muffler it comes down to your style preference as well as a few other key factors:

1. Measure the **Inlet Diameter (ID)**. The ID is the diameter of your muffler at the point where you're going to slip the universal on. The ID should be at least the size of the pipe you will be fitting it to.
2. Measure the **Outlet Diameter (OD)**. The OD is the diameter of the headpipe that your SuperTrapp will slip over. The OD determines the ID that you will want your SuperTrapp slip-on to have. (For example, a 2.5" ID muffler is designed to fit onto / over a 2.5" OD pipe.
3. Measure the **length** of your current muffler(s) to ensure you're not going to try to put something on your bike that may end up being too short or too long. Knowing the length of your existing muffler vs. the length of our mufflers will help you make an informed decision in this regard.
4. **Horsepower.** Up to 100 hp = 3" Disc Muffler Up to 250 hp = 4" Disc Muffler Up to 400 hp = 5" Disc Muffler
5. **Max Engine Displacement Per Muffler.** 1.5 L. / 92 CI = 3" Disc Muffler 4.0 L. / 250 CI = 4" Disc Muffler
   5.7 L. / 350 CI = 5" Disc Muffler
6. **Sound.** Larger = Quieter. Meaning, the larger the muffler body (diameter and length), the more sound deadening capability the muffler has.
7. **Mounting.** Depending on which slip-on you purchase, you will need to weld on the brackets that are included with the muffler or use a clamp that goes around the body of the muffler. Depending on the application, you may need to fabricate a connector pipe and / or mounting bracket.
8. **Accessories.** Most of the Universal mufflers come with 12 discs and a closed end cap, which may be enough for a stock machine. More discs may be needed. Additional discs can be purchased in 6 and 12 packs on our web store. http://store.supertrapp.com/index.php?main_page=index&cPath=3
9. **Tuning.** You will be able to control the exhaust flow, "tune", by adding or removing discs to maximize your bike's combination. **Adding discs** will increase horsepower, exhaust tone (sound) and flow. **Subtracting discs** will reduce sound and increase low-end torque. The **open end cap** can be used if more sound is desired or you want to use less discs. (On the 4" mufflers, the open end cap is equivalent to running 10 – 12 discs).

Now that you have a better understanding as to how to choose which of our Universal Exhausts is right for you, take a look at them on our website: http://www.supertrapp.com/product_sections/universal/index.asp

Some Universals can be purchased through our web store and shipping is FREE if the product is being shipping within the U.S.! http://store.supertrapp.com/index.php?main_page=index&cPath=9

Check out our video forum to see and hear which popular choices others have put on their applications: http://forums.supertrapp.com/forumdisplay.php?f=6