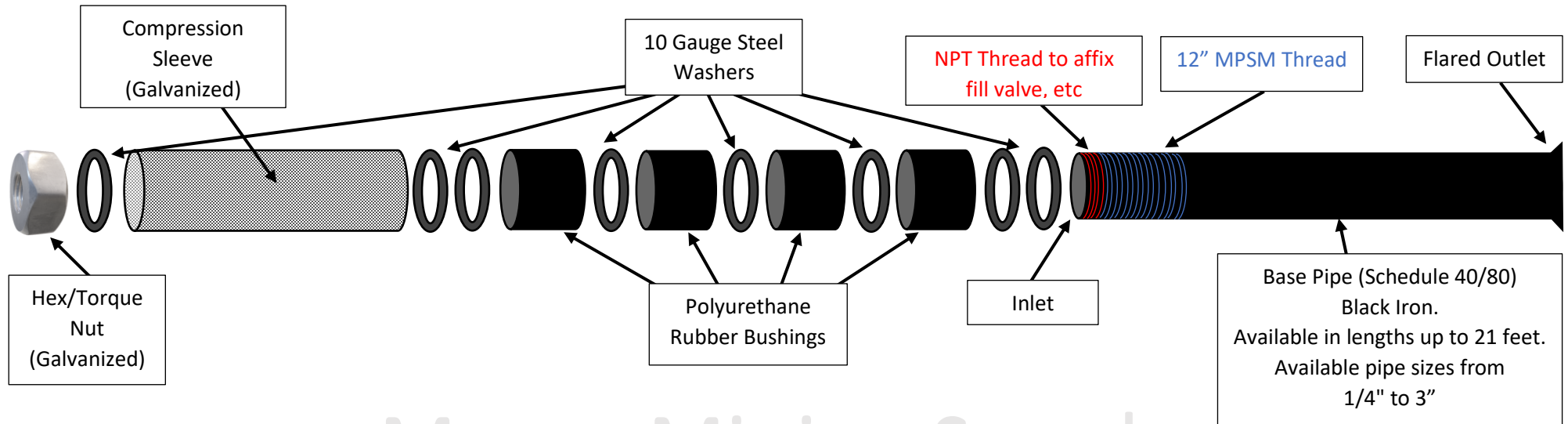


Margo Grout Plug Components



Margo Grout Plug Assembled Product



Margo Plugs (aka Grout Packers) are an invaluable tool for mines and construction projects around the globe. They are used to stem water flows, consolidate bad ground or for injecting grouting compounds in high volumes. Once drill hole pattern and depth has been determined, the plugs are inserted and connected to pumps. A ball valve (not included) is threaded onto the Margo packer inlet end (1/2", 1", 2" or 3" NPT) which is machined onto every packer. The hollow center pipe is securely anchored in the drill hole by four precision made expanding polyurethane sleeves and specially machined washers. To expand the rubber, simply tighten the hex nut on the exposed end of the packer. The packer is held in the hole securely using friction due to the expanding polyurethane. The outlet on our product is a unique "flared" design which acts as the "stopper" for the washers and polyurethane rubber bushings. This design eliminates the possibility of breaking welded connections. They are manufactured to be 1/8" smaller than the actual drill hole diameter. Correct sizing results in maximum grout plug holding power.

(Refer to our Margo Sizing Reference Chart)