

Dynaplug Pro

Stainless Steel Tire Repair Kit \$70



Smart, efficient, and innovative designs appeal to my critical mind. When they're also very small I like them even more. Building on a decade of input from users, the Dynaplug was recently completely redesigned by its Stanford-educated inventor, Jim Kerner. The beauty of the Dynaplug Pro, which is a pint-sized plug kit, is that all components are contained within a beautifully machined stainless steel tool/handle. The unit is waterproof, measures in at a minuscule 3.75 by 0.87 inches, and weighs a mere 6.5 ounces. Though the plugs are the same as those provided with the previous model, everything else is new...and small.

A sharply pointed brass tip on the leading end of the plug requires less effort than conventional plugs. Sheathing the plug is a stainless steel tube, which protects the yarn during insertion, and the brass tip keeps the plug inside the tire during the process. The kit also includes a reaming tool and air stopper, each of which secures to the handle/case for use.

To initiate a repair, remove debris, insert air stopper if needed, insert plug, and cut off the excess. Excluding the brass tip, the plugs are slightly longer than 1 inch; long enough for motorcycle tires and could even be used on 4WD tires. The patented Dynaplug Pro comes with eight plugs (three inside the tool plus a five-pack of refills), has a limited lifetime warranty, and single-plug repairs are UTAC certified up to 16-penny nail-sized holes. If added insertion pressure is needed, the company also offers a larger retrofittable Pro Xtreme end cap. For the ultra weight conscious, an aluminum version (\$50) and the 2-ounce Ultralite are available.

dynaplug.com, 530-345-8000



Clockwise from top: From design to packaging, everything about the Dynaplug Pro kit is impressive. The air stopper, three preloaded plugs, and a reaming tool fit inside the tool/handle. At less than 4 inches in length, the Dynaplug system is very compact. Though slightly longer than 1 inch, these narrow plugs are good for holes up to the size of a 16-penny nail.