

► **CT3 CUT-OFF SAW - WHEEL APPLICATION CHART**

**TECH TIPS**

PART No.	DESCRIPTION	USAGE
A60TBE	3 x .040 x 1/4	Stainless Steel, Nickel Alloys, Mild Steel
C60TBE	3 x .040 x 1/4	Aluminum, Copper, Brass
FA70MBC	3 x .040 x 1/4	Tool Steel, Hardened Steel, Alloys

**TECH TIP:** The best wheel to use will depend on what the saw is being used to cut. Several factors will probably determine your favorite wheel. Cutting speed, life of the wheel, and amount of burr left on the cut part.

These wheels were developed specifically for the Coastel Tool 3" Cut-Off Saw, and are available individually or as part of the Wheel Kit.

There are many wheel manufacturers producing a 3" cut off wheel that will work on this saw, but they were developed for typical use on a hand held "die grinder" type unit. As such, they may not perform as well as the Coastel Cutting Wheels, and also may exhibit more vibration due to wheel imbalance. This wheel imbalance causes noticeable vibration on the Coastel Saw. This vibration causes no appreciable harm to the saw, but is annoying, and contributes to a lack of "feel" when cutting.

It is important to let the wheel do the cutting. This means to apply enough pressure to keep the wheel cutting, but not so much pressure as to cause needed wheel wear. Too much pressure can result in several things: excessive wheel wear, over heated parts, and wheel "glazing". If the wheel becomes "glazed" and stops cutting properly, the surface must be "dressed". This can be accomplished in some cases by cutting stainless steel, and if this fails, by "dressing" the wheel with a diamond wheel dresser or cubic boron wheel dressing stick.

**MADE IN U.S.A.**



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