

Lancelot and Squire Tandem Combinations



Lancelot/Squire
Combo



Lancelot/ Lancelot
Combo

Double Up For More Power!

Two saw chain cutter accessories used with our universal nut will virtually double productivity in a safe and efficient way. This much is certain – regardless of your choice, any combination will eat and shape wood, ice, rubber, PVC, lime and lucite faster than anything you've yet experienced. In addition, you have the bonus that both blades can be used

individually.

Lancelot Tandems

You get more power with two blades. For hog out wood removal, use two 14 tooth blades. For more finish and shaping use two 22 tooth blades. How about a compromise and get the best of both worlds? Use a 14 and 22 tooth tandem.

Lancelot and Squire Combinations

If you want to do convex shapes and use the grinder in a sweeping or raking motion to, for example, shape the sides of a bowl or carve the haunches of a rocking horse, then a Squire and Lancelot combination is the best. A 14 tooth Lancelot with a 12 tooth Squire is the most aggressive. The smoothest combination is a 22 tooth with the 18 tooth Squire. You can further custom a tandem with either a 22 tooth and 12 tooth or 14 tooth and 18 tooth combination.



Universal
Nut

715339

The KAT Universal Nut makes tandem combinations possible. With its 21mm hex head it also replaces the different manufacturers' size 2 pin spanner nuts. For adjustment of a simple and secure fit, use our made-to-fit Universal Wrench, or your wrench, socket set or pliers. The Universal Nut and Wrench secure most disc accessories to any manufacturer's power tools that have either a 5/8" or 14mm spindle thread shaft. This includes electric and pneumatic angle grinders, sander/polishers and sander/grinders ranging from 4-1/2" to 9" (115mm to 230mm).

Will tandem combinations fit all angle grinders?

NO. Lancelot can be paired with another Lancelot or Squire but only on 4-1/2" (115mm) and metric {125mm} disc grinders with 14mm (M14) or 16mm (5/8") threaded shafts. They can be matched with the same or different tooth configurations e.g. two Lancelot's 22 tooth & 22 tooth (22/22), 22/14, 14/14: Lancelot & Squire 22/18, 22/12, 14/18, 14/12.

What is the best tandem combination?

The best tandem combination is to pair two blades with the same center holes, but only 14mm or 5/8" (16mm). It must be tightened with our Universal Nut (which is the safest way) and must be used to secure any dual combination. The only other combination is to seat a 14mm or 16mm Lancelot blade on the bottom of the disc grinder's threaded shaft with a 22mm blade on top, using either the manufacturer's disc grinder lock nut or King Arthur's Tools Universal Nut to secure both blades. The KAT Universal Nut is specially designed with a hexagonal head. Simply tighten blades with our Universal Wrench, a 13/16" or 21mm spanner, spark plug socket or adjustable wrench. It's much safer and easier than the manufacturers' traditional two pin spanner wrench!



LANCELLOT.



SQUIRE.



Lancelot® is our flagship blade and winner of the Florida's Governor's Award for new products.

Squire® is a smaller version of Lancelot. These 4" saw chain cutters fit disc and angle grinders.

Saw Chain – A unique feature of all our chains is their full-house design which simply means the chain cirlet consists of consecutive left and right teeth – the teeth are not separated by skip links common to standard chain saw. All our blades have twice the amount of regular teeth resulting in

the blade powering its way through the hardest of woods and other soft non-ferrous materials. This important feature, combined with the speed of the angle grinder rotating at between 10,000 to 13,000 rpm provides users with the most efficient and powerful cutting and shaping power tool accessory in the world.

Safety – Should the blade hit a nail or piece of wire in wood, on most occasions it will cut through the obstruction. If not, the impact will cause the chain to stop while the discs rotate giving the user a warning to stop the angle grinder. This is a major safety feature which virtually eliminates kickback and binding. All our chains are easily sharpened with a 5/32" (4mm) chain saw file.

Center Hole Sizes – Lancelot and Squire are available in three center hole sizes. For the American market the two most common are 5/8" (16mm) and 7/8" (22mm). For the European market they are 14mm and 22mm (7/8").