



No-latch, rotary gate lets people walk through without stopping, but horses and cattle can't get through.

“Revolving Door” Rotary Gate

“You can walk right through our new rotary gate without stopping, but horses and cattle can't get through,” says inventor Cloyce Henderson about his “no latch, revolving door” rotary gate.

The 4-ft. wide gate comes with 4 steel “wings” and is designed to revolve in either direction on a center-mounted, 1 1/4-in. dia. galvanized metal post. To install the gate, just set a steel post in concrete and then slide the gate, which is equipped with a 2-in. dia. pipe at the center, down over the post.

“Animals may try to go through it, but most of them give up quickly,” says Henderson. “As the animal starts to go through the gate, the next wing comes around and hits it in the ribs or alongside the neck and it backs off.

“It's really handy, especially for anyone who goes through a gate several times a day,” says Henderson.

“I built the first one 2 years ago for my son, and then built another for myself. My son has a 50-cow ranch and his children raise and show 4-H animals. They use the gate several times a day. I have a hobby farm with 3 show steers that we feed daily, so I use the gate every day which saves a lot of time. So far no animal has successfully gotten through the gate.” Henderson says he's nearing retirement age and has stopped building the gate until his grandson decides whether or not he wants to take over the company. He has just 2 gates for sale now. He uses recycled pipe to save money.

The gate is primed and ready to paint. Sells for \$200 plus S&H.

Contact: FARM SHOW Followup, Cloyce Henderson, 16220 Eaglenest Drive, Colorado Springs, Colo. 80930 (ph 719 651-4979 or 720 409-9165; cloyce@centurylink.net).

Spring-Loaded Garage Door Hinges Save Money, Stop Rattle

As a mechanic, Lester Mortier has always been annoyed by overhead doors that rattle and leak heat to the outdoors while he works in his shop during winter. About 7 years ago, when he saw snow filtering through the door gap, he was inspired to put a spring in the hinge.

It successfully pushed the gap shut. He noticed the furnace was not running nearly as often.

Three years later, Mortier's patent-pending Green Hinge System is made and assembled in the U.S. and available online and through dealers. Prices start at \$14/hinge or \$84 for a 4-panel system.

The number one complaint about overhead doors is door rattle, but it's the energy savings of the product that is most important. He illustrates by pointing out that a 1/8 in. gap around an 8 ft. door equals a 4 by 6 in. hole in the wall. In addition, the sealing system helps control dust and keeps out insects.

The hinges are powder coated, 12-ga. steel with a life time warranty. They can be removed from one door and put on another.

The system is available for residential and commercial doors. Green Hinge is used by municipalities, schools, businesses, fire departments, food industries, warehouses, and more.

Mike Huffman, corporate account manager, works with commercial customers to tap into rebates that are part



Spring-loaded garage door hinge pushes door gap shut to keep heat from leaking outside.

of custom business incentive programs. Wisconsin Focus on Energy, for example, offers an \$80 incentive per door.

“Almost every state has some kind of incentive program that rewards business customers to reduce energy usage,” Huffman says. “Payback is typically 1 1/2 to 3 years.”

The Green Hinge System is available in the U.S.A. and Canada and can be purchased through the website or from overhead door dealers.

Contact: Lester Mortier, Green Hinge System, 4429 State Hwy. 22 East, Lena, WI 54139 (ph. 920-834-3848; visit our website, look in FAQ's for details, GreenHingeSystem.com).

“Big Heel” Fastener Holds Wire In Place



WIRE FASTENER – Big Heel Fasteners change the way you maintain your fences. Better than alternative fasteners like staples or tie wire. Big Heel Fasteners can be used on the hardest of posts and holds wire better. They can be used with all types of wires including barbed, bare, high tensile and electrical ground wires, as well as cattle and hog panels, wire netting, horse fence and vineyard wires. The high thick heel “Big Heel” fastener has more surface area on the

wire, and holds the wire in place by keeping pressure on the holding area with only one screw. These fasteners will not pull out or rust off. The screw is corrosion coated, has a torx 15 washer head and a cutting tip.

Contact: FARM SHOW Followup, Big Heel Fasteners, LLC. (ph 785 483-1685 or 785 792-6376; email@bigheelfasteners.com; www.bigheelfasteners.com)

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