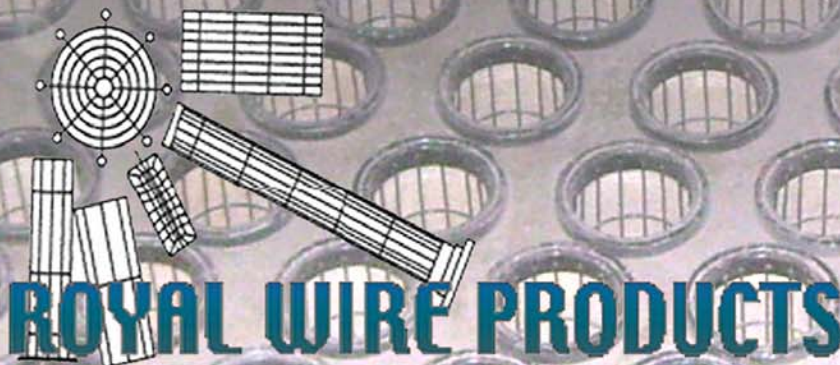


Royal Twist-Lok™ and Royal Slip-Lok™ Bag Cages

Someday, all systems will join this easily



It's the filter cage connecting system that will save time and money with every install or re-bag; designed by the world leaders in the business.



where the sun never sets
CLEAN AIR

Time, Energy & Money

- Installs in seconds
- Fail-safe joining
- Resists corrosion
- Cage straightness
- Reduces worker fatigue
- May extend bag life

Installs in seconds

Join round cage sections with a flick of the wrist. Just place the sections end-to-end, and twist the interlocking tabs a few degrees. No tools are required, and no safety clips to be positioned. Oval cages connect just as easily. Place the sections end-to-end, slightly offset, and slide them together until firmly in place.

Fail-safe joining

Once connected, you can be certain **Lok-System™** cages will remain firmly attached until you need to disengage them. No separations; no misalignments. When you need to re-bag, just reverse the process for quick, easy disconnection.

Resists corrosion

For applications in corrosion prone environments, all **Lok-System™** cages are available with dissimilar metals at the connection points (where stainless steel is utilized for one of the coupling assemblies and mild steel for the other). Additionally, all designs are also available in mild steel, pre-galvanized steel, epoxy painted or stainless steel.

Royal Lok-System™ Cage Joints



Royal Twist-Lok™ - When joining round cages, hold the ends in position and hand-tighten in a clockwise direction. Simply twist counter-clockwise to separate the sections.



Royal Slip-Lok™ - Position the joining ends of oval cages together, slightly offset, so the flat collar surfaces are together, and slide into position.



Savings with a Twist

Now you can make filter bag installation and re-bagging less arduous and costly with Royal Wire's patent-pending Royal Twist-Lok™ and Royal Slip-Lok™ cage joining systems.

Cage straightness

Utilizing a fixed metal stamping at all section ends, our **Lok-System™** joints may provide the straightest multi-piece cage assembly – EVER!

Reduces worker fatigue

Connecting some cages can be energy-draining work — particularly if a tool gets misplaced or a wire becomes distorted. **Royal Twist-Lok™** and **Royal Slip-Lok™** attach in seconds, without strenuous, repetitive pressure and without field modification.

May extend bag life

Some systems are designed with transitional diameters and other features that can contribute to bag wear. All **Lok-System™** diameters at the connections are consistent with that of the full cage, resulting in fewer wear points.

Traditional Cage Joints



Split Ring - Slide the latch up the top piece (away from the connecting end), then squeeze the end ring until it rests in the mating groove on the bottom section ring. Slide the latch down.



Finger Style – Traditional method for joining multi-section cages. Align the top section atop the bottom, and snap the two together with firm hand pressure or locking pliers.



* U.S. and international patents pending



Available from the world's leading sources of filter bag cages - Royal Wire, the U.S. leader in cage production, and Clean Air - Europe, the industry's leader throughout Europe.

Engineers and manufacturers of pollution control systems can now offer consistent quality and service worldwide, thanks to a formal agreement under which Royal Wire, Clean Air – Europe and Clean Air-India, will exchange global technology, design experience and distribution strengths. It's the added confidence in specifying the very best in every project.

Call, write or visit our websites and find the perfect solution for your next project.

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