UNIVERSAL LANTERN RING (SEAL WATER CAGE)

U.S. Patent #4,498,681.. Patents Pending in other countries.

THE INDUSTRIAL UNIVERSAL LANTERN RING:

- · Reduces Inventory
- Speeds Pump Repacking Design With Many Slots Eases Removal
- Eliminates All Individually Sized Lantern Rings



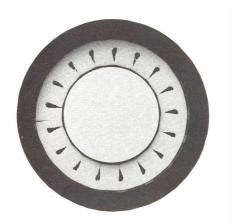
• Cost Effective Compared to Normal Custom-Made Lantern Rings

Our "Universal Seal Cage Lantern Ring" is a dream-come-true

For the Maintenance Man.....and... For the Storekeeper.....and... For the Purchasing Department . . and . . .

For everyone who has experienced extra downtime because a new lantern. ring was needed during repacking and had to be made or air shipped in at extra cost!

Just as bulk packing minimizes inventory for mechanical packings, the "Universal Seal Cage Lantern Ring" eliminates specific sized lantern rings. It is available in all standard cross sections and widths, is made from virgin PTFE for corrosion resistance in pH 0 - 14 and temperatures to 500° F (260° C).



HOW IT WORKS

The Universal Seal Cage Lantern Ring is simple to use. Just uncoil the length, wrap it around the pump shaft, and butt to size on site! Ring will spring to the bore of the stuffing box, providing shaft clearance. SHAFT Short lengths can be used to form one lantern ring.

For a perfect end joint fit, wrap 2 turns of electrical tape around a mandrel of the same size as your shaft & butt cut.

See other side for specific standard sizes and widths.



Quality Mechanical Packings

INDUSTRIAL TYPE A UNIVERSAL LANTERN RING

How to select size: Choose the same size as the equipment requires for packing cross section, and choose the width which matches the present lantern ring most closely. You can create other widths by combining two standard width rings or standard and extra width rings.

Service: The Type A Universal Lantern Ring is made from virgin PTFE and may be used in all services in the pH range 0-14 up to 500°F (260°C) except molten alkali metals.

PACKAGING: The Type A Universal Lantern Ring is furnished in a roll 48" (1,2M) long.

SIZE	5	STANDAR WIDTH	₹D	
1/4″	×	3/8"		
5/16"	×	7/16"		
3/8"	×	1/2"		
7/16"	×	9/16"		
1/2"	×	5/8"		<i>77</i>
9/16"	×	11/16"		
5/8"	×	3/4"		
3/4"	×	7/8" EXTRA	-	Size
SIZE		WIDTH		-
1/4"	×	1/2"		
5/16"	×	5/8"		
3/8"	X	3/4"		
7/16"	X	7/8"		
9/16"	×	1"		
1/2″	×	1"		
5/8"	×	1"		// ///
3/4"	×	1"		
7/8"	×	1"		
1"	×	1"		
				Size

Custom cross sections and widths not listed may be manufactured on special order — please inquire.

The Universal Seal Cage Lantern Ring is manufactured under U.S. Patent and patents pending in other countries. Copyright © 1986 New England Braiding Company Inc., All rights reserved.

^{*}PTFE: virgin polytetrafluoroethylene