

# **COMPRESSION RINGS** CHECK RING VALVES & BALL CHECKS



STYLE 4



**OPTION 2** Buy only the Sliding Ring with the Compression Ring installed. (1 DAY DELIVERY!)



PPE COMPRESSION RINGS PRESERVE COMPRESSION & EXTENDS BARREL LIFE.







Buy A Complete Check Ring Valve Assembly with the Compression Ring installed.

### THREE WAYS TO BUY:

- 1. Buy a complete check ring valve assembly with a compression ring installed, or:
- 2. Buy a sliding ring only with a compression ring installed, or:
- 3. Install a compression ring on your sliding ring and regain lost compression.

#### **OPTION 3** Buy the Compression Ring for your Sliding Ring and you install it.



#### - FEATURES -

- · Fits most screw tip rings.
- Temporarily extends barrel life.
- Permits you to finish running a molding job.
- Extends use of a worn barrel.
- Stops blowback due to wear.
- · Reduces color change times.
- · Improves cycle times.
- · Same principle as an engine piston ring.

#### - SPECIFICATIONS -

- For barrels worn up to .030 over original nominal inside diameter.
- · Most standard sliding rings can be grooved to accept a PPE Compression Ring.
- Made of quality tool steel heat treated.
- Rings are expanded .040 over it's true diameter. A 2.000 inch ring measures 2.040 expanded.

#### - NO WARRANTY IMPLIED -

PPE cautions that a compression ring is only a quick, low cost, temporary fix for worn leaking barrels that won't hold compression. For example, on a nitralloy barrel nitrided, once your barrel is worn past the original nitrided surfaces of the original inside diameter, wear increases at an accelerated rate especially with a compression ring made of harder material pushing out against your barrel I.D. There is no substitute for a barrel, screw and check ring valve properly sized and engineered for any given application.

PPE does not completely approve of the use of a compression ring as a temporary fix for a worn barrel. However, since you, our customer, have requested them, we are making them available only as a quick temporary fix. However we have discovered some molders install these rings on new screws and barrels.

## FOR BALL CHECKS TOO!





8303 CORPORATE PARK DRIVE **MACEDONIA, OHIO 44056-2300** 216-367-7000 • FAX: 216-367-7022

TOLL FREE: 800-321-0562

# ASTIC PROCESS EQUIPMENT, INC.

6385 MONTESSOURI STREET LAS VEGAS, NEVADA 89113-1186 702-433-6385 • FAX: 702-433-6388 TOLL FREE: 800-258-8877

www.ppe.com

e-mail: sales@ppe.com

Toll Free: USA, Canada & Mexico 800-362-0706

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