## PTFE Sleeved Holder Inlet



### **Features**

- Ideal for corrosive applications and reducing the effect of product build-up
- A good cost effective alternative to exotic materials
- PTFE sleeve on all wetted surfaces of the rupture disk holder inlet
- PTFE sleeve is available on the inlet only, and outlet can be Fluoropolymer Teflon Sintered (FS) coated
- The ZOOK PTFE sleeved holder utilizes a Teflon encapsulated Viton O-Ring as standard. The O-Ring seal prevents the process media getting into contact with the bite-ring, this prolongs the high performance of the holder
- PTFE sleeve is available for ZOOK flat seat series reverse acting disk holders in sizes from 1" (25 mm) through to 8" (200 mm)
- The operating temperature range for the PTFE sleeve is -20°F to 450°F (-29°C to 232°C)
- The ZOOK design utilizes a mechanical lock to engage Telfon for a rigid assembly
- PTFE sleeves are not torque sensitive and follow standard holder torquing procedures
- The PTFE sleeve option can be used for most burst pressure ranges as shown on the data sheets for **ZOOK** rupture disks
- Teflon liners are available to minimize product build-up and corrosion on rupture disk
- Consult ZOOK for further application information



View of the inlet holder disk face This shows PTFE Lined Inlet, and O-Ring Seal



View of the flange face of the holder inlet This shows the PTFE sleeve across the flange sealing face of the holder

PTFE / Teflon - TM DUPONT Hastelloy - TM Haynes International PTFESleevedHolder 4000 082017

# **Ideal for Corrosive Applications** and Reducing Product Build-Up

### Visit us at www.zookdisk.com

#### SERVING AMERICA, CENTRAL SERVING EUROPE, **& SOUTH AMERICA**

16809 Park Circle Drive Chagrin Falls, Ohio 44022 United States

Toll Free: +1 800 543 1043

Phone: +1 440 543 1010 Fax: +1 440 543 4930 E-mail: sales@zookdisk.com

# **MIDDLE EAST & AFRICA**

Navigation House, Bridge St. Killamarsh, Sheffield, S21 1AL United Kingdom

Phone: +44 (0) 1909 560999 Fax: +44 (0) 1909 560860 E-mail: sales.europe@zookdisk.com

#### **SERVING CANADA**

4400 South Service Road Burlington, Ontario, L7L 5R8 Canada

Toll Free: +1 800 370 6057 Phone: +1 905 681 2885 Fax: +1 905 681 8838

#### **SERVING ASIA PACIFIC**

Unit No. 23A-05. Menara Landmark No.12, Jalan Ngee Heng 80000 Johor Bahru, Johor, Malaysia

E-mail: sales.asia@zookdisk.com

Phone: +60 (7) 2910099 Fax: +60 (7) 2910096

E-mail: sales.canada@zookdisk.com

