

## **BOOTED**

**BOOTED INSERT RUPTURE DISC HOLDER** 

# OsecoElfab's **Booted Holder** is designed for use in corrosive applications



The OsecoElfab Booted Insert Rupture Disc Holder is used in applications where aggressive corrosives are present. A solid PTFE or PFA insert is pressed into the inner diameter of the holder.

When used with rupture discs that have fluoropolymer liners attached to the process side, the only material in contact with the media is fluoropolymer. This makes the Booted Holder an excellent alternative to exotic materials such as tantalum.

The PFA insert can be used with the OPR/OPK holder and with our FRDI and PRDI non-torque-sensitive holders.

#### Sizes

1" - 8'

#### Temperature range

Up to 500°F (-260°C)

#### **Common Applications**

Corrosive Environments

Let us help you with all your pressure relief questions.

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## TECHNICAL SPECIFICATIONS



Size range	1"-8" (25-200mm)
Standard materials	316 Series Stainless Steel
Temperature range	< 500°F (-260°C)
Holder compatibility	FRDI, PRDI, OPR/OPK
Relief Valve Isolation	Suitable for safety relief valve isolation

### **Related Products**

**Rupture Discs** FAS

PRO+KRGL

Sensors AMS

**Holders** 

Insert OPR/OPK

### Insert Holder Dimensional Data: Fluoropolymer-booted FRDI, PRDI



SIZE		ANSI RATING	OUTER DIAMETER (inches)	OVERALL HEIGHT (inches)	
inches	DN (mm)		(inches)	FRDI	PRDI
1	25	150	2.5	1.62	1.75
1	25	300	2.75	1.62	1.75
1.5	40	150	3.25	1.62	1.75
1.5	40	300	3.62	1.62	1.75
2	50	150	4.0	1.62	1.75
2	50	300	4.25	1.62	1.75
3	80	150	5.25	1.62	1.93
3	80	300	5.75	1.62	1.93
4	100	150	6.75	1.87	2.31
4	100	<sup>4</sup> 300	7.0	1.87	2.31
6	150	150	8.62	2.5	2.81
6	150	300	9.75	2.5	2.81
8	200	150	10.87	2.87	3.43
8	200	300	12.0	2.87	3.43