

ASSET TAGS



Product Overview

Our equipment tags are tough, durable, and work for indoor and outdoor applications. Each tag is equipped with a metal eyelet for attaching it to your equipment. They are also waterproof and UV resistant so they will not fade from harsh weather or sun exposure.

Our tags are available in one standard size, but the layout can be customized specific to your application such as scaffold tags, flange management tags, and LOTO tags.

Product Benefits

- ✓ Durable
- ✓ UV Resistant
- ✓ Easy to attached to equipment
- ✓ Will not warp, crack, or split
- ✓ Customizable for many applications

Recommended Applications

Scaffolding

Flange Management

Lock-Out Tag-Out (LOTO)

Pressure Test

Product Composition



Material: UV resistant 0.010" thick synthetic paper



batROLLS™



Product Overview

batROLLS™ +VCI provide blast and corrosion protection of any critical surface areas. It is used most frequently during manufacturing, if you have machined surfaces that need protection during blasting and painting as well as storage.

This tape is easy to trim and maneuver around edges, leaving fewer seams than a traditional masking method.

Product Benefits

- ✓ VCI additive prevents corrosion
- ✓ Safe for stainless steel and specialty metals
- ✓ Leaves no adhesive behind when removed
- ✓ Will not warp, crack, or split
- ✓ Available in widths between 1"-60"

Recommended Applications

Blasting & Painting

Shipping

Short-term Preservation

Fabrication

Product Composition



Blast Media: White PVC based material, 0.035" thickness

Adhesive: VCI additive

Backing: Clear mylar backing





PRECISION PIPING PRODUCTS™

ASME / ANSI B16.5 Flange Dimensions	
batRoll Part Number	batRoll Dimensions
P3-BR-035-60-45	60" x 45' 35mil
P3-BR-035-36-45	36" x 45' 35mil
P3-BR-035-30-45	30" x 45' 35mil
P3-BR-035-24-45	24" x 45' 35mil
P3-BR-035-05-45	5" x 45' 35mil
P3-BR-035-04-45	4" x 45' 35mil
P3-BR-035-03-45	3" x 45' 35mil
P3-BR-035-02-45	2" x 45' 35mil
P3-BR-035-02-45	1 case (14 rolls) 2" x 45' 35mil
Alternate Sizes Available Upon Request - Minimum Quantities May Apply	

Part Number Legend	
P3-AA-000-00-0	
P3	Precision Piping Products
-AA	Product Line
-000	Material Thickness in Thousandths of an Inch
-00	Width of Roll in Inches
-0	Length of Roll in Feet

compactSHIELD



Product Overview

The compactSHIELD is designed to protect compact flanges from mechanical damage and keep debris out of your critical components.

This protector extends over the outside of the flange to protect the environmental seal located along the outer edge. This product performs well in all types of environments and can be installed with our flangeDOT underneath to prevent corrosion.

Product Benefits

- ✓ Reusable
- ✓ Lightweight material
- ✓ Keeps the interior of your assets clean
- ✓ Fast and easy to install
- ✓ Will not warp, crack, or absorb moisture
- ✓ Custom sizes and printing available

Recommended Applications

Storage

Handling

Shipping

Product Composition



Material: Constructed of three layers of high-density PVC foam and closed cell neoprene



exhaustCOVER™



Product Overview

exhaustCOVERS™ are rigid flange protectors that keep debris out of your engine and protect against mechanical damage. exhaustCOVERS are lightweight and do not require a lifting lug for installation or removal.

Due to the added foam gasket on the back, they create an airtight and watertight seal making them ideal for long-term preservation. They can withstand damaging blows, extreme temperatures and humid environments.

Product Benefits

- ✓ Reusable
- ✓ Lightweight and rigid material
- ✓ Fast and easy to install
- ✓ Custom sizes and printing available
- ✓ Will not warp, crack, or split
- ✓ Create an airtight and watertight seal
- ✓ Available in sizes 1/2" -120" in all pressure classes
- ✓ Install with multiNUTS, full size bolts, or UV rated zip ties

Recommended Applications

Diesel Engine Protection

Long-term Preservation

Shipping

Product Composition



White Material: LDPE Core with painted aluminum skin

Gasket: High-density closed cell neoprene foam, 0.25" thick

Total thickness: .368"



flangeBUMPER®



Product Overview

flangeBUMPERS® are rigid flange protectors that keep debris out of all your piping components and protect against mechanical damage. Our flangeBUMPERS® are lightweight and do not require a lifting lug for installation or removal.

When they are combined with our flangeDOTS and multiNUTS, flangeBUMPERS create an airtight and watertight seal making it ideal for long-term preservation.

Product Benefits

- ✓ Rigid, lightweight material
- ✓ Reusable and Recyclable
- ✓ Fast and easy to install
- ✓ Custom sizes and printing available
- ✓ Will not warp, crack, or split
- ✓ Install with multiNUTS, full size bolts, or UV rated zip ties
- ✓ Available in sizes 1/2" -120" in all pressure classes

Recommended Applications

Staging

Shipping

Long-term Preservation

Storage

Product Composition



Material: LDPE Core with painted aluminum skin

Total Thickness: .118"



ASME / ANSI B16.5 Flange Dimensions				
Pressure Class: 150				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-0150	1/2	3.50	Small	1.50
P3-FB-118-00-3-0150	3/4	3.88	Small	1.50
P3-FB-118-01-0-0150	1	4.25	Small	1.50
P3-FB-118-01-1-0150	1 1/4	4.63	Small	1.50
P3-FB-118-01-2-0150	1 1/2	5.00	Small	1.50
P3-FB-118-02-0-0150	2	6.00	Medium	2.00
P3-FB-118-02-2-0150	2 1/2	7.00	Medium	2.00
P3-FB-118-03-0-0150	3	7.50	Medium	2.00
P3-FB-118-03-2-0150	3 1/2	8.50	Medium	2.00
P3-FB-118-04-0-0150	4	9.00	Medium	2.00
P3-FB-118-05-0-0150	5	10.00	Medium	2.00
P3-FB-118-06-0-0150	6	11.00	Medium	2.00
P3-FB-118-08-0-0150	8	13.50	Medium	2.50
P3-FB-118-10-0-0150	10	16.00	Medium	2.50
P3-FB-118-12-0-0150	12	19.00	Medium	2.50
P3-FB-118-14-0-0150	14	21.00	Medium	2.50
P3-FB-118-16-0-0150	16	23.50	Medium	2.50
P3-FB-118-18-0-0150	18	25.00	Medium	3.00
P3-FB-118-20-0-0150	20	27.50	Medium	3.00
P3-FB-118-22-0-0150	22	29.50	Medium	3.00
P3-FB-118-24-0-0150	24	32.00	Medium	3.00

Pressure Class: 300				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-0300	1/2	3.75	Small	1.50
P3-FB-118-00-3-0300	3/4	4.63	Small	1.50
P3-FB-118-01-0-0300	1	4.88	Small	1.50
P3-FB-118-01-1-0300	1 1/4	5.25	Small	1.50
P3-FB-118-01-2-0300	1 1/2	6.13	Medium	2.50
P3-FB-118-02-0-0300	2	6.50	Medium	2.50
P3-FB-118-02-2-0300	2 1/2	7.50	Medium	2.50
P3-FB-118-03-0-0300	3	8.25	Medium	2.50
P3-FB-118-03-2-0300	3 1/2	9.00	Medium	2.50
P3-FB-118-04-0-0300	4	10.00	Medium	2.50
P3-FB-118-05-0-0300	5	11.00	Medium	2.50
P3-FB-118-06-0-0300	6	12.50	Medium	2.50
P3-FB-118-08-0-0300	8	15.00	Medium	3.00
P3-FB-118-10-0-0300	10	17.50	Medium	3.00
P3-FB-118-12-0-0300	12	20.50	Medium	3.00
P3-FB-118-14-0-0300	14	23.00	Medium	4.00
P3-FB-118-16-0-0300	16	25.50	Medium	4.00
P3-FB-118-18-0-0300	18	28.00	Medium	4.00
P3-FB-118-20-0-0300	20	30.50	Medium	4.00
P3-FB-118-22-0-0300	22	33.00	Large	4.00
P3-FB-118-24-0-0300	24	36.00	Large	4.00

Pressure Class: 400				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-0400	1/2	3.75	Small	1.50
P3-FB-118-00-3-0400	3/4	4.36	Small	1.50
P3-FB-118-01-0-0400	1	4.88	Small	1.50
P3-FB-118-01-1-0400	1 1/4	5.25	Small	1.50
P3-FB-118-01-2-0400	1 1/2	6.13	Medium	2.00
P3-FB-118-02-0-0400	2	6.50	Medium	2.50
P3-FB-118-02-2-0400	2 1/2	7.50	Medium	2.50
P3-FB-118-03-0-0400	3	8.25	Medium	2.50
P3-FB-118-03-2-0400	3 1/2	9.00	Medium	2.50
P3-FB-118-04-0-0400	4	10.00	Medium	2.50
P3-FB-118-05-0-0400	5	11.00	Medium	3.00
P3-FB-118-06-0-0400	6	12.50	Medium	3.00
P3-FB-118-08-0-0400	8	15.00	Medium	3.00
P3-FB-118-10-0-0400	10	17.50	Medium	4.00
P3-FB-118-12-0-0400	12	20.50	Medium	4.00
P3-FB-118-14-0-0400	14	23.00	Medium	4.00
P3-FB-118-16-0-0400	16	25.50	Medium	4.00
P3-FB-118-18-0-0400	18	28.00	Medium	4.00
P3-FB-118-20-0-0400	20	30.50	Large	4.00
P3-FB-118-22-0-0400	22	33.00	Large	5.00
P3-FB-118-24-0-0400	24	36.00	Large	5.00

Pressure Class: 600				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-0600	1/2	3.75	Small	1.50
P3-FB-118-00-3-0600	3/4	4.63	Small	1.50
P3-FB-118-01-0-0600	1	4.88	Small	1.50
P3-FB-118-01-1-0600	1 1/4	5.25	Small	1.50
P3-FB-118-01-2-0600	1 1/2	6.13	Medium	2.50
P3-FB-118-02-0-0600	2	6.50	Medium	2.50
P3-FB-118-02-2-0600	2 1/2	7.50	Medium	2.50
P3-FB-118-03-0-0600	3	8.25	Medium	2.50
P3-FB-118-03-2-0600	3 1/2	9.00	Medium	3.00
P3-FB-118-04-0-0600	4	10.75	Medium	3.00
P3-FB-118-05-0-0600	5	13.00	Medium	3.00
P3-FB-118-06-0-0600	6	14.00	Medium	4.00
P3-FB-118-08-0-0600	8	16.50	Medium	4.00
P3-FB-118-10-0-0600	10	20.00	Medium	4.00
P3-FB-118-12-0-0600	12	22.00	Medium	4.00
P3-FB-118-14-0-0600	14	23.75	Medium	4.00
P3-FB-118-16-0-0600	16	27.00	Large	5.00
P3-FB-118-18-0-0600	18	29.25	Large	5.00
P3-FB-118-20-0-0600	20	32.00	Large	5.00
P3-FB-118-22-0-0600	22	34.25	Large	6.00
P3-FB-118-24-0-0600	24	37.00	Large	6.00

Pressure Class: 900				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-0900	1/2	4.75	Medium	2.50
P3-FB-118-00-3-0900	3/4	5.13	Medium	2.50
P3-FB-118-01-0-0900	1	5.88	Medium	2.50
P3-FB-118-01-1-0900	1 1/4	6.25	Medium	2.50
P3-FB-118-01-2-0900	1 1/2	7.00	Medium	2.50
P3-FB-118-02-0-0900	2	8.50	Medium	3.00
P3-FB-118-02-2-0900	2 1/2	9.63	Medium	3.00
P3-FB-118-03-0-0900	3	9.50	Medium	3.00
P3-FB-118-04-0-0900	4	11.50	Medium	3.00
P3-FB-118-05-0-0900	5	13.75	Medium	4.00
P3-FB-118-06-0-0900	6	15.00	Medium	4.00
P3-FB-118-08-0-0900	8	18.50	Medium	4.00
P3-FB-118-10-0-0900	10	21.50	Medium	4.00
P3-FB-118-12-0-0900	12	24.00	Medium	5.00
P3-FB-118-14-0-0900	14	25.25	Large	5.00
P3-FB-118-16-0-0900	16	27.75	Large	5.00
P3-FB-118-18-0-0900	18	31.00	Large	6.00
P3-FB-118-20-0-0900	20	33.75	Large	6.00
P3-FB-118-24-0-0900	24	41.00	Large	8.00

Pressure Class: 1500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-1500	1/2	4.75	Medium	2.50
P3-FB-118-00-3-1500	3/4	5.13	Medium	2.50
P3-FB-118-01-0-1500	1	5.88	Medium	2.50
P3-FB-118-01-1-1500	1 1/4	6.25	Medium	2.50
P3-FB-118-01-2-1500	1 1/2	7.00	Medium	2.50
P3-FB-118-02-0-1500	2	8.50	Medium	3.00
P3-FB-118-02-2-1500	2 1/2	9.63	Medium	3.00
P3-FB-118-03-0-1500	3	10.50	Medium	4.00
P3-FB-118-04-0-1500	4	12.25	Medium	4.00
P3-FB-118-05-0-1500	5	14.75	Large	5.00
P3-FB-118-06-0-1500	6	15.50	Medium	5.00
P3-FB-118-08-0-1500	8	19.00	Large	6.00
P3-FB-118-10-0-1500	10	23.00	Large	6.00
P3-FB-118-12-0-1500	12	26.50	Large	8.00
P3-FB-118-14-0-1500	14	29.50	Large	8.00
P3-FB-118-16-0-1500	16	32.50	Large	8.00
P3-FB-118-18-0-1500	18	36.00	Large	10.00
P3-FB-118-20-0-1500	20	38.75	Extra Large	10.00
P3-FB-118-24-0-1500	24	46.00	Extra Large	10.00

Pressure Class: 2500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-118-00-2-2500	1/2	5.25	Medium	2.50
P3-FB-118-00-3-2500	3/4	5.50	Medium	2.50
P3-FB-118-01-0-2500	1	6.25	Medium	3.00
P3-FB-118-01-1-2500	1 1/4	7.25	Medium	3.00
P3-FB-118-01-2-2500	1 1/2	8.00	Medium	3.00
P3-FB-118-02-0-2500	2	9.25	Medium	4.00
P3-FB-118-02-2-2500	2 1/2	10.50	Medium	4.00
P3-FB-118-03-0-2500	3	12.00	Medium	4.00
P3-FB-118-04-0-2500	4	14.00	Large	5.00
P3-FB-118-05-0-2500	5	16.50	Large	5.00
P3-FB-118-06-0-2500	6	19.00	Large	6.00
P3-FB-118-08-0-2500	8	21.75	Large	8.00
P3-FB-118-10-0-2500	10	26.50	Large	8.00
P3-FB-118-12-0-2500	12	30.00	Large	10.00



flangeBUMPER® + Gasket



Product Overview

flangeBUMPERS®+Gaskets are rigid flange protectors that keep debris out of all your piping components and protect against mechanical damage. Our flangeBUMPERS®+Gaskets are lightweight and do not require a lifting lug for installation or removal.

Due to the added foam gasket on the back, they create an airtight and watertight seal making them ideal for long-term preservation. They can withstand damaging blows, extreme temperatures and humid environments.

Product Benefits

- ✓ Reusable
- ✓ Lightweight and rigid material
- ✓ Fast and easy to install
- ✓ Custom sizes and printing available
- ✓ Will not warp, crack, or split
- ✓ Create an airtight and watertight seal
- ✓ Available in sizes 1/2" -120" in all pressure classes
- ✓ Install with multiNUTS, full size bolts, or UV rated zip ties

Recommended Applications

Storage

Staging

Shipping

Long-term Preservation

Product Composition



White Material: LDPE Core with painted aluminum skin

Gasket: High-density closed cell neoprene foam, 0.25" thick

Total thickness: .368"



ASME / ANSI B16.5 Flange Dimensions				
Pressure Class: 150				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-0150	1/2	3.50	Small	1.50
P3-FB-368-00-3-0150	3/4	3.88	Small	1.50
P3-FB-368-01-0-0150	1	4.25	Small	1.50
P3-FB-368-01-1-0150	1 1/4	4.63	Small	1.50
P3-FB-368-01-2-0150	1 1/2	5.00	Small	1.50
P3-FB-368-02-0-0150	2	6.00	Medium	2.00
P3-FB-368-02-2-0150	2 1/2	7.00	Medium	2.00
P3-FB-368-03-0-0150	3	7.50	Medium	2.00
P3-FB-368-03-2-0150	3 1/2	8.50	Medium	2.00
P3-FB-368-04-0-0150	4	9.00	Medium	2.00
P3-FB-368-05-0-0150	5	10.00	Medium	2.00
P3-FB-368-06-0-0150	6	11.00	Medium	2.00
P3-FB-368-08-0-0150	8	13.50	Medium	2.50
P3-FB-368-10-0-0150	10	16.00	Medium	2.50
P3-FB-368-12-0-0150	12	19.00	Medium	2.50
P3-FB-368-14-0-0150	14	21.00	Medium	2.50
P3-FB-368-16-0-0150	16	23.50	Medium	2.50
P3-FB-368-18-0-0150	18	25.00	Medium	3.00
P3-FB-368-20-0-0150	20	27.50	Medium	3.00
P3-FB-368-22-0-0150	22	29.50	Medium	3.00
P3-FB-368-24-0-0150	24	32.00	Medium	3.00

Pressure Class: 300				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-0300	1/2	3.75	Small	1.50
P3-FB-368-00-3-0300	3/4	4.63	Small	1.50
P3-FB-368-01-0-0300	1	4.88	Small	1.50
P3-FB-368-01-1-0300	1 1/4	5.25	Small	1.50
P3-FB-368-01-2-0300	1 1/2	6.13	Medium	2.50
P3-FB-368-02-0-0300	2	6.50	Medium	2.50
P3-FB-368-02-2-0300	2 1/2	7.50	Medium	2.50
P3-FB-368-03-0-0300	3	8.25	Medium	2.50
P3-FB-368-03-2-0300	3 1/2	9.00	Medium	2.50
P3-FB-368-04-0-0300	4	10.00	Medium	2.50
P3-FB-368-05-0-0300	5	11.00	Medium	2.50
P3-FB-368-06-0-0300	6	12.50	Medium	2.50
P3-FB-368-08-0-0300	8	15.00	Medium	3.00
P3-FB-368-10-0-0300	10	17.50	Medium	3.00
P3-FB-368-12-0-0300	12	20.50	Medium	3.00
P3-FB-368-14-0-0300	14	23.00	Medium	4.00
P3-FB-368-16-0-0300	16	25.50	Medium	4.00
P3-FB-368-18-0-0300	18	28.00	Medium	4.00
P3-FB-368-20-0-0300	20	30.50	Medium	4.00
P3-FB-368-22-0-0300	22	33.00	Large	4.00
P3-FB-368-24-0-0300	24	36.00	Large	4.00

Pressure Class: 400				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-0400	1/2	3.75	Small	1.50
P3-FB-368-00-3-0400	3/4	4.63	Small	1.50
P3-FB-368-01-0-0400	1	4.88	Small	1.50
P3-FB-368-01-1-0400	1 1/4	5.25	Small	1.50
P3-FB-368-01-2-0400	1 1/2	6.13	Medium	2.00
P3-FB-368-02-0-0400	2	6.50	Medium	2.50
P3-FB-368-02-2-0400	2 1/2	7.50	Medium	2.50
P3-FB-368-03-0-0400	3	8.25	Medium	2.50
P3-FB-368-03-2-0400	3 1/2	9.00	Medium	2.50
P3-FB-368-04-0-0400	4	10.00	Medium	2.50
P3-FB-368-05-0-0400	5	11.00	Medium	3.00
P3-FB-368-06-0-0400	6	12.50	Medium	3.00
P3-FB-368-08-0-0400	8	15.00	Medium	3.00
P3-FB-368-10-0-0400	10	17.50	Medium	3.50
P3-FB-368-12-0-0400	12	20.50	Medium	4.00
P3-FB-368-14-0-0400	14	23.00	Medium	4.00
P3-FB-368-16-0-0400	16	25.50	Medium	4.00
P3-FB-368-18-0-0400	18	28.00	Medium	4.00
P3-FB-368-20-0-0400	20	30.50	Large	4.00
P3-FB-368-22-0-0400	22	33.00	Large	5.00
P3-FB-368-24-0-0400	24	36.00	Large	5.00

Pressure Class: 600				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-0600	1/2	3.75	Small	1.50
P3-FB-368-00-3-0600	3/4	4.63	Small	1.50
P3-FB-368-01-0-0600	1	4.88	Small	1.50
P3-FB-368-01-1-0600	1 1/4	5.25	Small	1.50
P3-FB-368-01-2-0600	1 1/2	6.13	Medium	2.50
P3-FB-368-02-0-0600	2	6.50	Medium	2.50
P3-FB-368-02-2-0600	2 1/2	7.50	Medium	2.50
P3-FB-368-03-0-0600	3	8.25	Medium	2.50
P3-FB-368-03-2-0600	3 1/2	9.00	Medium	3.00
P3-FB-368-04-0-0600	4	10.75	Medium	3.00
P3-FB-368-05-0-0600	5	13.00	Medium	3.00
P3-FB-368-06-0-0600	6	14.00	Medium	4.00
P3-FB-368-08-0-0600	8	16.50	Medium	4.00
P3-FB-368-10-0-0600	10	20.00	Medium	4.00
P3-FB-368-12-0-0600	12	22.00	Medium	4.00
P3-FB-368-14-0-0600	14	23.75	Medium	4.00
P3-FB-368-16-0-0600	16	27.00	Large	5.00
P3-FB-368-18-0-0600	18	29.25	Large	5.00
P3-FB-368-20-0-0600	20	32.00	Large	5.00
P3-FB-368-22-0-0600	22	34.25	Large	6.00
P3-FB-368-24-0-0600	24	37.00	Large	6.00

Pressure Class: 900				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-0900	1/2	4.75	Medium	2.50
P3-FB-368-00-3-0900	3/4	5.13	Medium	2.50
P3-FB-368-01-0-0900	1	5.88	Medium	2.50
P3-FB-368-01-1-0900	1 1/4	6.25	Medium	2.50
P3-FB-368-01-2-0900	1 1/2	7.00	Medium	2.50
P3-FB-368-02-0-0900	2	8.50	Medium	3.00
P3-FB-368-02-2-0900	2 1/2	9.63	Medium	3.00
P3-FB-368-03-0-0900	3	9.50	Medium	3.00
P3-FB-368-04-0-0900	4	11.50	Medium	3.00
P3-FB-368-05-0-0900	5	13.75	Medium	4.00
P3-FB-368-06-0-0900	6	15.00	Medium	4.00
P3-FB-368-08-0-0900	8	18.50	Medium	4.00
P3-FB-368-10-0-0900	10	21.50	Medium	4.00
P3-FB-368-12-0-0900	12	24.00	Medium	5.00
P3-FB-368-14-0-0900	14	25.25	Large	5.00
P3-FB-368-16-0-0900	16	27.75	Large	5.00
P3-FB-368-18-0-0900	18	31.00	Large	6.00
P3-FB-368-20-0-0900	20	33.75	Large	6.00
P3-FB-368-24-0-0900	24	41.00	Large	8.00

Pressure Class: 1500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-1500	1/2	4.75	Medium	2.50
P3-FB-368-00-3-1500	3/4	5.13	Medium	2.50
P3-FB-368-01-0-1500	1	5.88	Medium	2.50
P3-FB-368-01-1-1500	1 1/4	6.25	Medium	2.50
P3-FB-368-01-2-1500	1 1/2	7.00	Medium	2.50
P3-FB-368-02-0-1500	2	8.50	Medium	3.00
P3-FB-368-02-2-1500	2 1/2	9.63	Medium	3.00
P3-FB-368-03-0-1500	3	10.50	Medium	4.00
P3-FB-368-04-0-1500	4	12.25	Medium	4.00
P3-FB-368-05-0-1500	5	14.75	Large	5.00
P3-FB-368-06-0-1500	6	15.50	Medium	5.00
P3-FB-368-08-0-1500	8	19.00	Large	6.00
P3-FB-368-10-0-1500	10	23.00	Large	6.00
P3-FB-368-12-0-1500	12	26.50	Large	8.00
P3-FB-368-14-0-1500	14	29.50	Large	8.00
P3-FB-368-16-0-1500	16	32.50	Large	8.00
P3-FB-368-18-0-1500	18	36.00	Large	10.00
P3-FB-368-20-0-1500	20	38.75	Extra Large	10.00
P3-FB-368-24-0-1500	24	46.00	Extra Large	10.00

Pressure Class: 2500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FB-368-00-2-2500	1/2	5.25	Medium	2.50
P3-FB-368-00-3-2500	3/4	5.50	Medium	2.50
P3-FB-368-01-0-2500	1	6.25	Medium	3.00
P3-FB-368-01-1-2500	1 1/4	7.25	Medium	3.00
P3-FB-368-01-2-2500	1 1/2	8.00	Medium	3.00
P3-FB-368-02-0-2500	2	9.25	Medium	4.00
P3-FB-368-02-2-2500	2 1/2	10.50	Medium	4.00
P3-FB-368-03-0-2500	3	12.00	Medium	4.00
P3-FB-368-04-0-2500	4	14.00	Large	5.00
P3-FB-368-05-0-2500	5	16.50	Large	5.00
P3-FB-368-06-0-2500	6	19.00	Large	6.00
P3-FB-368-08-0-2500	8	21.75	Large	8.00
P3-FB-368-10-0-2500	10	26.50	Large	8.00
P3-FB-368-12-0-2500	12	30.00	Large	10.00

flangeCORR™



Product Overview

flangeCORR™ is an inexpensive and light weight flange protector that can be easily installed with zip ties, or multiNUTS.

flangeCORR keeps foreign objects out of the interior of your pipe spools and vessels, as well as offers a small amount of impact protection.

Product Benefits

- ✓ Reusable
- ✓ Lightweight material
- ✓ Keeps the interior of your assets clean
- ✓ Fast and easy to install
- ✓ Will not warp, crack, or absorb moisture
- ✓ Custom sizes and printing available

Recommended Applications

Short-term Storage

Handling

Shipping

Product Composition



Material: 0.118" thick PVC material



flangeDOTS®

+ VCI



Product Overview

flangeDOTS® are adhesive flange protectors that hold up to the most aggressive blast medias. They keep unwanted contamination out of all your piping components and have a VCI additive in the adhesive to prevent corrosion.

The adhesive is safe to use on all grades of steel and specialty metals including stainless steel. They are precision cut to fit the raised face surface which provides a clean paint edge. Saves you 87% on masking labor!

Product Benefits

- ✓ VCI additive prevents corrosion
- ✓ Safe for stainless steel and specialty metals
- ✓ Leaves no adhesive behind when removed
- ✓ Custom sizes and printing available
- ✓ Will not warp, crack, or split
- ✓ Available in sizes 1/2" -120" in all pressure classes

Recommended Applications

Blasting & Painting

Shipping

Short-term Preservation

Fabrication

Product Composition



Blast Media: White PVC based material, 0.035" thickness

Adhesive: VCI additive

Backing: Clear mylar backing



flangeDOTS®

+ Tag + VCI



Product Overview

flangeDOTS® + Tags are adhesive flange protectors that keep unwanted contamination out of all your piping components. They have a VCI additive in the adhesive to prevent corrosion and a visual tag that wraps around the flange to indicate that it has been left on during final fit-up.

The adhesive is safe to use on all grades of steel and specialty metals. And are precision cut to fit the raised face surface.

Product Benefits

- ✓ VCI additive prevents corrosion
- ✓ Safe for stainless steel and specialty metals
- ✓ Leaves no adhesive behind when removed
- ✓ Custom sizes and printing available
- ✓ Will not warp, crack, or split
- ✓ Available in sizes 1/2" -120" in all pressure classes

Recommended Applications

Test Fitting

Shipping

Short-term Preservation

Fabrication

Product Composition



Blast Media: White PVC based material, 0.035" thickness

Adhesive: VCI additive

Backing: Clear mylar backing



flangeMAGS®



Product Overview

flangeMAGS® are designed to protect the gasket surface area of a raised face (RF) flange and ring type joint (RTJ) flange. They also protect the interior of pipe spools and vessels during fabrication and service.

flangeMAGS take seconds to install and make it easy to gain access to the interior of the pipe spool or vessel. They are reusable and easy to store in a warehouse.

Product Benefits

- ✓ Reusable
- ✓ Protects against flange damage
- ✓ Keeps the interior of your assets clean
- ✓ Fast and easy to install
- ✓ Custom sizes and printing available

Recommended Applications

Storage

Handling

Fabrication

Painting

Product Composition



Material: 0.030" thick
magnetic sheet material



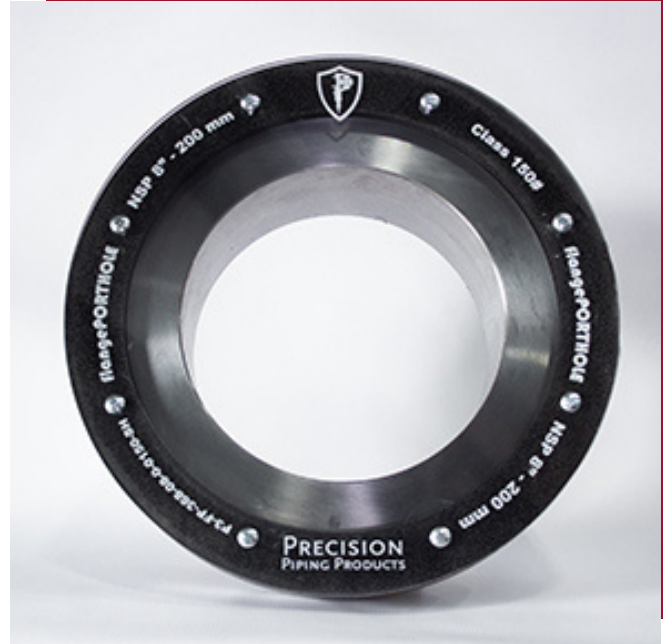


PRECISION PIPING PRODUCTS™

ASME / ANSI B16.5 Flange Dimensions		
flangeMAG Part Number	Nominal Pipe Size in Inches	Raised Face Diameter in Inches
P3-FM-030-00-2	1/2	1.375
P3-FM-030-00-3	3/4	1.688
P3-FM-030-01-0	1	2.000
P3-FM-030-01-1	1 1/4	2.500
P3-FM-030-01-2	1 1/2	2.875
P3-FM-030-02-0	2	3.625
P3-FM-030-02-2	2 1/2	4.125
P3-FM-030-03-0	3	5.000
P3-FM-030-03-2	3 1/2	5.500
P3-FM-030-04-0	4	6.188
P3-FM-030-05-0	5	7.313
P3-FM-030-06-0	6	8.500
P3-FM-030-08-0	8	10.625
P3-FM-030-10-0	10	12.750
P3-FM-030-12-0	12	15.000
P3-FM-030-14-0	14	16.250
P3-FM-030-16-0	16	18.500
P3-FM-030-18-0	18	21.000
P3-FM-030-20-0	20	23.000
P3-FM-030-22-0	22	25.250
P3-FM-030-24-0	24	27.250

Larger Sizes Available Upon Request

flangePORTHOLE



Product Overview

The flangePORTHOLE is clear, allowing for ease of inspection for both the raised face sealing surface, and the interior of your piping system. This rigid flange protector can withstand damaging blows, extreme temperatures, humid environments, and can be installed quickly and easily.

The gasket of the flangePORTHOLE does not come in direct contact with the flange sealing surface, so cure times for corrosion inhibitors is no longer an issue.

Product Benefits

- ✓ Reusable
- ✓ Lightweight material
- ✓ Keeps the interior of your assets clean
- ✓ Fast and easy to install
- ✓ Will not warp, crack, or absorb moisture
- ✓ Available in sizes up to 60" in diameter
- ✓ Install with multiNUTS

Recommended Applications

Long-term Preservation

Handling

Shipping

Staging

Product Composition



Material: 6mm thick polycarbonate sheet with a ½" thick neoprene foam gasket adhered to the back



ASME / ANSI B16.5 Flange Dimensions				
Pressure Class: 150				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-0150	1/2	3.50	Small	1.50
P3-FP-736-00-3-0150	3/4	3.88	Small	1.50
P3-FP-736-01-0-0150	1	4.25	Small	1.50
P3-FP-736-01-1-0150	1 1/4	4.63	Small	1.50
P3-FP-736-01-2-0150	1 1/2	5.00	Small	1.50
P3-FP-736-02-0-0150	2	6.00	Medium	2.00
P3-FP-736-02-2-0150	2 1/2	7.00	Medium	2.00
P3-FP-736-03-0-0150	3	7.50	Medium	2.00
P3-FP-736-03-2-0150	3 1/2	8.50	Medium	2.00
P3-FP-736-04-0-0150	4	9.00	Medium	2.00
P3-FP-736-05-0-0150	5	10.00	Medium	2.00
P3-FP-736-06-0-0150	6	11.00	Medium	2.00
P3-FP-736-08-0-0150	8	13.50	Medium	2.50
P3-FP-736-10-0-0150	10	16.00	Medium	2.50
P3-FP-736-12-0-0150	12	19.00	Medium	2.50
P3-FP-736-14-0-0150	14	21.00	Medium	2.50
P3-FP-736-16-0-0150	16	23.50	Medium	2.50
P3-FP-736-18-0-0150	18	25.00	Medium	3.00
P3-FP-736-20-0-0150	20	27.50	Medium	3.00
P3-FP-736-22-0-0150	22	29.50	Medium	3.00
P3-FP-736-24-0-0150	24	32.00	Medium	3.00

Pressure Class: 300				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-0300	1/2	3.75	Small	1.50
P3-FP-736-00-3-0300	3/4	4.63	Small	1.50
P3-FP-736-01-0-0300	1	4.88	Small	1.50
P3-FP-736-01-1-0300	1 1/4	5.25	Small	1.50
P3-FP-736-01-2-0300	1 1/2	6.13	Medium	2.50
P3-FP-736-02-0-0300	2	6.50	Medium	2.50
P3-FP-736-02-2-0300	2 1/2	7.50	Medium	2.50
P3-FP-736-03-0-0300	3	8.25	Medium	2.50
P3-FP-736-03-2-0300	3 1/2	9.00	Medium	2.50
P3-FP-736-04-0-0300	4	10.00	Medium	2.50
P3-FP-736-05-0-0300	5	11.00	Medium	2.50
P3-FP-736-06-0-0300	6	12.50	Medium	2.50
P3-FP-736-08-0-0300	8	15.00	Medium	3.00
P3-FP-736-10-0-0300	10	17.50	Medium	3.00
P3-FP-736-12-0-0300	12	20.50	Medium	3.00
P3-FP-736-14-0-0300	14	23.00	Medium	4.00
P3-FP-736-16-0-0300	16	25.50	Medium	4.00
P3-FP-736-18-0-0300	18	28.00	Medium	4.00
P3-FP-736-20-0-0300	20	30.50	Medium	4.00
P3-FP-736-22-0-0300	22	33.00	Large	4.00
P3-FP-736-24-0-0300	24	36.00	Large	4.00

Pressure Class: 400				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-0400	1/2	3.75	Small	1.50
P3-FP-736-00-3-0400	3/4	4.63	Small	1.50
P3-FP-736-01-0-0400	1	4.88	Small	1.50
P3-FP-736-01-1-0400	1 1/4	5.25	Small	1.50
P3-FP-736-01-2-0400	1 1/2	6.13	Medium	2.00
P3-FP-736-02-0-0400	2	6.50	Medium	2.50
P3-FP-736-02-2-0400	2 1/2	7.50	Medium	2.50
P3-FP-736-03-0-0400	3	8.25	Medium	2.50
P3-FP-736-03-2-0400	3 1/2	9.00	Medium	2.50
P3-FP-736-04-0-0400	4	10.00	Medium	2.50
P3-FP-736-05-0-0400	5	11.00	Medium	3.00
P3-FP-736-06-0-0400	6	12.50	Medium	3.00
P3-FP-736-08-0-0400	8	15.00	Medium	3.00
P3-FP-736-10-0-0400	10	17.50	Medium	4.00
P3-FP-736-12-0-0400	12	20.50	Medium	4.00
P3-FP-736-14-0-0400	14	23.00	Medium	4.00
P3-FP-736-16-0-0400	16	25.50	Medium	4.00
P3-FP-736-18-0-0400	18	28.00	Medium	4.00
P3-FP-736-20-0-0400	20	30.50	Large	4.00
P3-FP-736-22-0-0400	22	33.00	Large	5.00
P3-FP-736-24-0-0400	24	36.00	Large	5.00

Pressure Class: 600				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-0600	1/2	3.75	Small	1.50
P3-FP-736-00-3-0600	3/4	4.63	Small	1.50
P3-FP-736-01-0-0600	1	4.88	Small	1.50
P3-FP-736-01-1-0600	1 1/4	5.25	Small	1.50
P3-FP-736-01-2-0600	1 1/2	6.13	Medium	2.50
P3-FP-736-02-0-0600	2	6.50	Medium	2.50
P3-FP-736-02-2-0600	2 1/2	7.50	Medium	2.50
P3-FP-736-03-0-0600	3	8.25	Medium	2.50
P3-FP-736-03-2-0600	3 1/2	9.00	Medium	3.00
P3-FP-736-04-0-0600	4	10.75	Medium	3.00
P3-FP-736-05-0-0600	5	13.00	Medium	3.00
P3-FP-736-06-0-0600	6	14.00	Medium	4.00
P3-FP-736-08-0-0600	8	16.50	Medium	4.00
P3-FP-736-10-0-0600	10	20.00	Medium	4.00
P3-FP-736-12-0-0600	12	22.00	Medium	4.00
P3-FP-736-14-0-0600	14	23.75	Medium	4.00
P3-FP-736-16-0-0600	16	27.00	Large	5.00
P3-FP-736-18-0-0600	18	29.25	Large	5.00
P3-FP-736-20-0-0600	20	32.00	Large	5.00
P3-FP-736-22-0-0600	22	34.25	Large	6.00
P3-FP-736-24-0-0600	24	37.00	Large	6.00

Pressure Class: 900				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-0900	1/2	4.75	Medium	2.50
P3-FP-736-00-3-0900	3/4	5.13	Medium	2.50
P3-FP-736-01-0-0900	1	5.88	Medium	2.50
P3-FP-736-01-1-0900	1 1/4	6.25	Medium	2.50
P3-FP-736-01-2-0900	1 1/2	7.00	Medium	2.50
P3-FP-736-02-0-0900	2	8.50	Medium	3.00
P3-FP-736-02-2-0900	2 1/2	9.63	Medium	3.00
P3-FP-736-03-0-0900	3	9.50	Medium	3.00
P3-FP-736-04-0-0900	4	11.50	Medium	3.00
P3-FP-736-05-0-0900	5	13.75	Medium	4.00
P3-FP-736-06-0-0900	6	15.00	Medium	4.00
P3-FP-736-08-0-0900	8	18.50	Medium	4.00
P3-FP-736-10-0-0900	10	21.50	Medium	4.00
P3-FP-736-12-0-0900	12	24.00	Medium	5.00
P3-FP-736-14-0-0900	14	25.25	Large	5.00
P3-FP-736-16-0-0900	16	27.75	Large	5.00
P3-FP-736-18-0-0900	18	31.00	Large	6.00
P3-FP-736-20-0-0900	20	33.75	Large	6.00
P3-FP-736-24-0-0900	24	41.00	Large	8.00

Pressure Class: 1500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-1500	1/2	4.75	Medium	2.50
P3-FP-736-00-3-1500	3/4	5.13	Medium	2.50
P3-FP-736-01-0-1500	1	5.88	Medium	2.50
P3-FP-736-01-1-1500	1 1/4	6.25	Medium	2.50
P3-FP-736-01-2-1500	1 1/2	7.00	Medium	2.50
P3-FP-736-02-0-1500	2	8.50	Medium	3.00
P3-FP-736-02-2-1500	2 1/2	9.63	Medium	3.00
P3-FP-736-03-0-1500	3	10.50	Medium	4.00
P3-FP-736-04-0-1500	4	12.25	Medium	4.00
P3-FP-736-05-0-1500	5	14.75	Large	5.00
P3-FP-736-06-0-1500	6	15.50	Medium	5.00
P3-FP-736-08-0-1500	8	19.00	Large	6.00
P3-FP-736-10-0-1500	10	23.00	Large	6.00
P3-FP-736-12-0-1500	12	26.50	Large	8.00
P3-FP-736-14-0-1500	14	29.50	Large	8.00
P3-FP-736-16-0-1500	16	32.50	Large	8.00
P3-FP-736-18-0-1500	18	36.00	Large	10.00
P3-FP-736-20-0-1500	20	38.75	Extra Large	10.00
P3-FP-736-24-0-1500	24	46.00	Extra Large	10.00

Pressure Class: 2500				
flangeBUMPER Part Number	NPS (Inches)	OD (Inches)	multiNUTS Size	Screw Length
P3-FP-736-00-2-2500	1/2	5.25	Medium	2.50
P3-FP-736-00-3-2500	3/4	5.50	Medium	2.50
P3-FP-736-01-0-2500	1	6.25	Medium	3.00
P3-FP-736-01-1-2500	1 1/4	7.25	Medium	3.00
P3-FP-736-01-2-2500	1 1/2	8.00	Medium	3.00
P3-FP-736-02-0-2500	2	9.25	Medium	4.00
P3-FP-736-02-2-2500	2 1/2	10.50	Medium	4.00
P3-FP-736-03-0-2500	3	12.00	Medium	4.00
P3-FP-736-04-0-2500	4	14.00	Large	5.00
P3-FP-736-05-0-2500	5	16.50	Large	5.00
P3-FP-736-06-0-2500	6	19.00	Large	6.00
P3-FP-736-08-0-2500	8	21.75	Large	8.00
P3-FP-736-10-0-2500	10	26.50	Large	8.00
P3-FP-736-12-0-2500	12	30.00	Large	10.00

flangeRINGS®



Product Overview

flangeRINGS™ are made from self-adhesive blast material and prevent corrosion with a VCI additive. The ring allows you access to the interior of pipe spools and mechanical equipment during welding, fabrication, inspections, and cleanings. They are UV resistant and are precision cut, so they do not require additional trimming.

Product Benefits

- ✓ VCI additive prevents corrosion
- ✓ Safe for stainless steel and specialty metals
- ✓ Leaves no adhesive behind when removed
- ✓ Will not warp, crack, or split
- ✓ Available in sizes 1/2" -120" in all pressure classes

Recommended Applications

Handling

Shipping

Staging

Product Composition



Blast Media: White PVC based material, 0.035" thickness

Adhesive: VCI additive

Backing: Clear mylar backing





PRECISION PIPING PRODUCTS™

ASME / ANSI B16.5 Flange Dimensions		
flangeRINGS Part Number	Nominal Pipe Size in Inches	Raised Face Diameter in Inches
P3-FR-035-00-2	1/2	1.375
P3-FR-035-00-3	3/4	1.688
P3-FR-035-01-0	1	2.000
P3-FR-035-01-1	1 1/4	2.500
P3-FR-035-01-2	1 1/2	2.875
P3-FR-035-02-0	2	3.625
P3-FR-035-02-2	2 1/2	4.125
P3-FR-035-03-0	3	5.000
P3-FR-035-03-2	3 1/2	5.500
P3-FR-035-04-0	4	6.188
P3-FR-035-05-0	5	7.313
P3-FR-035-06-0	6	8.500
P3-FR-035-08-0	8	10.625
P3-FR-035-10-0	10	12.750
P3-FR-035-12-0	12	15.000
P3-FR-035-14-0	14	16.250
P3-FR-035-16-0	16	18.500
P3-FR-035-18-0	18	21.000
P3-FR-035-20-0	20	23.000
P3-FR-035-22-0	22	25.250
P3-FR-035-24-0	24	27.250
Due to differences in bore diameter, please specify flange type when ordering. (Slip on, weld neck, socket weld, lap joint)		
Larger Sizes Available Upon Request		
Custom Printing available at additional cost		

hubSHIELD



Product Overview

Our hubSHIELD is designed to protect Grayloc style hubs from mechanical damage and keep the interior of your piping free of contamination.

Since these hubs have no bolt holes, our hubSHIELDS were designed to encapsulate the hub with a 3-piece protector held together with ¼ x 20 machine screws.

Product Benefits

- ✓ Reusable
- ✓ Protects against flange damage
- ✓ Keeps the interior of your assets clean
- ✓ Fast and easy to install
- ✓ Will not warp, crack, or absorb moisture
- ✓ Custom sizes and printing available
- ✓ Available in all standard Grayloc butt weld hub sizes

Recommended Applications

Storage

Handling

Shipping

Product Composition



Material: Constructed of three layers of high-density PVC foam and closed cell neoprene gasket



mockGASKETS™



Product Overview

mockGASKETS protect the flange face from damage during the test fitting of your piping systems. They replicate the thickness of a spiral wound gasket and are used during mock bolt-up. These gaskets are removed right before installing the spiral wound gasket for the final bolting, ensuring the flange face remains undamaged.

They have a tab at the top to indicate that it needs to be removed before final bolting. This tab allows for the mockGASKET to be safely removed without injuring anyone's hands in the process.

Product Benefits

- ✓ Lightweight
- ✓ Reusable
- ✓ Non-conductive
- ✓ Safety tab avoids pinch points
- ✓ Simple to install with multiNUTS
- ✓ Custom sizes and printing available

Recommended Applications

Test Fitting Flanges

Flange Management

Product Composition



- Material: Made of 0.118" thick PVC material



multiNUTS™



Product Overview

multiNUTS™ are smaller, more cost-effective fasteners for situations where full torque fastening is not required. multiNUTS allow a flange protector to be installed using full size flange holes with ¼"-20 machine screws.

The tapered end of the multiNUTS allows them to fit in a variety of different hole sizes. They are made of a lightweight, durable ABS plastic that withstands extreme weather and sun exposure.

Product Benefits

- ✓ Lightweight
- ✓ Reusable
- ✓ One size fits multiple hole sizes
- ✓ Will not warp, crack, or split
- ✓ Safe to use on all metals
- ✓ Automatically self-centers in hole

Recommended Applications

Scaffolding

Flange Management

Lock-Out Tag-Out (LOTO)

Pressure Test

Product Composition



- Material: Black ABS plastic to resist UV degradation



Nom. Pipe Size	150#	300#	400#	600#	900#	1500#	2500#
1/2	S	S	S	S	S M	S M	S M
3/4	S	S M	S M	S M	S M	S M	S M
1	S	S M	S M	S M	M	M	M
1 1/4	S	S M	S M	S M	M	M	M
1 1/2	S	S M	S M	S M	M	M	M
2	S M	S M	S M	S M	M	M	M
2 1/2	S M	S M	S M	S M	M	M	M
3	S M	S M	S M	S M	M	M	M
3 1/2	S M	S M	M	M			
4	S M	S M	M	M	M	M	M L
5	S M	S M	M	M	M	M L	L
6	S M	S M	M	M	M	M	L
8	S M	M	M	M	M	L	L
10	M	M	M	M	M	L	L
12	M	M	M	M	M	L	L
14	M	M	M	M	M L	L	
16	M	M	M	M L	L	L	
18	M	M	M	L	L	L	
20	M	M	M	L	L	XL	
22	M	M L	L	L			
24	M	M L	L	L	L	XL	
26	M	L	L	L	L		
28	M	L	L	L	XL		
30	M	L	L	L	XL		
32	M L	L	L	L	XL		
34	M L	L	L	L	XL		
36	M L	L	L	L	XL		
38	M L	L	L	L	XL		
40	M L	L	L	L	XL		
42	M L	L	L	L	XL		
44	M L	L	L	L	XL		
46	M L	L	L	L	XL		
48	M L	L	L	L	XL		
50	L	L	L	XL			
52	L	L	L	XL			
54	L	L	L	XL			
56	L	L	L	XL			
58	L	L	L	XL			
60	L	L	L	XL			

S

Small

P3-MN-SM-BLK

S M

Small or Medium

M

Medium

P3-MN-MED-BLK

M L

Medium or Large

L

Large

P3-MN-LG-BLK

XL

Extra Large

P3-MN-XL-BLK

1/4"x20 TPI

Machine Screws

Sold Separatly

P3-GIT



Product Overview

This tool helps you identify whether or not your flange passes inspection. The cut-out window mimics where the gasket sealing surface will come in contact with the flange face.

The cut-out area is the most critical area for inspection on the flange face, reference ASME PCC-1 for acceptability criteria. Any damage found in the cut out area could result in possible re-facing.

Product Benefits

- ✓ Lightweight
- ✓ Reusable
- ✓ 10% increment ruler on tool
- ✓ Designed for indoor and outdoor applications
- ✓ Sizes range from 1/2"-24" and pressure classes 150#-2500#

Recommended Applications

Inspecting damages on flanges

Flange Management

Product Composition



- Material: Acrylic



paddleMAGS®



Product Overview

paddleMAGS are designed to protect the gasket surface area of a raised face flange and keep the interior of pipe spools and vessels free from debris. They are excellent for weather mitigation and are easy to install and remove in seconds.

The tabs on either side are a safety measure that ensure no one's hands are going to get pinched. paddleMAGS are lightweight, easy to store in a warehouse, and reusable.

Product Benefits

- ✓ Reusable
- ✓ Safety tabs prevent hand injuries
- ✓ Keeps the interior of your assets clean
- ✓ Will not warp, crack, or split
- ✓ Custom sizes and printing available

Recommended Applications

Weather mitigation

Staging

Fabrication

Product Composition



Material: 0.040" thick PVC material with a 0.030" thick magnet adhered to the back





PRECISION PIPING PRODUCTS™

ASME / ANSI B16.5 Flange Dimensions		
paddleMAG Part Number	Nominal Pipe Size in Inches	Raised Face Diameter in Inches
P3-PM-060-00-2	1/2	1.375
P3-PM-060-00-3	3/4	1.688
P3-PM-060-01-0	1	2.000
P3-PM-060-01-1	1 1/4	2.500
P3-PM-060-01-2	1 1/2	2.875
P3-PM-060-02-0	2	3.625
P3-PM-060-02-2	2 1/2	4.125
P3-PM-060-03-0	3	5.000
P3-PM-060-03-2	3 1/2	5.500
P3-PM-060-04-0	4	6.188
P3-PM-060-05-0	5	7.313
P3-PM-060-06-0	6	8.500
P3-PM-060-08-0	8	10.625
P3-PM-060-10-0	10	12.750
P3-PM-060-12-0	12	15.000
P3-PM-060-14-0	14	16.250
P3-PM-060-16-0	16	18.500
P3-PM-060-18-0	18	21.000
P3-PM-060-20-0	20	23.000
P3-PM-060-22-0	22	25.250
P3-PM-060-24-0	24	27.250

PCTAPE



Product Overview

pcTAPE™ is a high visibility 6 ml polyethylene tape that is designed for installing pipeCOVERS and pipe caps. It has low sulfur, chloride, halogen content, and has low water vapor transmission rate.

The rolls are 36 yards long and come in 2 widths. 1" (48 rolls per case) and 3" (16 rolls per case). pcTAPE is UV resistant for 12 month outdoor durability, highly conformable, and remains flexible in cold temperatures. The plastic core makes it great for field use in all types of weather.

Product Benefits

- ✓ 3M-483 Equivalent
- ✓ Clean room safe
- ✓ High visibility for safety
- ✓ Available in 1" and 3" widths
- ✓ UV resistant for 12 month outdoor use

Recommended Applications

Installing P3 pipeCOVERS

Installing plastic pipe end caps

Product Composition



- Material: High visibility 6 ml polyethylene



pipeCOVERS™



Product Overview

pipeCOVERS are made from a flexible material that easily forms around the end of your pipes. The material is UV resistant, so they will not crack or warp from sun exposure.

We offer our pipeCOVERS in a wide range of sizes and they take up about 1/10 the space in your storage area as bulky plastic caps. Each pipeCOVER has slits on the side that allow for them to be installed over the pipe with ease.

Product Benefits

- ✓ Easily fold down for storage
- ✓ UV resistant - no warping or cracking
- ✓ Fast and easy to install with pcTAPE
- ✓ Custom sizes and printing available

Recommended Applications

Storage

Shipping

Handling

Product Composition



Material: 0.013" thick UV
resistant flexible vinyl material

