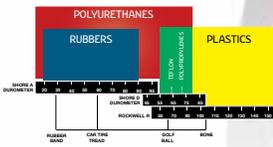
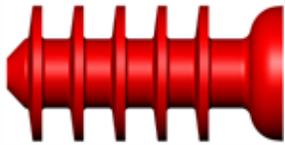


ALL URETHANE



Durometer Chart

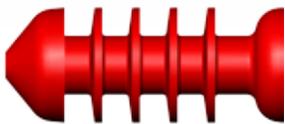
Pg. 5-2



Purger I™

2 - 36"

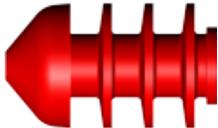
Pg. 5-3



Purger II

2 - 24"

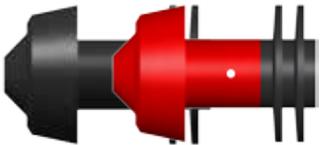
Pg. 5-4



Purger VP

2 - 12"

Pg. 5-5



Hurricane

3 - 12"

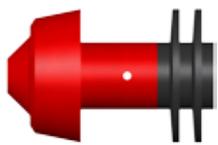
Pg. 5-6



Hurricane LP

3 - 12"

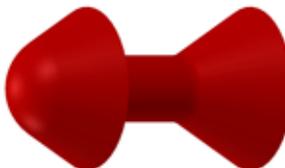
Pg. 5-7



Hurricane FP

3 - 12"

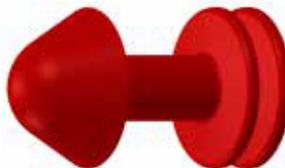
Pg. 5-8



Tornado I

2 - 4"

Pg. 5-9



Tornado II

2 - 4"

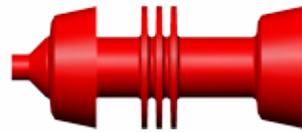
Pg. 5-10



Tornado III

2 - 4"

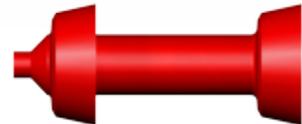
Pg. 5-11



Hurricane I

3 - 12"

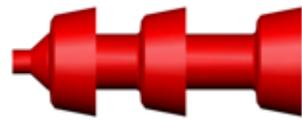
Pg. 5-12



Hurricane II

3 - 12"

Pg. 5-13



Hurricane III

3 - 12"

Pg. 5-14



VIPRS® & SUD®

2 - 10"

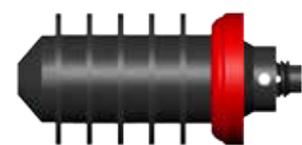
Pg. 5-15



VIPRS® & SUD®

2 - 10"

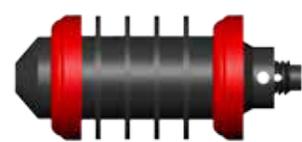
Pg. 5-16



Versi I

6 - 20"

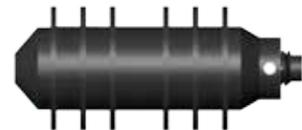
Pg. 5-17



Versi II

6 - 20"

Pg. 5-18



Versi III

6 - 20"

Pg. 5-19

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

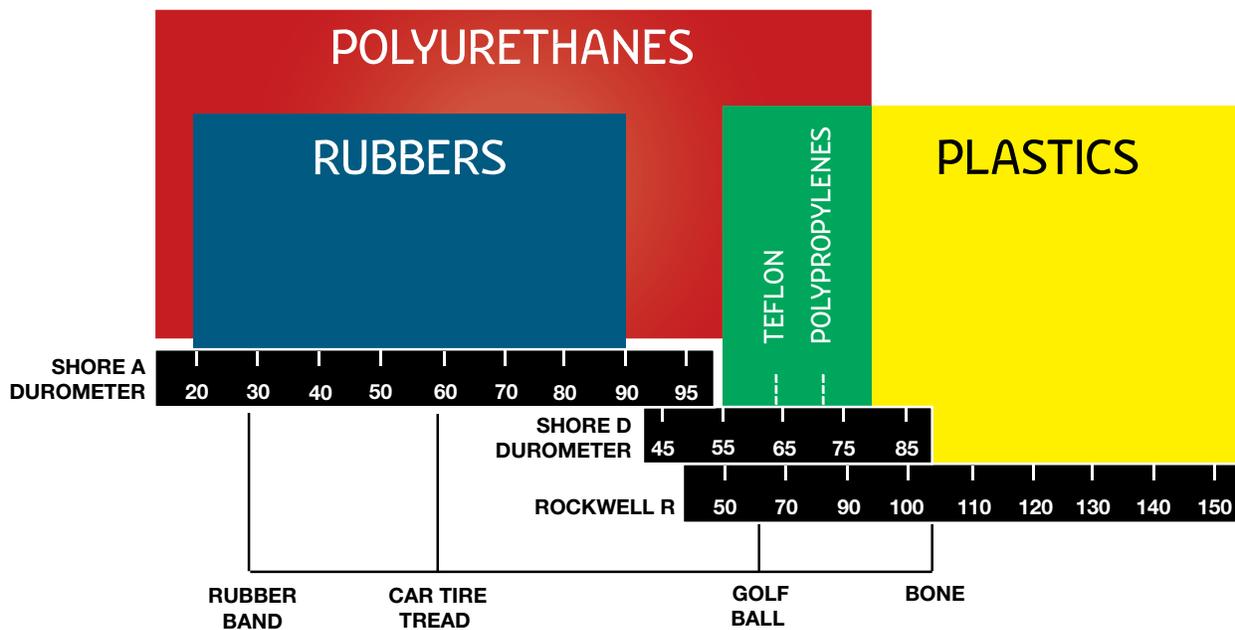
Somewhat firm but quite flexible

80-85 DUROMETER

Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE DUROMETER

Durometer is one of several measures of the hardness of a material. Hardness may be defined as a material's resistance to permanent indentation. In the world of polyurethane pipeline pigs, the hardness scale used is "Shore A". Our polyurethanes typically range from 60 to 90 on the Shore A scale, but we can expand that range for special applications if required. Compared to Rubber, Polyurethane is a harder and stronger product, giving it the ability to handle harsher conditions, higher load and greater impact. The below chart illustrates the unique properties of Polyurethanes:



In regards to pipeline pigs, each Durometer has its advantages and disadvantages: the description headings below also indicates our standard color for each Durometer:

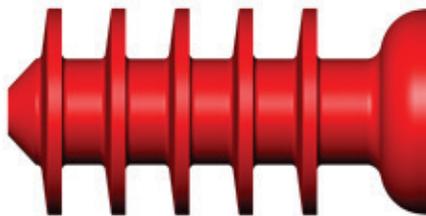
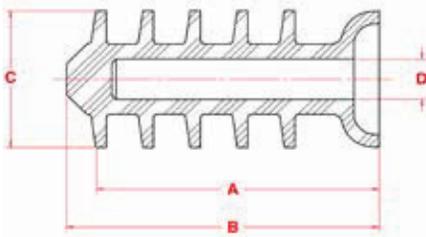
- **60-63 Durometer:** Very soft and pliable; good for passing through restrictions or turning tight radius bends; can be used in non-steel pipelines (Fibreglass, HDPE or lined pipe); less effective at cleaning and scraping due to softness; shortened pig life span due to increased wear; lower resistance to extreme conditions such as high hydrogen sulfide gas or chemicals.
- **70-75 Durometer:** Somewhat firm but quite flexible; moderate cleaning and scraping effectiveness; medium wear resistance
- **80-85 Durometer:** Most common Durometer used for solid cast pigs; firm with fair flexibility; very effective at cleaning and scraping; high level of wear resistance; also moderate resistance to hydrogen sulfide gas or chemicals.
- **90-95 Durometer:** Very hard with little to no flexibility; uncommonly used in solid-cast pigs; used mostly for custom urethane applications (i.e. rollers, bumpers & spacers)
- Food grade is also available

ALL URETHANE

PURGER I™ - solid cast

2-36" (51-914mm)

Apache Purger I™ are a tough, all-urethane, maintenance free pipeline pig. An efficient batching, cleaning or displacement pig, the Purger I™'s flexible design ensures the sealing elements are centered in the pipeline thus resulting in consistent wear.



Size	A	B	C	D	Weight	Part #
2"	4.500	5.000	2.250	0.500	0.5	71-0185-02
3"	6.750	7.500	3.375	1.000	1.0	71-0185-03
4"	7.500	8.500	4.375	1.250	2.0	71-0185-04
6"	11.500	13.250	6.375	1.500	7.0	71-0185-06
8"	15.250	17.000	8.625	3.000	15	71-0185-08
10"	17.500	19.750	10.625	3.875	26	71-0185-10
12"	20.500	23.000	12.625	4.750	44	71-0185-12
14"	23.500	26.000	14.250	5.750	56	71-0185-14
16"	25.750	28.500	16.125	6.750	84	71-0185-16
18"	29.000	35.000	18.250	7.750	92	71-0185-18
20"	30.000	37.000	20.375	9.750	118	71-0185-20
22"	32.500	36.000	22.125	12.500	183	71-0185-22
24"	35.750	39.750	24.000	12.500	208	71-0185-24
30"	44.000	52.000	30.000	12.875	337	71-0185-30
36"	48.500	61.000	36.000	18.625	505	71-0185-36

*Part numbers shown are for 85 Durometer (62 and 72 also available)

Features:

- Lightweight - no metal components.
- Flexible design allows easy navigation of bends.
- Improved sealing as hollow core allows pressure to expand the pig body.
- Multiple seals offer excellent product interface.
- **Designed to traverse 1.5D bends.**

Options:

- Solid core.
- Variety of sizes and durometers.
- Flat steel wire, stainless or nylon brushes.
- Magnets are available.

60-63 DUROMETER
Very soft and pliable

70-75 DUROMETER
Somewhat firm but quite flexible

80-85 DUROMETER
Most common for solid cast pigs
Firm with fair flexibility

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5-3

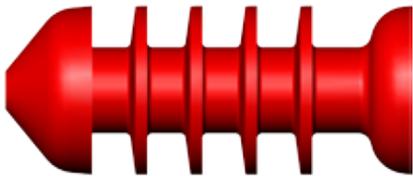
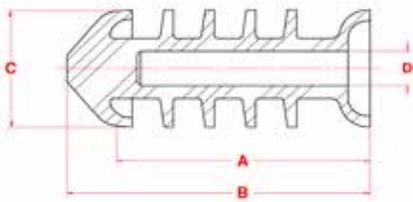
world class world wide

ALL URETHANE

PURGER II - solid cast

2-24" (51-610mm)

Apache Purger II are lightweight and easy to handle. The one-piece molded design has multiple seals for use in batching, cleaning or displacement applications. The solid all-urethane construction eliminates the anxiety of possible loss of parts commonly experienced with metal pigs. Both the leading and trailing flexible cups can pass up to 15% reductions in pipe.



Size	A	B	C	D	Weight	Part #
2"	4.250	5.375	2.250	0.500	0.5	71-0285-02
3"	6.750	8.375	3.375	1.000	1.3	71-0285-03
4"	7.500	9.500	4.375	1.250	3.0	71-0285-04
6"	11.500	15.000	6.375	1.500	7.8	71-0285-06
8"	15.500	19.250	8.625	3.000	18	71-0285-08
10"	18.250	22.000	10.625	3.875	28	71-0285-10
12"	22.000	26.500	12.500	4.750	50	71-0285-12
14"	24.000	31.000	14.250	5.750	58	71-0285-14
16"	24.500	33.000	16.375	6.750	75	71-0285-16
18"	27.000	36.000	18.000	8.750	109	71-0285-18
20"	32.000	37.000	20.375	9.750	126	71-0285-20
22"	37.500	42.500	22.125	12.500	223	71-0285-22
24"	36.750	46.000	24.000	12.500	247	71-0285-24

**Part numbers shown are for 85 Durometer (62 and 72 also available)*

Features:

- Light weight – no metal components.
- Flexible design allows easy navigation of bends.
- Improved sealing as hollow core allows pressure to expand pig body.
- Excellent for nitrogen purge applications
- **Designed to traverse 1.5D bends.**

Options:

- Solid core.
- Variety of sizes and durometers.
- Flat steel wire, stainless or nylon brushes.
- Magnets are available.

60-63 DUROMETER
Very soft and pliable

70-75 DUROMETER
Somewhat firm but quite flexible

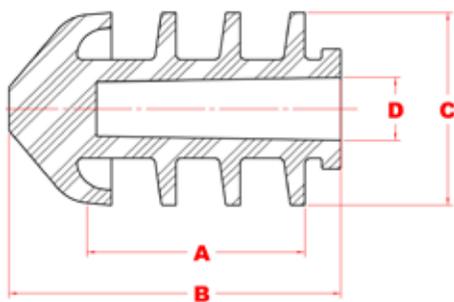
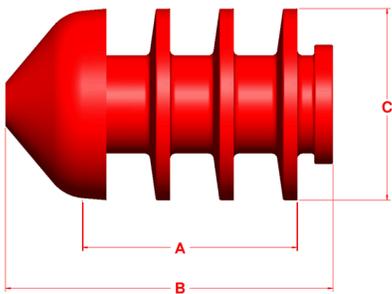
80-85 DUROMETER
Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE

PURGER VP - valve pig

2-12" (51-305mm)

The Purger VP are a new product in our Purger line of solid cast urethane pigs. The VP stands for Valve Pig which can be launched and received using most of the pigging valves on the market today. Our new design can be counted on to perform up to Apache Pipeline Products high standards to optimize the maintenance of your pipeline. The Purger VP are designed to achieve all of your cleaning and maintenance tasks. Apache Pipeline Products believes that the way to keep your asset in excellent condition and to have less integrity problems is to clean your line with Purger VP pigs. They are easy to launch and receive and once they are traversing down your pipeline you can expect our new design to do a first rate job of cleaning your pipeline.



Size	A	B	C	D	Weight	Part #
2"	2.375	4.000	2.250	-	0.5	71098502S
3"	3.750	5.750	3.375	-	1.1	71098503S
4"	3.875	7.375	4.375	-	2.4	71098504S
6"	5.750	10.250	6.375	-	6.0	71098506S
8"	8.375	14.750	8.500	2.875	12	71098508
10"	9.250	15.250	10.500	3.875	19	71098510
12"	11.250	18.500	12.500	4.500	33	71098512

**Part numbers shown are for 85 Durometer (62 and 72 also available)*

Please note sizes 8-12" come standard as hollow core but are available in solid core.

Features:

- Light weight, no metal components.
- Flexible design allows easy navigation of bends.
- Multiple seals offer excellent product interface.
- Can be utilized in Argus*, Masterflo* and Meridian* Valves.
- Variety of sizes and durometers.
- Flat steel wire brushes.
- Designed to traverse 1.5D bends.

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

Most common for solid cast pigs

Firm with fair flexibility

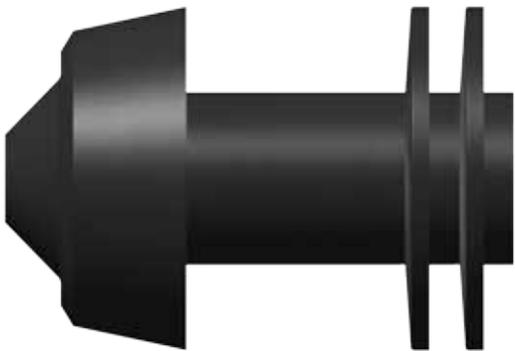
** Trademark names*

ALL URETHANE

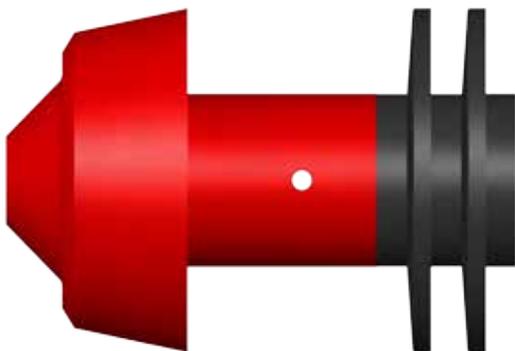
LP & FP - lead pig/filming pig

3-12" (76-305mm)

The LP are designed to be the lead pig in a two pig train while containing the inhibitor or biocide treatment and allowing minimum by-pass. The inhibitor is contained between the lead pig and our Hurricane FP pig which allows our FP design to leave a film of inhibitor on the pipe wall. The Hurricane LP has a similar look to the filming pig but are manufactured with 72 Durometer Urethane and has a hollow center core.



The unique design of our new dual durometer Hurricane FP pig has a front hollow mandrel with two port holes in the middle of the mandrel. This allows the inhibitor to travel to the front of the pig and then through the port holes. The inhibitor is then contained between the 86 durometer leading cup and two 62 durometer rear sealing discs allowing the pig to leave a film of inhibitor on the pipe wall.



Apache Pipeline Products introduces a new addition to our world class line of pipeline products. Our new design can be counted on to perform up to Apache Pipeline Products high standards to optimize the maintenance of your pipeline.



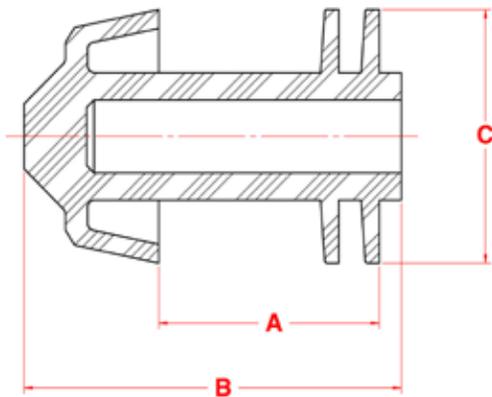
Check out apachepipe.com/animations.html for videos on lead/filming pigs.

ALL URETHANE

LEAD PIGS - solid cast

3-12" (76-305mm)

The LP are designed to be the lead pig in a two pig train while containing the inhibitor or biocide treatment and allowing minimum by-pass. The inhibitor is contained between the lead pig and our Hurricane FP pig which allows our FP design to leave a film of inhibitor on the pipe wall. The Hurricane LP has a similar look to the filming pig but are manufactured with 72 Durometer Urethane and has a rear hollow cavity.



Size	A	B	C	Weight	Part #
3"	2.500	4.875	3.375	0.7	74-0572-03S
4"	3.625	6.250	4.375	1.2	74-0572-04S
6"	5.375	8.750	6.500	3.4	74-0572-06S
8"	7.625	11.750	8.500	9.3	74-0572-08S
10"	9.625	14.125	10.625	15	74-0572-10S
12"	10.125	15.375	12.500	25	74-0572-12S



Features:

- Light weight, no metal components
- Flexible design allows easy navigation of bends
- Available in sizes from 3"-12"
- Can be launched in most common pigging valves
- **Designed to traverse 1.5D bends.**



Check out apachepipe.com/animations.html for videos on lead pigs.

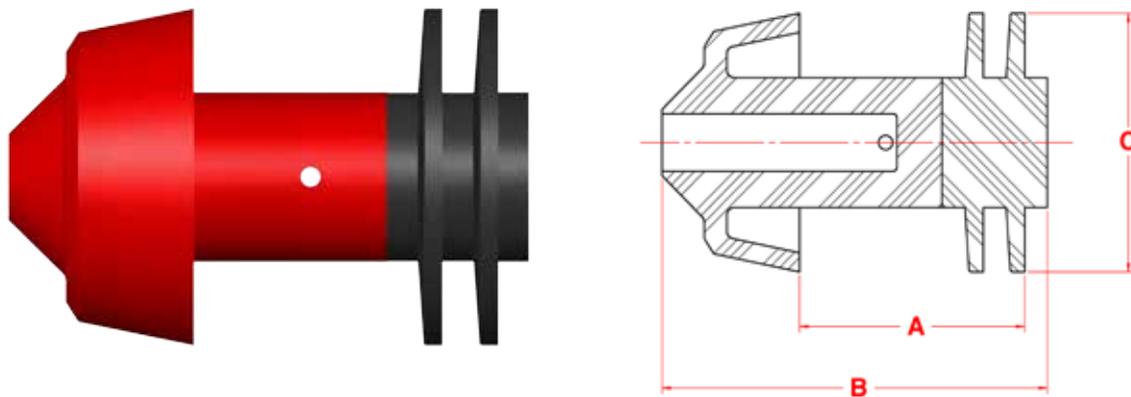
ALL URETHANE

FILMING PIGS - solid cast

3-12" (76-305mm)

A new addition to our world class line of pipeline products, the new design can be counted on to perform up to Apache Pipeline Products high standards to optimize the maintenance of your pipeline.

The unique design of our new dual durometer Hurricane FP pig has a front hollow mandrel with two port holes in the middle of the mandrel. This allows the inhibitor to travel to the front of the pig and then through the port holes. The inhibitor is then contained between the 86 durometer (hard) leading cup and two 62 durometer (soft) rear sealing discs allowing the pig to leave a film of inhibitor on the pipe wall. **Designed to traverse 1.5D bends.**



Size	A	B	C	Weight	Part #
3"	2.500	4.875	3.375	1.0	74-0462-03
4"	3.625	6.250	4.375	2.0	74-0462-04
6"	5.375	8.750	6.500	4.0	74-0462-06
8"	7.625	11.750	8.500	10	74-0462-08
10"	9.625	14.125	10.625	20	74-0462-10
12"	10.125	15.375	12.500	32	74-0462-12



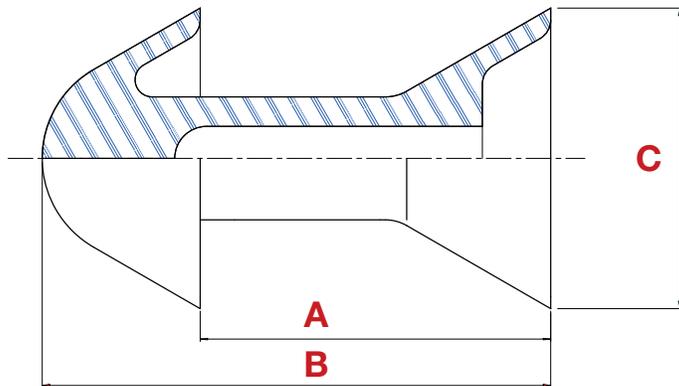
Check out apachepipe.com/animations.html for videos on filming pigs.

ALL URETHANE

TORNADO I

2-4" (51-102mm)

The Tornado I cleans small diameter pipelines in crude oil gathering systems and are very effective in increasing flow rates. The unique cup design permits this pig to travel through short radius bends. Pigs are designed for non-metallic pipe and steel lines. They are good for proving line but not effective with solids.



Size	A	B	C
2"	3.000	4.500	2.125
3"	4.125	5.875	3.250
4"	4.875	7.250	4.375



Size	62 Durometer	72 Durometer	85 Durometer
2"	72-0162-02S	72-0172-02S	72-0185-02S
3"	72-0162-03S	72-0172-03S	72-0185-03S
4"	72-0162-04S	72-0172-04S	72-0185-04S

Features:

- Solid cast urethane.
- Light weight.
- Easily cleaned and resued.
- Available in different durometers.
- **Designed to traverse 1.5D bends.**

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

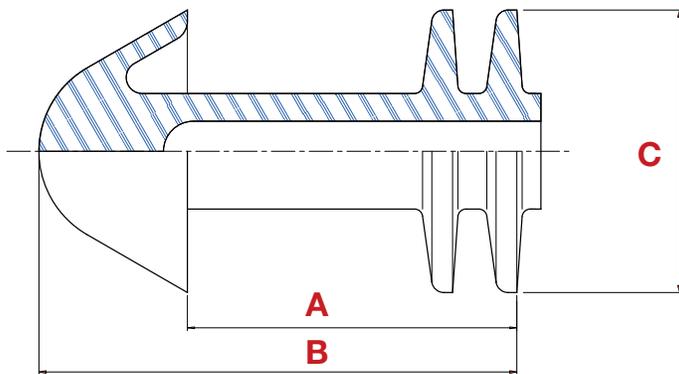
Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE

TORNADO II

2-4" (51-102mm)

These solid cast urethane pigs are an excellent cleaner for small diameter pipelines. The discs on this pig allows it to traverse any line with maximum efficiency. Pigs are designed for non-metallic pipe and steel lines. They are good for proving line but not effective with solids.



Size	A	B	C
2"	3.000	4.500	2.125
3"	4.125	5.875	3.250
4"	4.875	7.250	4.375

Size	62 Durometer	72 Durometer	85 Durometer
2"	72-0262-02S	72-0272-02S	72-0285-02S
3"	72-0262-03S	72-0272-03S	72-0285-03S
4"	72-0262-04S	72-0272-04S	72-0285-04S



Features:

- Solid cast urethane.
- Light weight.
- Reusable.
- Available in different durometers.
- Designed to traverse 1.5D bends.

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

Most common for solid cast pigs
Firm with fair flexibility

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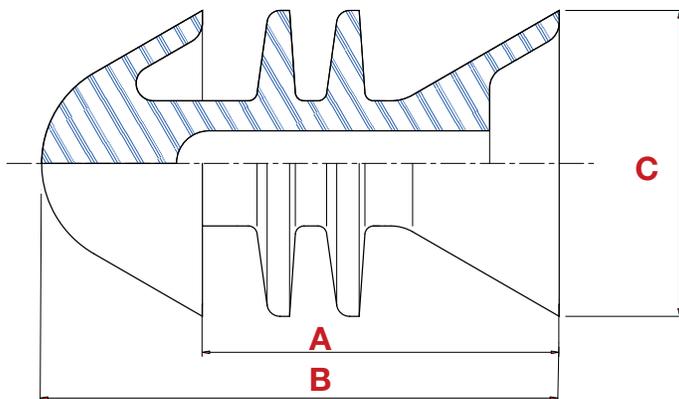
world class world wide

ALL URETHANE

TORNADO III

2-4" (51-102mm)

The Tornado III has a cup/disc combination for maximum cleaning of small diameter lines. The cup design permits this pig to be launched with a low differential pressure. Pigs are designed for non-metallic pipe and steel lines. They are good for proving line but not effective with solids.



Size	A	B	C
2"	3.000	4.500	2.125
3"	4.125	5.875	3.250
4"	4.875	7.250	4.375

Size	62 Durometer	72 Durometer	85 Durometer
2"	72-0362-02S	72-0372-02S	72-0385-02S
3"	72-0362-03S	72-0372-03S	72-0385-03S
4"	72-0362-04S	72-0372-04S	72-0385-04S



Features:

- Solid cast urethane.
- Light weight.
- Available in different durometers.
- Designed to traverse 1.5D bends.

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

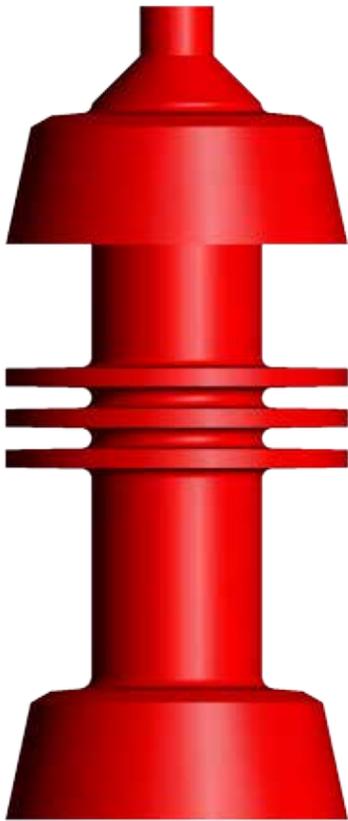
Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE

HURRICANE I - solid cast

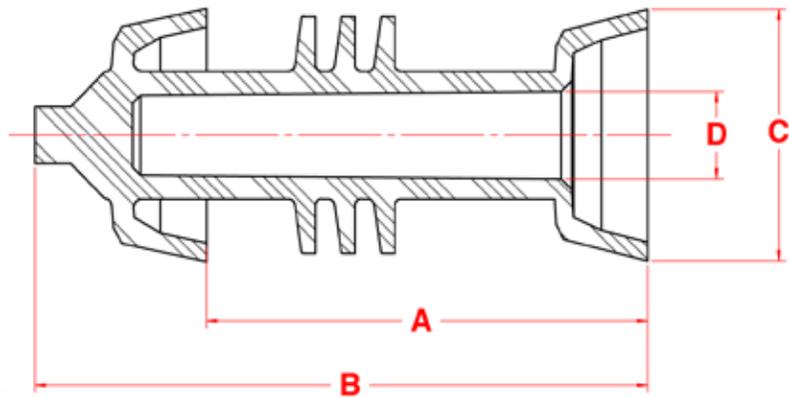
3-12" (76-305mm)

These one piece urethane cup/disc pigs are light weight for maximum cleaning. The strategic placement of the cups and discs allows the pig to traverse tees and full opening valves.



Size	A	B	C	D	Weight	Part #
3"	5.750	7.750	3.375	1.000	1.0	74-0185-03
4"	7.375	9.625	4.500	1.500	1.7	74-0185-04
6"	10.125	13.125	6.500	2.000	5.2	74-0185-06
8"	13.125	17.500	8.625	2.875	13	74-0185-08
10"	16.000	20.500	10.750	3.750	21	74-0185-10
12"	20.500	23.000	12.625	4.625	48	74-0185-12

*Part numbers shown are for 85 Durometer (62 and 72 also available)



Features:

- Solid cast urethane.
- Light weight.
- Available in different durometers.
- **Designed to traverse 1.5D bends.**

Options:

- Solid core.
- Variety of sizes.
- Flat steel wire, stainless or nylon brushes.
- Magnets are available.

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

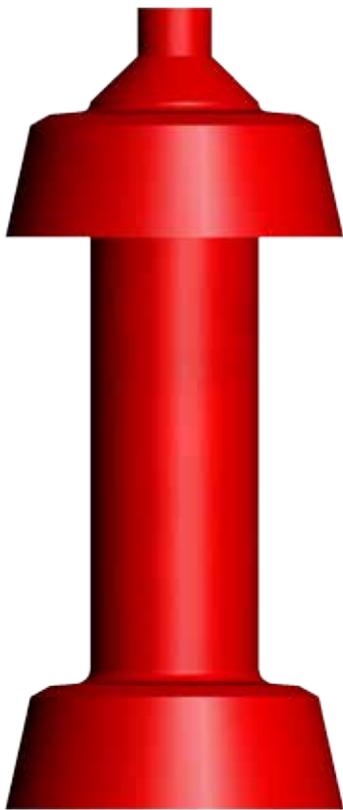
Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE

HURRICANE II - solid cast

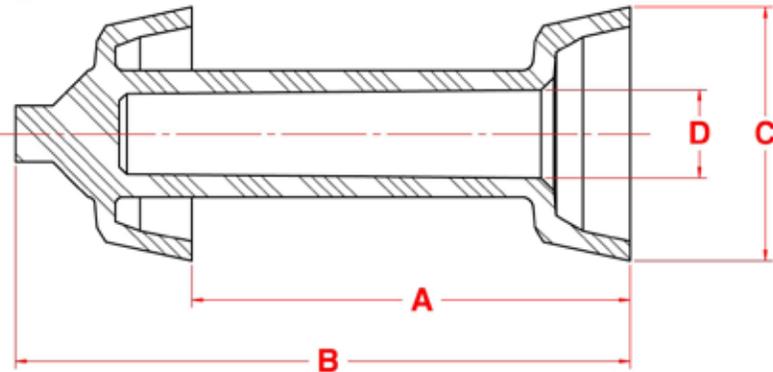
3-12" (76-305mm)

These one piece urethane cup pigs are light weight for maximum cleaning. The strategic placement of the cup allows the pig to traverse tees and full opening valves.



Size	A	B	C	D	Weight	Part #
3"	6.250	7.875	3.375	1.000	0.8	74-0285-03
4"	8.000	9.750	4.500	1.500	1.4	74-0285-04
6"	10.750	13.000	6.500	2.000	3.7	74-0285-06
8"	14.000	16.750	8.625	2.875	9.7	74-0285-08
10"	16.000	20.500	10.750	3.750	21	74-0285-10
12"	20.500	23.000	12.625	4.625	48	74-0285-12

**Part numbers shown are for 85 Durometer (62 and 72 also available)*



Features:

- Solid cast urethane.
- Light weight.
- Available in different durometers.
- **Designed to traverse 1.5D bends.**

Options:

- Hollow or solid core.
- Variety of sizes.
- Flat steel wire, stainless or nylon brushes.
- Magnets are available.

60-63 DUROMETER

Very soft and pliable

70-75 DUROMETER

Somewhat firm but quite flexible

80-85 DUROMETER

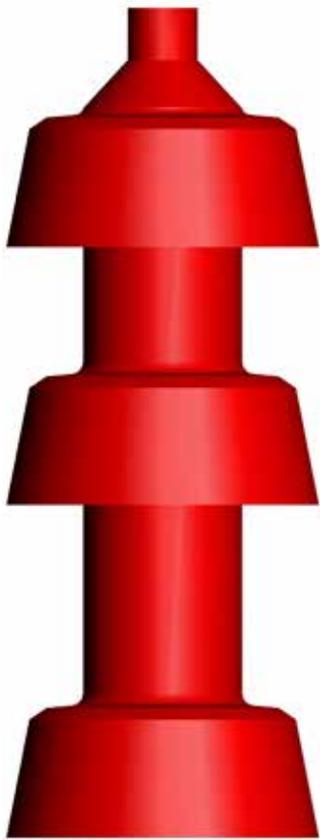
Most common for solid cast pigs
Firm with fair flexibility

ALL URETHANE

HURRICANE III - solid cast

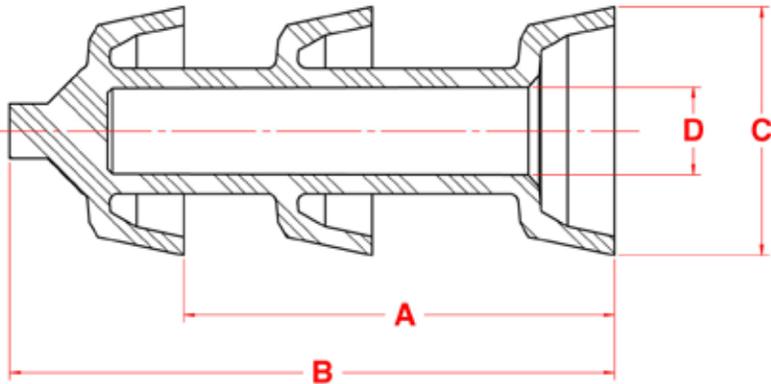
3-12" (76-305mm)

These one piece urethane cup pigs are light weight for maximum cleaning. The strategic placement of the cups allows the pig to traverse tees and full opening valves.



Size	A	B	C	D	Weight	Part #
3"	5.750	7.750	3.440	1.000	1.0	74-0385-03
4"	7.125	9.625	4.500	1.500	1.8	74-0385-04
6"	9.875	12.500	6.500	2.000	4.6	74-0385-06
8"	12.375	16.250	8.630	2.875	12	74-0385-08
10"	15.750	20.750	10.750	3.750	19	74-0385-10
12"	20.500	23.000	12.625	4.625	48	74-0385-12

**Part numbers shown are for 85 Durometer (62 and 72 also available)*



Features:

- Solid cast urethane.
- Light weight.
- Available in different durometers.
- **Designed to traverse 1.5D bends.**

Options:

- Solid core.
- Variety of sizes.
- Flat steel wire, stainless or nylon brushes.
- Magnets are available.

60-63 DUROMETER
Very soft and pliable

70-75 DUROMETER
Somewhat firm but quite flexible

80-85 DUROMETER
Most common for solid cast pigs
Firm with fair flexibility

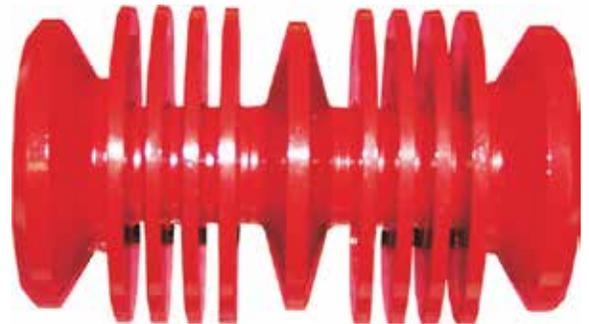
ALL URETHANE

VIPRS[®] & SUD[®] PIG

2-10" (51-254mm)



VIPRS[®] PIG



SUD[®] PIG

Applications:

- Terminal loading lines
- Chemical processing
- Petrochemical
- Wood pulp and paper
- Food and beverage
- Water and wastewater treatment plants
- Packaging, loading, process and product lines and piping

Features:

- Provides a smooth, tight squeegeeing action while traversing elbows with radius as sharp as 1.5D.
- Batching and liquid removal at pressures as low as 15 PSI.
- Accommodates variations in pipe IDs of the same nominal size.
- Available in polyurethane compounds for pipe and tubing sizes through 12". Nitrile, Viton[®] and other compounds available on request.
- Food grade material available.
- **Designed to traverse 1.5D bends.**

Technical Assistance:

- Less wasted product means reduced BOD load charges.
- Reduced power costs mean greater efficiencies of flow and pressure.
- Cleaner product because of decreased product intermix.
- Reduced overtime through more efficient, faster cleanup.

 *Apache Pipeline Products acknowledges the design contribution from Inline Services.

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5-15

world class world wide

ALL URETHANE

VIPRS® & SUD® PIG

2-10" (51-254mm)

VIPRS® PIG

Size	Pipe I.D.	Description	Seal Discs O.D.	Overall Length
2"	1.870"	For SS Tubing	1.900"	3.400"
2"	2.067"	For S/40	2.100"	3.400"
2"	2.157"	For S/10	2.200"	3.400"
2.5"	2.370"	For SS Tubing	2.400"	4.600"
2.5"	2.637"	For S/10	2.700"	4.600"
3"	2.870"	For SS Tubing	2.900"	5.500"
3"	3.068"	For S/40	3.100"	5.500"
3"	3.260"	For S/10	3.300"	5.500"
4"	3.834"	For SS Tubing	3.900"	6.380"
4"	4.026"	For S/40	4.100"	7.500"
4"	4.260"	For S/10	4.320"	7.500"
6"	5.782"	For SS Tubing	5.900"	9.500"
6"	6.357"	For S/10	6.450"	9.500"

SUD® PIG

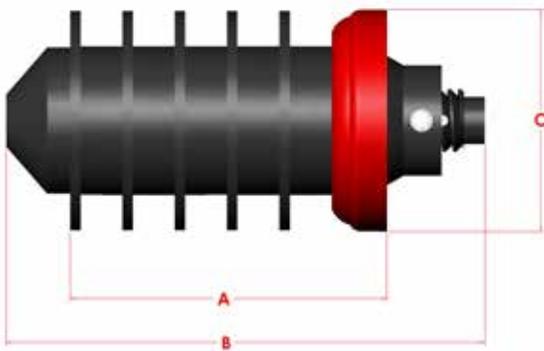
Size	Pipe I.D.	Description	Seal Discs O.D.	Overall Length
2"	1.870"	For SS Tubing	1.900"	3.800"
2"	2.067"	For S/40	2.100"	3.800"
2"	2.157"	For S/10	2.200"	3.800"
2.5"	2.370"	For SS Tubing	2.400"	4.600"
2.5"	2.469"	For S/40	2.500"	4.600"
2.5"	2.637"	For S/10	2.700"	4.600"
3"	2.870"	For SS Tubing	2.900"	5.500"
3"	3.068"	For S/40	3.150"	5.500"
3"	3.260"	For S/10	3.300"	5.500"
4"	3.834"	For SS Tubing	3.900"	7.750"
4"	4.026"	For S/40	4.150"	7.750"
4"	4.260"	For S/10	4.300"	7.750"
4"	4.334"	For S/5	4.460"	7.750"
6"	5.782"	For Tubing	5.900"	10.760"
6"	6.065"	For S/40	6.200"	10.760"
6"	6.357"	For S/10	6.400"	10.760"
8"	7.981"	For S/40	8.150"	
8"	8.329"	For S/10	8.250"	
8"		For S/5	8.625"	
10"		For S/5 or Sch 10	10.530"	

ALL URETHANE

VERSI I - modular cast

6-20" (152-508mm)

The Apache Versi I are an all-urethane, durable and economical pipeline pig. Designed for versatility, it can easily be adapted for cleaning, batching, or displacement operations. The flexibility of the solid urethane shaft means even wear of the sealing elements, an inherent problem with heavy steel mandrel shafts.



Size	A	B	C	Part #
6"	9.125	14.000	6.375	73055106
8"	12.250	18.625	8.500	73055108
10"	15.125	22.875	10.625	73055110
12"	18.875	26.375	12.500	73055112
14"	20.675	27.625	13.875	73055114
16"	24.500	33.875	16.000	73055116
20"	29.000	38.375	19.875	73055120

Features:

- No metal parts to bend, corrode or damage pipe lining.
- Remove and replace only worn parts instead of entire assembly.
- Customize configurations to suit application.
- All cups and discs are manufactured from proprietary Reliathane.
- Light-weight.
- **Designed to traverse 1.5D bends.**

Options:

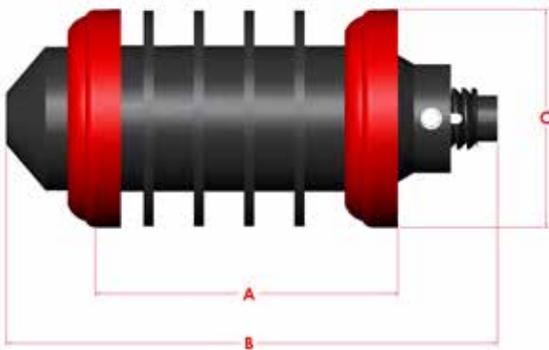
- Configure with any combination of cups and discs.
- Circular flat carbon steel, stainless, or plastic brushes.
- Available in different durometers and materials.

ALL URETHANE

VERSI II - modular cast

6-20" (152-508mm)

The Apache Versi II are an all-urethane, durable and economical pipeline pig. Designed for versatility, it can easily be adapted for cleaning, batching, or displacement operations. The flexibility of the solid urethane shaft means even wear of the sealing elements, an inherent problem with heavy steel mandrel shafts.



Size	A	B	C	Part #
6"	9.250	15.375	6.375	73055206
8"	12.625	19.875	8.500	73055208
10"	15.000	24.375	10.625	73055210
12"	18.625	27.625	12.500	73055212
14"	21.500	30.750	13.875	73055214
16"	24.000	33.875	16.000	73055216
20"	30.125	43.125	19.875	73055220

Features:

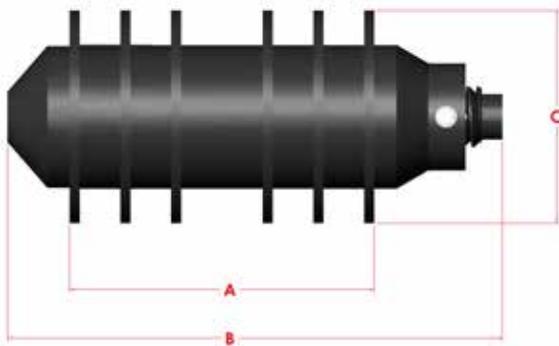
- No metal parts to bend, corrode or damage pipe lining.
- Remove and replace only worn parts instead of entire assembly.
- Customize configurations to suit application.
- All cups and discs are manufactured from proprietary Reliathane.
- Light-weight.
- **Designed to traverse 1.5D bends.**

ALL URETHANE

VERSI III - modular cast

6-20" (152-508mm)

The Apache Versi III are a bi-directional, all-urethane, durable and economical pipeline pig. Designed for versatility, it can easily be adapted for cleaning, batching, or displacement operations. The flexibility of the solid urethane shaft means even wear of the sealing elements, an inherent problem with heavy steel mandrel shafts.



Size	A	B	C	Part #
6"	9.250	15.375	6.375	73055306
8"	12.000	19.875	8.375	73055308
10"	15.000	24.375	10.500	73055310
12"	17.500	27.625	12.500	73055312
14"	21.250	30.750	13.875	73055314
16"	24.000	36.125	15.875	73055316
20"	29.750	43.125	20.000	73055320

Features:

- No metal parts to bend, corrode or damage pipe lining.
- Remove and replace only worn parts instead of entire assembly.
- Customize configurations to suit application.
- All cups and discs are manufactured from proprietary Reliathane.
- Light-weight.
- **Designed to traverse 1.5D bends.**

Options:

- Configure with any combination of cups and discs.
- Circular flat carbon steel, stainless, or plastic brushes.
- Available in different durometers and materials.