



2012 - 2013 MINI-CATALOG AND PRODUCT INFORMATION



All Products
Made in the USA



"Performance Plastic Packaging"
800 Industrial Park Road Carbondale, IL 62901 800.824.0817
www.com-pac.com



Why Choose Com-Pac Zipper?



Com-Pac International has been a manufacturer of all types of resealable zipper for over 22 years. Annually, we deliver several hundred million feet of our Zip-Right® brand of resealable zipper for applications from fresh-cut produce bags, to stand-up pouches, roaster deli-chicken bags, powdered sugar bags and leak-proof breast milk storage bags.

While our competitors typically manufacture a group of standard zipper profiles in large quantities, **we specialize in custom zipper configurations** to best match the zipper performance to your specific product application, thus insuring the highest quality and most cost-effective product and process. In addition, we possess very sophisticated wire EDM machining capability which enables us to manufacture custom zipper extrusion dies in-house in order to provide fully-integrated, quick-turnaround custom zipper configurations for those specialty applications with which your customers can better differentiate their products manufactured on your processing equipment.

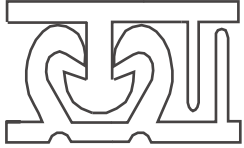
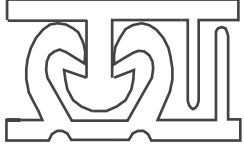

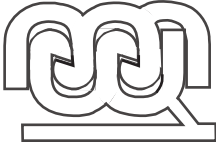
Our zippers are used for packages processed on VFFS and HFFS packagers, stand-up pouch machines, for pre-made bags as well as leak-proof, vacuum-tight, barrier and non-barrier applications. Com-Pac's zipper rollstock is compatible with nearly all zipper application systems including Totani, Zip-Pak, Sunshine, Waterline, Hayssen, Bartelt, Bosch, Triangle, Ro-an, Hudson-Sharp, Park-Air, RD, Mamata and others. We have a newly developed polypropylene blend zipper for salty-snack substrates and even have a biodegradable zipper. Com-Pac resealable zippers can be manufactured in **any PMS color** desired and we offer a zipper spool recycling program to help reduce your environmental impact.

Com-Pac International is a family company and conducts all of our engineering, manufacturing and shipping from our 100,000 square-foot facility in Carbondale, Illinois. We operate an FDA registered device manufacturing white room. Our customers include Hefty, Nuk Baby Care, Advance Brands, Kroger Grocery, Home Market Foods, Schwans, Costco, and many others.

You will find considerably more information at our web site at www.com-pac.com.

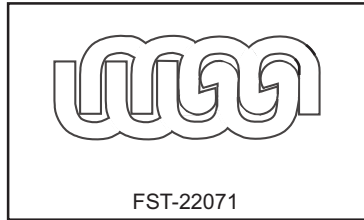


STRING ZIPPERS

		Consumer-Side Strength	Product-Side Strength	Applications & Features
 FST-40065-EZ	Thickness: 0.066"/1.676mm Width: 0.125"/3.175mm Materials: LDPE PPE Spool Qty: 16,000'/4,879m Spool Dim: 16" OD/40.64cm Shaft Hole: 1.5"/3.81cm	Very easy to Open	Moderate	Use on thinner films (less than 1.75 mils) Top-load bags Small tortillas, cotton balls, paper products Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp, RD and Mamata zipper application systems
 FST-40065	Thickness: 0.066"/1.676mm Width: 0.125"/3.175mm Materials: LDPE PPE Spool Qty: 16,000'/4,879m Spool Dim: 16" OD/40.64cm Shaft Hole: 1.5"/3.81cm	Easy to Open	Moderate	Similar to FST-40065-EZ but slightly harder to open from the consumer side Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp, RD and Mamata zipper application systems
 FST-38086	Thickness: 0.086"/2.184mm Width: 0.125"/3.175mm Materials: LDPE PPE Spool Qty: 12,000'/3,658m Spool Dim: 16" OD/40.64cm Shaft Hole: 1.5"/3.81cm	Easy to Open	Moderate	Symmetrical design provides equal strength from product and consumer side Top-load bags Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp, RD and Mamata zipper application systems
 FST-49085	Thickness: 0.085"/2.159mm Width: 0.125"/3.175mm Materials: LDPE PPE Spool Qty: 12,000'/3,658m Spool Dim: 16" OD/40.64cm Shaft Hole: 1.5"/3.81cm	Easy to Open	Very Strong	Hinged design is incredibly strong from the product side Use on thicker films (over 2.0 mils) Bottom load bags Heavy objects, frozen chicken portions, frozen meat patties Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp, RD and Mamata zipper application systems



STRING ZIPPERS



Thickness: 0.070"/1.778mm
 Width: 0.187"/4.750mm
 Materials: LDPE
 Spool Qty: 12,000'/3,658m
 Spool Dim: 16" OD/40.64cm
 Shaft Hole: 1.5" /3.81cm

Consumer-Side
Strength

Easy
to Open

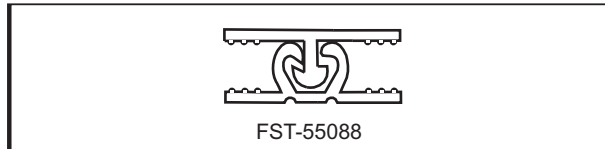
Product-Side
Strength

Very Strong

Applications & Features

Multi-track design provides liquid-tight performance
 Top / Bottom load bags
 Liquids and semi-solids
 Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp,
 RD and Mamata zipper application systems
 Spool Qty: 2,000'/610m Spool Dim: 16" OD/40.64cm
 Shaft Hole: 1.5"/3.81cm

FLANGE ZIPPERS



Thickness: 0.086"/2.18mm Width: 0.394"/10mm
 Materials: LDPE, PPE

Consumer-Side
Strength

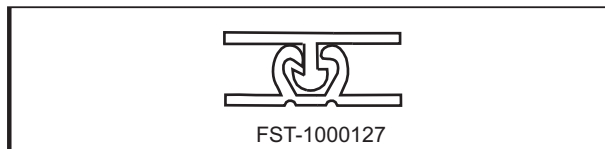
Easy
to Open

Product-Side
Strength

Very Strong

Applications & Features

Ribbed design for gripping, good snap closure
 Economical zipper for use on all stand-up pouches
 providing good differential opening forces
 Compatible with Totani, Waterline, Sunshine and other zipper
 applicator systems
 Spool Qty: 15,000'/3,810m Spool Dia: 19.25" OD/40.64cm
 Spool Width: 14.5"/36.83cm Shaft Hole: 1.5"/3.81cm

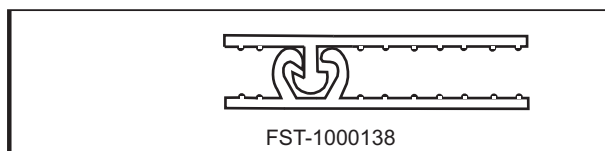


Thickness: 0.086"/2.18mm Width: 0.394"/10mm
 Materials: LDPE, PPE

Easy
to Open

Strong

Non-ribbed design to reduce mass and speed sealing
 Economical zipper for use on all stand-up pouches
 providing good differential opening forces
 Compatible with Totani, Waterline, Sunshine and other zipper
 applicator systems
 Spool Qty: 15,000'/3,810m Spool Dia: 19.25" OD/40.64cm
 Spool Width: 14.5"/36.83cm Shaft Hole: 1.5"/3.81cm



Thickness: 0.054"/1.37mm Width: 0.75"/19mm
 Materials: LDPE, PPE

Easy
to Open

Very Strong

Ribbed design for gripping, good snap closure
 Offset profile for use on all stand-up pouches
 providing good differential opening forces
 Compatible with Totani, Waterline, Sunshine and other zipper
 applicator systems
 Spool Qty: 10,000'/3,048m Spool Dim: 16" OD/40.64cm
 Shaft Hole: 1.5"/3.81cm

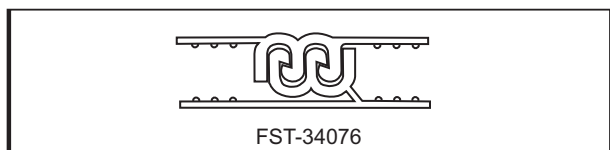


FLANGE ZIPPERS

Consumer-Side
Strength

Product-Side
Strength

Applications & Features

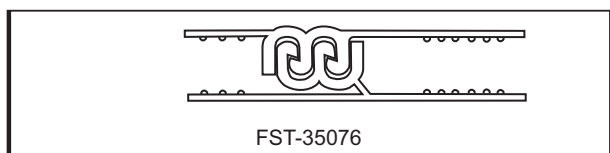


Thickness: 0.078"/1.98mm Width: 0.437"/11.10mm
Materials: LDPE, PPE

Easy
to Open

Very Strong

Hinged design is incredibly strong from the product side
Narrow flanges for use on all smaller stand-up pouches
requiring air and liquid-tight capability
Compatible with Totani, Waterline, Sunshine and other
pouch machines
Spool Qty: 16,000'/4,877m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

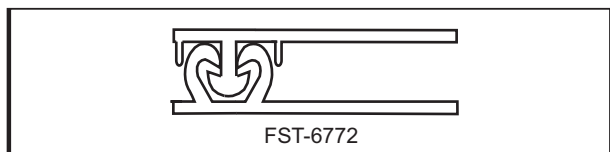


Thickness: 0.080"/2.03mm Width: 1.00"/25.4mm
Materials: LDPE, PPE

Easy
to Open

Very Strong

Hinged design is incredibly strong from the product side
Wider flanges than our FST-34076 for use on all larger
stand-up pouches requiring air and liquid-tight capability
Heavy objects, frozen chicken portions, frozen meat patties
Compatible with Totani, Waterline, Sunshine and other
pouch machines
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

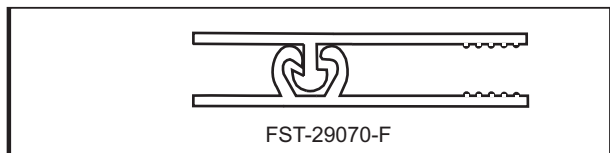


Thickness: 0.085"/2.16mm Width: 0.625"/15.87mm
Materials: LDPE, PPE

Easy
to Open

Moderate

Economical single flange for use on HFFS equipment
Easy clean-out of profile closure
Available with Easy-Seal flanges
Compatible with Hayssen, Bartelt, Bosch, Triangle
and other zipper applicator systems
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm



Thickness: 0.054"/1.37mm Width: 0.875"/22.22mm
Materials: LDPE, PPE

Easy
to Open

Strong

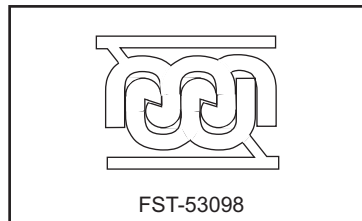
Ribbed design one side, good snap closure
Offset profile for use on all stand-up pouches
providing good differential opening forces
Compatible with Totani, Waterline, Sunshine and other zipper
applicator systems
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

TAMPER-PROOF ZIPPERS

Consumer-Side Strength

Product-Side Strength

Applications & Features

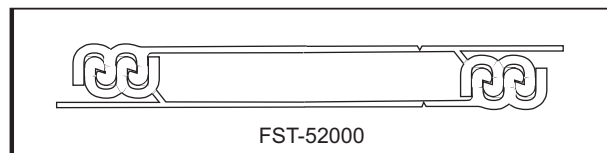


Thickness: 0.095"/2.41mm
Width: 0.125"/3.17mm
Materials: LDPE
PPE

Unopenable

Unopenable

Opposing hinges prevent opening from either side after initial closing
Top load bags
Use for packages which will be opened using scissors with heavy or laminated films
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm



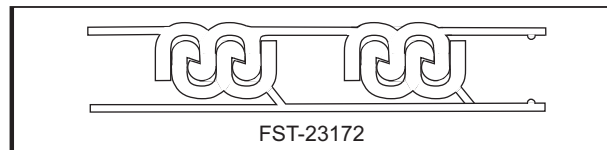
Thickness: 0.103"/2.62mm Width: 1.375"/34.92mm
Materials: LDPE

Unopenable
Before Tearing
Score Line

Unopenable

Double profile and hinges prevent opening from either side after initial closing
Consumer-side profile designed to be torn off at score line leaving gripping flanges for convenient opening and reclosing
Top load bags
Spool Qty: 10,000'/3,048m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

DOUBLE ZIPPERS

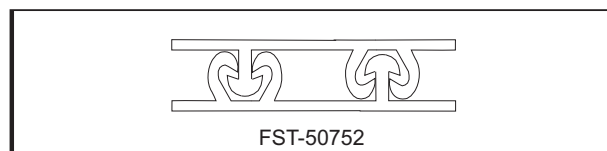


Thickness: 0.072"/1.83mm Width: 1.50"/38.1mm
Materials: LDPE

Easy
to Open

Very, Very
Strong

Double-hinge, double-profile providing air and liquid tight protection for the toughest applications
Use with heavy films and laminates (2.5 mils and up)
Spool Qty: 8,000'/2,438m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm



Thickness: 0.052"/1.32mm Width: 1.00"/25.4mm
Materials: LDPE, PPE

Very Easy
to Open

Strong

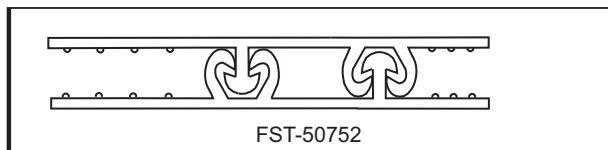
Economical double-profile offering extra assurance package is securely closed
Use with thinner films and laminates (1.75 - 2.5 mils)
Spool Qty: 10,000'/3,048m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm



Consumer-Side Strength

Product-Side Strength

Applications & Features



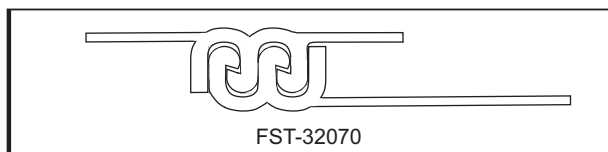
Thickness: 0.080"/2.03mm Width: 1.00"/25.4mm
Materials: LDPE, PPE

Easy
to Open

Strong

Ribbed design for gripping, good snap closure
Offset profile for use on all stand-up pouches
providing good differential opening forces
Compatible with Totani, Waterline, Sunshine and other
zipper applicator systems
Spool Qty: 8,000'/2,438m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

SPECIALTY ZIPPERS

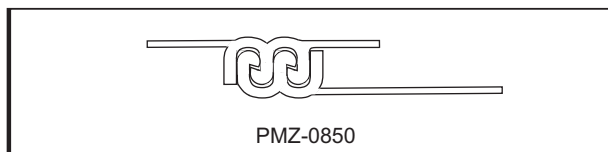


Thickness: 0.070"/1.78mm Width: 1.687"/42.85mm
Materials: LDPE, PPE

Easy
to Open

Very Strong

Liquid and air-tight zipper designed specifically for
Inno-Lok pre-zipped applicators
May be pre-molded to increase Inno-Lok machine speed
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

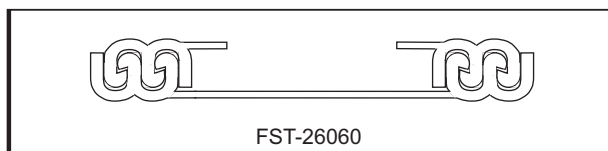


Thickness: 0.075"/1.91mm Width: 1.312"/33.24mm
Materials: LDPE, PPE

Easy
to Open

Very Strong

Liquid and air-tight zipper designed specifically for
Integra backpack and roll-to-roll pre-zipped applicators
Zipper web is pre-molded to increase machine speeds
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm



Thickness: 0.065"/1.65mm Width: 1.687"/42.85mm
Materials: LDPE, PPE

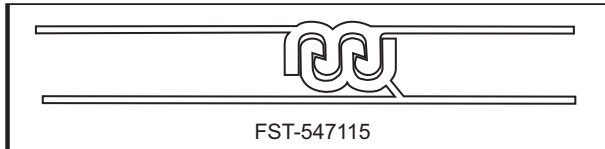
Easy
to Open

Strong

Two-up, attached-flange zipper designed specifically for
packaging equipment which can seal onto one web of
material and be slit into two bags
Use on G-N and other converting machines
Spool Qty: 17,000'/5,182m Spool Dim: 32" OD/91.44cm
Shaft Hole: 1.5"/3.81cm



SPECIALTY ZIPPERS



Thickness: 0.107"/2.72mm Width: 3.125"/79.4mm
Materials: LDPE

Consumer-Side
Strength

Easy
to Open

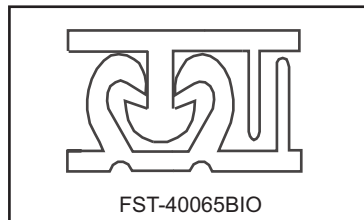
Product-Side
Strength

Very, Very
Strong

Applications & Features

Multi-track and hinged-profile design provides superior internal strength to contain very heavy, bulky products
Extra thick top flanges may be handle-punched to support contents weighing up to 30 lbs.
Bottom flanges typically glued & sewn to multi-wall craft paper bags for charcoal briquettes, fertilizer and seeds
Compatible with Strong-Robinette pre-made baggers
Spool Qty: 2,000'/610m Spool Dia: 18.0" OD/45.7cm
Spool Width: 19.5"/49.5cm Shaft Hole: 1.5"/3.81cm

BIODEGRADABLE ZIPPER



Thickness: 0.066"/1.68mm
Width: 0.125"/3.17mm
Materials: LDPE
with TDPA®
additive

Very Easy
to Open

Product-Side
Strength

Strong

Applications & Features

Zipper made with TDPA® (Totally Degradable Plastic Additive) are 100% degradable within 12 - 24 months when disposed of in landfill or soil in the presence of oxygen, heat and stress
Complies with ASTM D6954-04
Compatible with Zip-Pak, Ro-an, Park-Air, Hudson Sharp, RD, Totani, Sunshine, Mamata and other zipper application systems
Spool Qty: 12,500'/3,810m Spool Dim: 16" OD/40.64cm
Shaft Hole: 1.5"/3.81cm

SLIDER ZIPPER BAGS



Standard Slider Zipper Bags

Description

Designed to handle general purpose reclosable applications. Perfect for small and medium size bags with light to medium weight products.

Features

Easy to grip and slide
Low sliding force for easiest opening and closing
Ultrasonic end terminations

Applications

Confectionery
Dry Goods
All-Purpose Capability



Tear Membrane Slider Bags

Description

Designed to provide strength to packages which are bottom-filled with heavy weight products. Withstands filling impact and rigid drop tests while remaining easy to open via internal tear membrane.

Features

Available for paper, plastic and polywoven structures
Strong product-side strength
Stays open for easy access

Applications

Lawn and Garden
Pet Food
Large Volume Rice, Beans, Flour



Particle Plow Slider Bags

Description

Designed especially for powdered or granulated products. Slider clears particles out of the track insuring proper closure of the package.

Features

Plow clears particles from the track
Insures package is closed properly

Applications

Powdered and granulated products
Coffee, Sweeteners, Flour, Sugar, Salt, Spices



ZIPPER SPOOLS

As part of Com-Pac International's on-going environmental commitment we participate with many customers in our spool Reuse and Recycling program. These programs offer you a simple, cost effective method for reducing the environmental impact of zipper spools.

Rather than creating a cost burden for the converter, these programs can actually reduce the overall cost of your resealable zipper project and all but eliminate the need for landfilling spools.

Additionally, we understand that using the right zipper spool is a very important aspect of your resealable zipper packaging process. That's why we offer many alternatives for your consideration from small, easy-to-handle spools, to 32 in. OD spools with powered unwinding stands to minimize roll change time and frequency for large volume operations.

We can help you with the facts-and-figures that will provide exactly the right choice when it comes to selecting the right zipper spool for your resealable package and your zipper application equipment.

Below we have shown some important dimensions for spool selection:

A - Flange Diameter

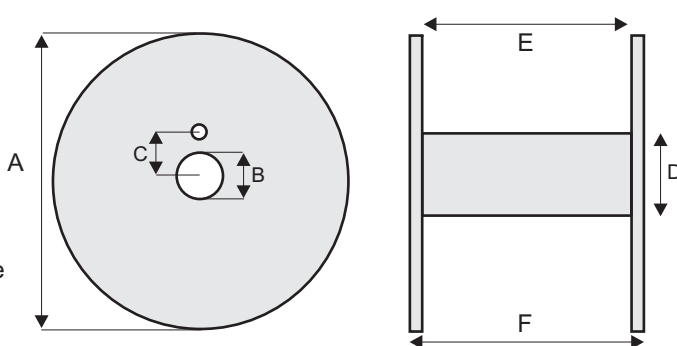
B - Shaft Hole Dia.

C - Drive Hole Location

D - Core Diameter

E - Flange-to-Flange Width (ID)

F - Flange-to-Flange Width (OD)



- ✓ **Many zipper profiles in-stock and ready for delivery**
- ✓ **Zippers can be manufactured in any PMS color**
- ✓ **Spool return and recycling program available**
- ✓ **We also specialize in custom-made zippers designed for your specific application using profile dies which are cut on our in-house wire EDM equipment and manufactured on our state-of-the-art profile extruders**