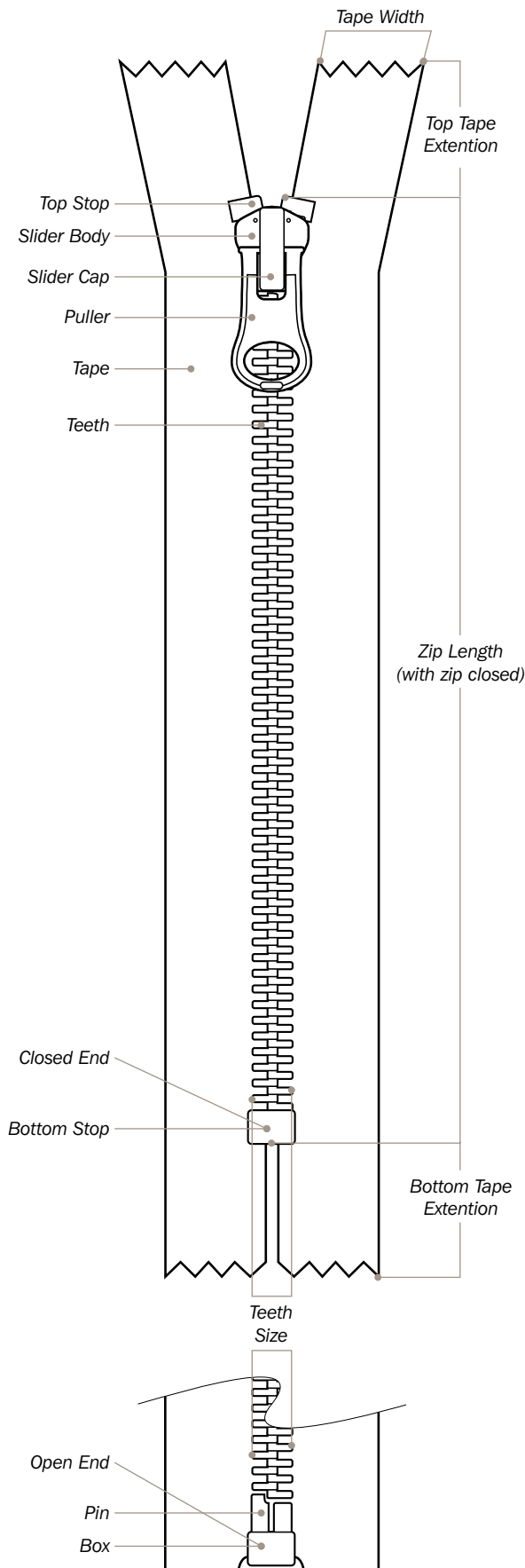


Technical

Few items on a garment have to endure as much wear and use as the zip. Zoni zips are tested extensively at every stage of production. This ensures that we maintain the very highest quality and always meet requirements.





How To Order Zoni Zips

For swift processing of your order it is important to provide an accurate specification. Please use the list below and the diagram opposite to compile your exact requirements.

- Zip Length. (cm)
- Zip Style. (Metal/Moulded/Spiral)
- Zip Type. (Open End/2 Way Open End Close End/2 Way Closed End)
- Teeth Size. (#3/#5/#8/#10/#7*)
- Teeth Shade. (see Shade Card section)
- Tape Shade. (see Shade Card section)
- Slider Type. (Standard Auto lock/European/Non-Lock/ZA)
- Slider Shade. (see Shade Card section)
- Puller Style. (Ref Number)
- Puller Shade. (see Shade Card section)
- Zips that will be used on contrast-coloured fabrics should be specified.

*Moulded only

Zoni Zip Tips

Storing

- Store in a dry place away from humidity.
- Store away from chemicals.

Cleaning

- Please protect the zip when doing heavy wash testing by stitching a cloth over it.
- Zips should be closed before washing to prevent the tape stretching or shrinking.
- Strong detergents and bleaching agents will dissolve the paraffin and membrane on the surface of the zips.
- Please use cleaning products with care. Improper or vigorous washing may harm the zip.

Ironing

- All styles of zips, regardless of materials, should be covered with a cloth before ironing.
- Zips should be ironed at the correct temperature and closed with puller in proper position.
- After ironing, all garments should be fully cooled down before packing.

Zip Testing & Standard



Zoni gives the highest priority to testing and standards, guaranteeing quality in its products and in its environmental policies.

All products are extensively tested to levels that exceed standard requirements and those of competitors. We are also happy to conduct additional testing for the customer, and we provide test data and reports for all items.



Zoni's quality control starts with design and development and continues right through to the final production. For example, all standard metal, moulded and spiral zips comply with the requirements of Oeko-Tex Standard 100 - Class 1 and BS3084.

Our vision of quality includes our responsibilities as a global company. We actively seek to provide sustainable development and we strive to use recyclable materials whenever possible.

Zoni achieves & maintains the very highest standards, giving you complete confidence in all products.

Zip Performance Code Descriptions

BS A =	Ultra Light	Knits/Tees/Sweaters
BS B =	Light Knits	Tees/Sweaters/Woven Tops & bottoms/Swims/Denim
BS C =	Medium	Knits/Tees/Sweaters/Woven Tops & bottoms/Swims/Denim/Leather
BS D =	Heavy	Outerwear/Leather

Zoni Metal #3

Zoni vs British Standard (BS) Class B

Measurement	BS B	Zoni
Lateral Strength	200	450
Slider Over Top Stop	70	100
Slider Against Bottom Stop	60	60
Box Pull Off Strength	70	85
Lateral Open End	70	70
Slider Lock Strength	15	60
Slider Pull/Pull Off	80	200
Reciprocation Test	500	>1000

Zoni Metal #8

Zoni vs British Standard (BS) Class D

Measurement	BS D	Zoni
Lateral Strength	370	750
Slider Over Top Stop	110	140
Slider Against Bottom Stop	100	140
Box Pull Off Strength	120	160
Lateral Open End	120	160
Slider Lock Strength	40	110
Slider Pull/Pull Off	250	300
Reciprocation Test	500	>1000

Zoni Metal #5

Zoni vs British Standard (BS) Class C

Measurement	BS C	Zoni
Lateral Strength	250	600
Slider Over Top Stop	90	130
Slider Against Bottom Stop	80	110
Box Pull Off Strength	90	110
Lateral Open End	90	140
Slider Lock Strength	25	85
Slider Pull/Pull Off	200	300
Reciprocation Test	500	>1000

Zoni Metal #10

Zoni vs British Standard (BS) Class D

Measurement	BS D	Zoni
Lateral Strength	370	780
Slider Over Top Stop	110	180
Slider Against Bottom Stop	100	160
Box Pull Off Strength	120	180
Lateral Open End	120	220
Slider Lock Strength	40	130
Slider Pull/Pull Off	250	380
Reciprocation Test	500	>1000

Zip Performance Code Descriptions

BS A =	Ultra Light	Knits/Tees/Sweaters
BS B =	Light Knits	Tees/Sweaters/Woven Tops & bottoms/Swims/Denim
BS C =	Medium	Knits/Tees/Sweaters/Woven Tops & bottoms/Swims/Denim/Leather
BS D =	Heavy	Outerwear/Leather

Zoni Moulded #3

Zoni vs British Standard (BS) Class B

Measurement	BS B	Zoni
Lateral Strength	200	270
Slider Over Top Stop	70	70
Slider Against Bottom Stop	60	60
Box Pull Off Strength	70	70
Lateral Open End	70	90
Slider Lock Strength	15	25
Slider Pull/Pull Off	80	115
Reciprocation Test	500	>1000

Zoni Moulded #5

Zoni vs British Standard (BS) Class C

Measurement	BS C	Zoni
Lateral Strength	250	350
Slider Over Top Stop	90	110
Slider Against Bottom Stop	80	80
Box Pull Off Strength	90	100
Lateral Open End	90	140
Slider Lock Strength	25	40
Slider Pull/Pull Off	200	270
Reciprocation Test	500	>1000

Zoni Moulded #8 and #8 Butterfly

Zoni vs British Standard (BS) Class D

Measurement	BS D	Zoni
Lateral Strength	370	500
Slider Over Top Stop	110	130
Slider Against Bottom Stop	100	110
Box Pull Off Strength	120	130/*180
Lateral Open End	120	180/*220
Slider Lock Strength	40	60
Slider Pull/Pull Off	250	350
Reciprocation Test	500	>1000

* #8 Butterfly Construction

Zoni Moulded #10

Zoni vs British Standard (BS) Class D

Measurement	BS D	Zoni
Lateral Strength	370	600
Slider Over Top Stop	110	160
Slider Against Bottom Stop	100	130
Box Pull Off Strength	120	180
Lateral Open End	120	220
Slider Lock Strength	40	100
Slider Pull/Pull Off	250	380
Reciprocation Test	500	>1000

Zoni Moulded #7 Low Profile

Zoni vs British Standard (BS) Class C

Measurement	BS C	Zoni
Lateral Strength	250	400
Slider Over Top Stop	90	130
Slider Against Bottom Stop	80	110
Box Pull Off Strength	90	130
Lateral Open End	90	180
Slider Lock Strength	25	40
Slider Pull/Pull Off	200	350
Reciprocation Test	500	>1000

Zoni Moulded 7.5mm Fishbone

Zoni vs British Standard (BS) Class C

Measurement	BS C	Zoni
Lateral Strength	250	320
Slider Over Top Stop	90	130
Slider Against Bottom Stop	80	110
Box Pull Off Strength	90	130
Lateral Open End	90	180
Slider Lock Strength	25	60
Slider Pull/Pull Off	200	350
Reciprocation Test	500	>1000

Zip Testing & Standards



Zip Performance Code Descriptions

BS A =	Ultra Light	Knits/Tees/Sweaters
BS B =	Light Knits	Tees/Sweaters/Woven Tops & bottoms/Swims/Denim
BS C =	Medium	Knits/Tees/Sweaters/Woven Tops & bottoms/Swims/Denim/Leather
BS D =	Heavy	Outerwear/Leather

Zoni Spiral #3

Zoni vs British Standard (BS)Class B

Measurement	BS B	Zoni
Lateral Strength	200	500/*250
Slider Over Top Stop	70	90
Slider Against Bottom Stop	60	60
Box Pull Off Strength	70	*95
Lateral Open End	70	*95
Slider Lock Strength	15	25
Slider Pull/Pull Off	80	120
Reciprocation Test	500	>1000

* Plastic Moulded Pin/Box ** With Metallic Coil

Zoni Spiral #8

Zoni vs British Standard (BS)Class D

Measurement	BS D	Zoni
Lateral Strength	370	800/**400
Slider Over Top Stop	110	150
Slider Against Bottom Stop	100	160
Box Pull Off Strength	120	160
Lateral Open End	120	180
Slider Lock Strength	40	80
Slider Pull/Pull Off	250	350
Reciprocation Test	500	>1000

* Plastic Moulded Pin/Box ** With Metallic Coil

Zoni Spiral #5

Zoni vs British Standard (BS)Class C

Measurement	BS C	Zoni
Lateral Strength	250	800/**400
Slider Over Top Stop	90	120
Slider Against Bottom Stop	80	130
Box Pull Off Strength	90	120
Lateral Open End	90	130
Slider Lock Strength	25	75
Slider Pull/Pull Off	200	270
Reciprocation Test	500	>1000

* Plastic Moulded Pin/Box ** With Metallic Coil

Zoni

Opening a whole new world of zips

If you have any queries about Zoni, our products or would like a member of our sales team to visit, please email one of the address below and we will be back in touch.

*Enquiries From The UK: **salesuk@zonizips.com***

*Enquiries From Europe: **salessw@zonizips.com***

*Enquiries From The Rest Of The World: **saleshk@zonizips.com***

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