

HydroS S40 Continuous Chain Spiral zip (#3)





S40 CC

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	1,5 mm
Single tape widths:	12/16 mm

Features

Woven polyester tape treated with special Water Repellent finish



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 N
Operating force	< 4 N
Reciprocation (durability)	> 500 cycles

(The quality data represent minimum performance levels)

Fastness

Main uses
Light leather goods
Bed linen
Pillows
Home textiles
Upholstered furniture
Automotive

		Change	Staining	
Washing 60° C	(ISO 105-C06)	4	4	
Water	(ISO 105-E01)	4	4	
Dry-cleaning	(ISO 105-D01)	4	34	
Light	(ISO 105-B02)	5		
Rubbing wet	(ISO 105-X12)		34	
Rubbing dry	(ISO 105-X12)		4	
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Standards

EN 16732 – class B	CPSIA HR4040;
BS 3084:2006;	F963;
DIN 3416 – 19;	EN71;
Oeko-Tex 100 Class 1	QM System according BS EN ISO 9001:2008



HydroS S40 Closed End

Spiral zip (#3)





S40 CE

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	1,5 mm
Single tape widths:	12/16 mm
Length of tape ends:	top: 20±4 mm
	bottom:16±4mm

Features

Woven polyester tape treated with special Water Repellent finish

Slider body & Puller material - die casted zinc, puller also available in Stamped / Pressed Steel and Brass.

Top stops and bottom stops can be metal or ultrasonically welded



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 N
Operating force	< 4 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 90 N
Slider locking strength	> 20 N
Slider over top stops	> 78 N
Lateral strength of bottom stop	> 78 N
Slider against bottom stop	> 60 N

(The quality data represent minimum performance levels)

Main uses
Light leather goods
Bed linen
Pillows
Home textiles
Upholstered furniture
Automotive

Fastness

		Change	Staining	
Washing 60° C	(ISO 105-C06)	4	4	
Water	(ISO 105-E01)	4	4	
Dry-cleaning	(ISO 105-D01)	4	34	
Light	(ISO 105-B02)	5		
Rubbing wet	(ISO 105-X12)		34	
Rubbing dry	(ISO 105-X12)		4	

(These fastness grades represent minimum performance levels and, in practice, the majority of shades will exceed these levels)

Standards

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BS 3084:2006;	F963;
DIN 3416 – 19;	EN71;
Oeko-Tex 100 Class 1	QM System according BS EN ISO 9001:2008



HydroS S40 Two Way Closed End X-Form Spiral zip (#3)





S40 2WCE X-form

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	1,5 mm
Single tape widths:	12/16 mm
Length of tape ends:	top: 18±4 mm
	bottom:18±4mm

Features

Woven polyester tape treated with special Water Repellent finish.

Slider body & Puller material - die casted zinc, puller also available in Stamped / Pressed Steel and Brass.

Top stops and bottom stops can be metal or ultrasonically welded



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 N
Operating force	< 4 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 90 N
Slider locking strength	> 20 N
Slider over top stops	> 78 N

(The quality data represent minimum performance levels)

Fastness

		Change	Staining	
Washing 60° C	(ISO 105-C06)	4	4	
Water	(ISO 105-E01)	4	4	
Dry-cleaning	(ISO 105-D01)	4	34	
Light	(ISO 105-B02)	5		
Rubbing wet	(ISO 105-X12)		34	
Rubbing dry	(ISO 105-X12)		4	
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Main uses Automotive

Automotive
Luggage
Light leather goods
Bed linen
Pillows
Home textiles

Standards

EN 16732 – class B	CPSIA HR4040;
BS 3084:2006;	F963;
DIN 3416 – 19;	EN71;
Oeko-Tex 100 Class 1	QM System according BS EN ISO 9001:2008

Upholstered furniture



HydroS S40 Two Way Closed End O-Form Spiral zip (#3)





S40 2WCE O-form

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	1,5 mm
Single tape widths:	12/16 mm
Length of tape ends:	top: 18±4 mm
	bottom:18±4mm

Features

Woven polyester tape treated with special Water Repellent finish

Slider body & Puller material - die casted zinc, puller also available in Stamped / Pressed Steel and Brass.

Top stops and bottom stops can be metal or ultrasonically welded



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 N
Operating force	< 4 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 90 N
Slider locking strength	> 20 N
Lateral strength of bottom stop	> 78 N
Slider against bottom stop	> 60 N
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Fastness

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Dry-cleaning	(ISO 105-D01)	4	34	
Light	(ISO 105-B02)	5		
Rubbing wet	(ISO 105-X12)		34	
Rubbing dry	(ISO 105-X12)		4	
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Automotive Light leather goods Pillows Bed linen

Upholstered furniture

Home textiles

Luggage

Main uses

Standards

EN 16732 – class B	CPSIA HR4040;
BS 3084:2006;	F963;
DIN 3416 – 19;	EN71;
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