

HydroS S80 Continuous Chain Spiral zip (#8)





S80 CC

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm

Woven polyester tape treated with



Quality

Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 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

exceed these levels)

Standards

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

Features

Main uses Footwear Luggage Hand bags Mattresses Home textiles

Outdoor goods

Marine

Awnings Automotive

special Water Repellent finish

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HydroS S80 Closed End

Spiral zip (#8)





S80 CE

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm
Length of tape ends:	top: 30±2 mm
	bottom:30±2mm

Features

Woven polyester tape treated with special Water Repellent finish

Slider body out of die casted zinc, puller out of zinc

Top stops and bottom stop - metal



Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 N
Puller pull off strength	> 294 N
Slider locking strength	> 78 N
Slider over top stops	> 147 N
Lateral strength of bottom stop	> 140 N
Slider against bottom stop	> 176 N
(The sureliky data represent principal participal parti	

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

Standards

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

Quality

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Leather goods
Footwear
Hand bags
Luggage
Mattresses
Outdoor goods
Marine
Automotive



HydroS S80 Open End Spiral zip (#8)



S80 OE

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm
Length of tape ends:	top: 30±2 mm

Features

Main uses Leather goods Sleeping bags

Woven polyester tape treated with special Water Repellent finish

Slider body out of die casted zinc; puller out of zinc



Quality

Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 N
Puller pull off strength	> 294 N
Slider locking strength	> 78 N
Slider over top stops	> 147 N
Lateral strength of open end	> 176 N
Box pull off strength	> 147 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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(These fastness grades represent minimum performance levels and, in practice, the majority of shades will exceed these levels)

Standards

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

Top stops and bottom stops - metal

Mattresses Home textiles Outdoor goods Marine Tents and awnings Automotive



HydroS S80 Two Way Open End Spiral zip (#8)



S80 TWOE

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm
Length of tape ends:	top: 30±2 mm

Features

Main uses Leather goods Sleeping bags Mattresses Home textiles Outdoor goods

Marine

Automotive

Woven polyester tape treated with special Water Repellent finish

Slider body out of die casted zinc; puller out of zinc



Quality

Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 N
Puller pull off strength	> 294 N
Slider locking strength	> 78 N
Slider over top stops	> 147 N
Lateral strength of bottom end	> 147 N
Slider over bottom parts	> 120 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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(These fastness grades represent minimum performance levels and, in practice, the majority of shades will exceed these levels)

Standards

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

Top stops and bottom stops - metal

Tents and awnings



HydroS S80 Two Way Closed End X-Form Spiral zip (#8)





S80 TWCE X-form

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm
Length of tape ends:	top: 30±2 mm
	bottom:30±2mm

Features

Main uses Leather goods Hand bags Luggage Mattresses Outdoor goods

Marine Automotive

Woven polyester tape treated with special Water Repellent finish

Slider body out of die casted zinc, puller out of zinc

Top stops and bottom stop - metal



Quality

Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 N
Puller pull off strength	> 294 N
Slider locking strength	> 78 N
Slider over top stops	> 147 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	
(These fastness grades	represent minimum perfor	mance levels and in nr	actice the majority of shades	lliva :

exceed these levels)

Standards

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



HydroS S80 Two Way Closed End O-Form Spiral zip (#8)





S80 2WCE O-form

Dimensions (approx.)

Chain width:	8 mm
Chain thickness:	2,3 mm
Single tape widths:	17/19 mm
Length of tape ends:	top: 30±2 mm
	bottom:30±2mm

Features

Automotive

Woven polyester tape treated with special Water Repellent finish

Slider body out of die casted zinc, puller out of zinc

Top stops and bottom stop - metal



Quality

Lateral strength	> 832 N
Lateral strength after reciprocation	> 749 N
Reciprocation test (durability)	> 3000 cycles
Operating force	< 5 N
Puller pull off strength	> 294 N
Slider locking strength	> 78 N
Lateral strength of bottom stop	> 140 N
Slider against bottom stop	> 176 N
(The quality data represent minimum performance	a lavale)

(The quality data represent minimum performance levels)

Fastness

Main uses			Change	Staining
	Washing 60° C	(ISO 105-C06)	4	4
Leather goods	Water	(ISO 105-E01)	4	4
Hand bags	Dry-cleaning	(ISO 105-D01)	4	34
Luggage	Light	(ISO 105-B02)	5	
Outdoor goods	Rubbing wet	(ISO 105-X12)		34
Marine	Rubbing dry	(ISO 105-X12)		4
	(These fastness grades	s represent minimum perfori	mance levels and in nr	actice, the majority of shades will

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

Standards

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

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