



LUX4 CC

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)



Quality

Lateral strength	>	392 N
Lateral strength after reciprocation	>	352 N
Operating force	<	3 N
Reciprocation (durability)	>	500 cycles
Member slippage strength	>	39 N
Member pull off strength	>	49 N

(The quality data represent minimum performance levels)

Main uses

High end ladies apparel
Luxury light leather apparel
Luxury light leather accessories
Luxury hand bags
Luxury luggage

Fastness

		Change	Staining
Washing 60° C	(ISO 105-C06)	4	4
Water	(ISO 105-E01)	4	4
Dry-cleaning	(ISO 105-D01)	4	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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



LUX4 CE

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm
Length of tape ends:	top: 20±2 mm
	bottom: 17±2mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)
Top stops and bottom stops with members' finishing



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 352 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 147 N
Slider locking strength	> 49 N
Slider over top stops	> 88 N
Lateral strength of bottom stop	> 88 N
Slider against bottom stop	> 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	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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

Main uses

High end apparel
Luxury light leather apparel
Luxury light leather accessories
Luxury hand bags
Luxury luggage



LUX4 OE

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm
Length of tape ends:	top: 20±2 mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)
Top stops and open end part with members' finishing



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 352 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 147 N
Slider locking strength	> 49 N
Slider over top stops	> 88 N
Lateral strength of open end	> 78 N
Slider over open end	> 90 N

(The quality data represent minimum performance levels)

Main uses

High end apparel
Luxury light leather apparel
Luxury light leather accessories

Fastness

		Change	Staining
Washing 60° C	(ISO 105-C06)	4	4
Water	(ISO 105-E01)	4	4
Dry-cleaning	(ISO 105-D01)	4	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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



LUX4 2WCE O-form

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm
Length of tape ends:	top: 20±2 mm bottom: 17±2mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)
Top stops and bottom stops with members' finishing



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 352 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 147 N
Slider locking strength	> 49 N
Lateral strength of bottom stop	> 88 N
Slider against bottom stop	> 78 N

(The quality data represent minimum performance levels)

Main uses

Luxury light leather accessories
Luxury hand bags
Luxury luggage

Fastness

		Change	Staining
Washing 60° C	(ISO 105-C06)	4	4
Water	(ISO 105-E01)	4	4
Dry-cleaning	(ISO 105-D01)	4	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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



LUX4 2WCE X-form

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm
Length of tape ends:	top: 20±2 mm bottom: 17±2mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)
Top stops and bottom stops with members' finishing



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 352 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 147 N
Slider locking strength	> 49 N
Slider over top stops	> 88 N

(The quality data represent minimum performance levels)

Main uses

Luxury light leather accessories
Luxury hand bags
Luxury luggage

Fastness

		Change	Staining
Washing 60° C	(ISO 105-C06)	4	4
Water	(ISO 105-E01)	4	4
Dry-cleaning	(ISO 105-D01)	4	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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



LUX4 2WOE

Dimensions (approx.)

Chain width:	4 mm
Chain thickness:	2 mm
Single tape widths:	13 mm
Length of tape ends:	top: 20±2 mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc or punched steel
Chain members from: brass, copper, nickel free, etc
Galvanic finishes: vast variety (pls. see plating card)
Top stops and open end part with members' finishing



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 352 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Pull off strength of puller	> 147 N
Slider locking strength	> 49 N
Slider over top stops	> 88 N
2way open end box pull off	> 69 N

(The quality data represent minimum performance levels)

Main uses

High end apparel
Luxury light leather apparel
Luxury light leather accessories

Fastness

		Change	Staining
Washing 60° C	(ISO 105-C06)	4	4
Water	(ISO 105-E01)	4	4
Dry-cleaning	(ISO 105-D01)	4	3...4
Light	(ISO 105-B02)	5	
Rubbing wet	(ISO 105-X12)		3... 4
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

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