



M40 CC

Dimensions (approx.)

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

Features

Woven polyester tape;
also available in 100% cotton for post dyeing

Chain members from brass

Plating/Oxidation finishes: brass,
antique brass, silver, antique silver,
(pls. see plating card)



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 N
Operating force	< 3 N
Reciprocation (durability)	> 500 cycles
Member pull off strength	> 49 N
Member slippage strength	> 39 N

(The quality data represent minimum performance levels)

Main uses

Trousers
Children's jeans
Casual skirts
Pockets of light leather apparel
Sweatshirts
Accessories
Hand bags
Light weight 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



M40 CE

Dimensions (approx.)

Chain width:	4,2 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;
also available in 100% cotton for post dyeing

Slider body out of die casted zinc,
puller out of zinc or stamped
brass/steel

Chain members from brass

Plating/Oxidation finishes: brass,
antique brass, silver, antique silver,
(pls. see plating card)

Top stops and bottom stops from
brass



Quality

Lateral strength	> 392 N
Lateral strength after reciprocation	> 353 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)

Main uses

Trousers

Casual skirts

Pockets of light leather apparel

Sweatshirts

Children's jeans

Accessories

Hand bags

Light weight 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



M40 OE

Dimensions (approx.)

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

Features

Woven polyester tape;
also available in 100% cotton for post dyeing

Slider body out of diecasted zinc,
puller out of zinc or stamped
brass/steel

Chain members from brass

Plating/Oxidation finishes: brass,
antique brass, silver, antique silver,
(pls. see plating card)

Top stops from brass and bottom
stops from zinc to match chain
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
Box pull off strength	> 69 N

(The quality data represent minimum performance levels)

Main uses

Jackets
Light leather apparel
Sweatshirts

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