



Dimensions (approx.)

Chain width:	7,6 - 8,6 mm
Chain thickness:	3,9 mm
Single tape widths:	17 mm
Length of tape ends:	top: 21±3 mm
	bottom: 21±3mm

Features

Woven polyester tape;
Slider body out of die casted zinc, puller out of zinc.
Moulded components made of POM (PolyOxyMethylene)

P80 CE



Quality

Lateral strength	> 490 N
Lateral strength after reciprocation	> 441 N
Operating force	< 6 N
Reciprocation test (durability)	> 500 cycles
Pull off strength of puller	> 294 N
Slider locking strength	> 59 N
Slider over top stops	> 147 N
Lateral strength of bottom stop	> 120 N
Slider against bottom stop	> 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	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 D	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
Sportswear
Ski clothes
Jackets and coats
Overalls
Work wear
Knitwear
Jogging suits
Outdoor goods
Luggage
Sleeping bags
Mattresses