

YKK

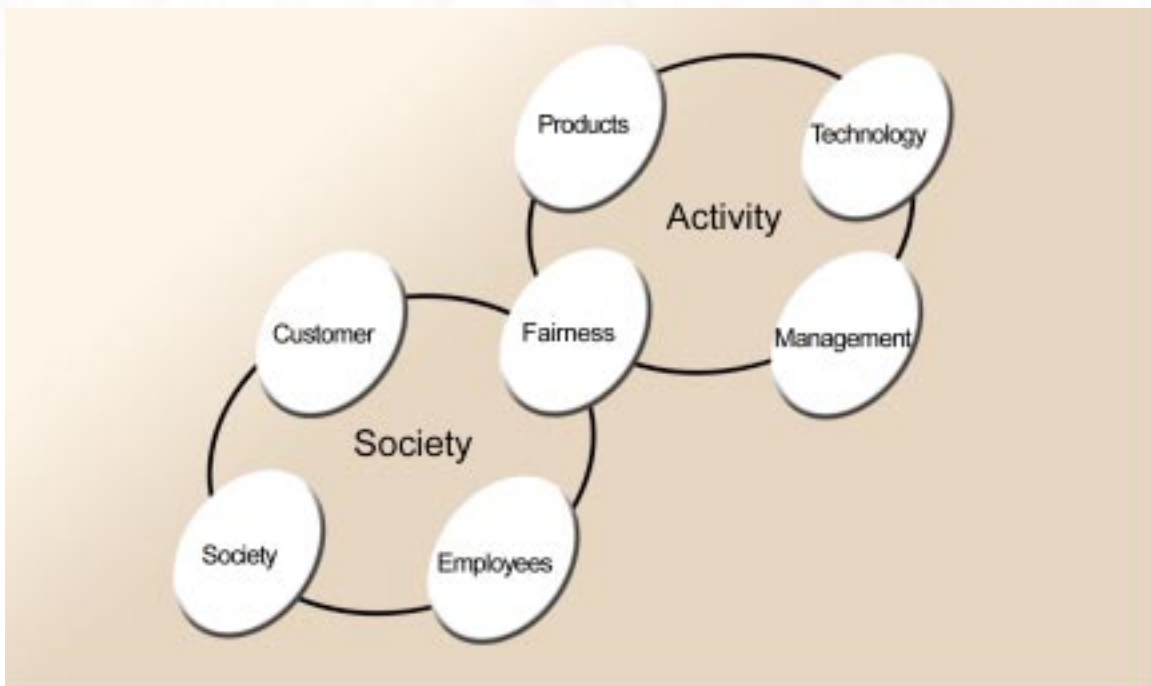
Little Parts. Big Difference.™



Fastening Creation

YKK Seeks Corporate Value Of Higher Significance

Since its establishment in 1934, the YKK Group has advocated the "Cycle of Goodness", the Group's philosophy conceived by YKK's founder Tadao Yoshida who said, "No one prospers unless he renders benefit to others." The cycle, in other words the circulation of benefits, begins with innovative ideas and inventions that create value, which in turn leads to business expansion and then greater benefits for society. Through this cycle, companies prosper while contributing to the enrichment of all people. On August 1, 1994, Yoshida Kogyo K.K. became YKK Corporation under a new management structure and principle: "YKK Seeks Corporate Value of Higher Significance". This principle, an expression of the management's aspirations, complements the YKK spirit embodied in the "Cycle of Goodness". To contribute to improved living standards and the prosperity of all people in the ever-changing global economy, YKK will seek corporate value of higher significance by pursuing innovative quality in relation to customers, employees, society, products, technology, management and fairness.

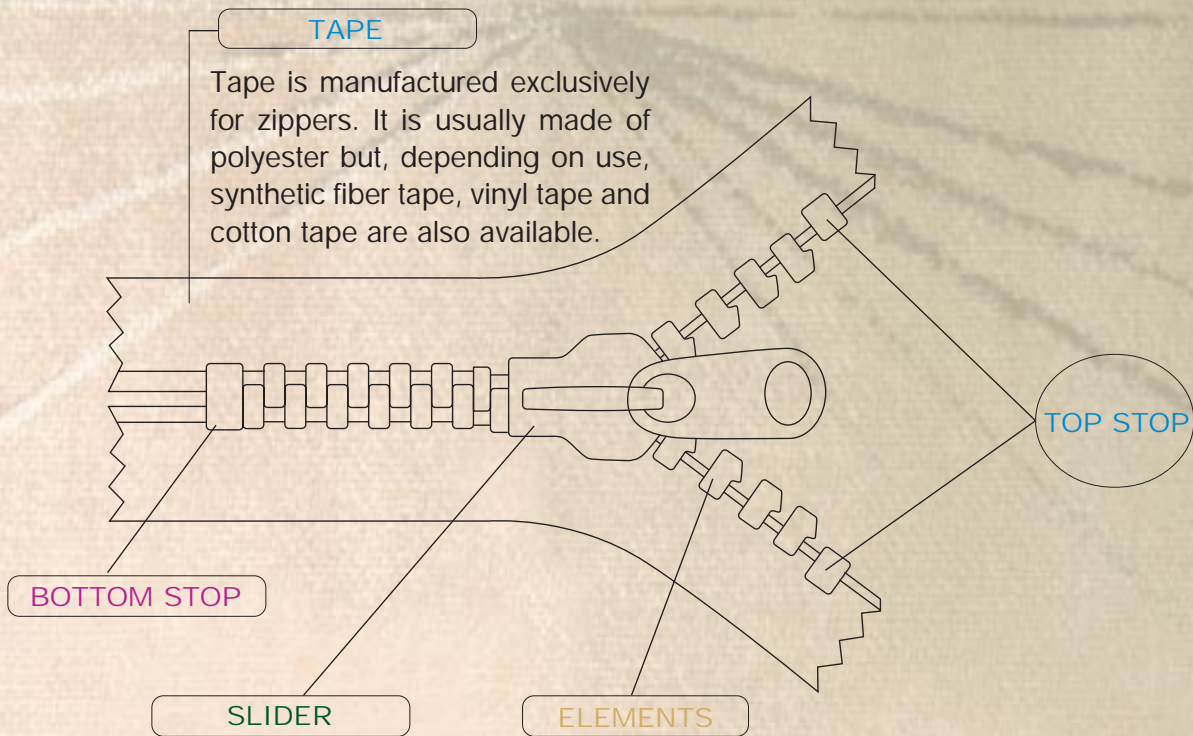


"YKK Seeks Corporate Value of Higher Significance"

Cycle of Goodness

"No one prospers unless he renders benefit to others"

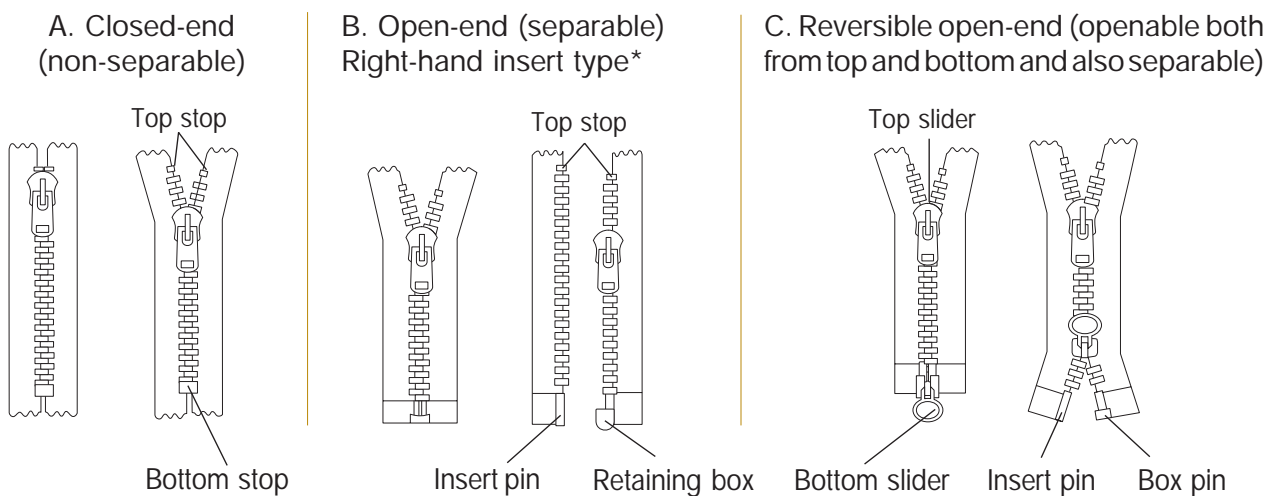
Zippers can be divided into three major parts: the tape, elements and the slider.



A slider joins or separates the elements when the zipper is opened or closed and consists of a body and a pull-tab. Various types of sliders are available depending on use.

The portion where the elements are engaged is called the element top. The top is convex, just like a snap fastener, and the back is concave. The right and left of this convexity and concavity are engaged, and act to fasten the two together.

Common Zipper Types By Function



These functions are employed depending on use. There are various kinds of zippers which have functions other than these.

(* Open-end zippers are normally 'right-insert', with the insert pin on the wearer's right, as shown in 'B' and 'C' above. However 'left-insert' type, usually required by buyers in USA, can also be supplied if specified at the time of ordering.)

When measuring a zipper, close it and measure from the bottom end of the bottom stop or the retaining box to the top end of the slider, or to the top stop; or from the end of the major portion to the tip. Care should be taken because some tolerance is included in the indication of zipper dimensions.

Product dimensions	Maximum tolerance allowed in dimension indication
Less than 30 cm	±5 mm
30 cm or more – less than 60 cm	±10 mm
60 cm or more – less than 100 cm	±15 mm
100 cm or more	3% of dimension indicated

(Note: For special products or products with special conditions affecting the dimensions, the above tolerance may not apply.)

Standard for measuring zipper dimensions (based on JIS-3015)

Classification	Dimensions (L)	Dimension of top element-free end portion (L ₁)	Dimension of bottom element-free end portion (L ₂)
Closed-end zipper	From the top end of the slider to the tip of the bottom stop	From the top stop to the tip of notches of the cut end	From the bottom stop to the tip of notches of the cut end
Zipper with double sliders (arranged head-to-head)	From the tip of one bottom stop to the tip of the other bottom stop	From the upper bottom stop to the tip of notches of the cut end	From the tip of the bottom stop to the tip of notches of the cut end
Zipper with double sliders (arranged bottom-to-bottom)	From the top end of one slider to the top end of the other slider	From the top stop to the tip of notches of the cut end	Same as the top element-free end portion
Tape with a top stop bridging opposed stringers	From the tip of the top stop bridging opposed stringers to the tip of notches of the cut end	From the tip of the top stop bridging opposed stringers to the tip of notches of the cut end	From the tip of the bottom stop to the tip of notches of the cut end
Open-end zipper	From the top end of the slider to the tip of the open part	From the top stop to the cut end	
Reversible open-end zipper	From the top end of the slider to the bottom end of the supplementary tape	From the top stop to the cut end	
Top open zipper	From the top stop to the tip of the open part		
Loop zipper	From the top end of the element to the tip of the open part		
Reversible slider	Rather than from the top end, measurement should be made from the shoulder inlet portion of the slider	From the top stop to the cut end	
When the top stop does not enter the slider	Measurement should be made from the top stop	From the top stop to the tip of notches of the cut end	

YKK Zippers are specified by the Item Code, Length of Zipper and Colour of Tape. YKK Item Code consists of two parts. The first part may contain up to six characters: four to describe the zipper type, material of construction and metal-finish; and two characters to indicate whether zipper is closed-end (C), open-end right-insert or open-end left-insert (OR or OL), or movable open-end (MR or ML).

Code Description

1 2 3 4 5 6 1 2
 R A C - 5 6 #5 Aluminium alloy zipper, closed-end with auto-lock slider

The first two digits after the dash (5) indicate the mesh size of the zipper element, while the third digit (6) indicates the slider locking arrangement, as per the table below:

CODE	SLIDER LOCKING TYPE
1	Non-lock (free)
2	Pin lock
3	Notch lock
4	Notch lock, double pulls
5	Non-lock, double pulls
6	Auto-lock
7	Auto-lock, double pulls
8	Reversible (auto-lock, non-lock or notch lock)
9	Semi-automatic lock (Jeans type)
0	Cam lock

Examples

V S O R - 5 6 #5 Vislon zipper, open-end right-insert with auto-lock slider
 C N F O L - 5 6 #5 Polyester coil zipper, open-end left-insert with auto-lock slider
 L F C - 3 2 #3 Polyester L-type zipper, closed-end with pin-lock slider

The Item Code may be extended by up to three characters following the last digit, which are used to indicate special pull-tab ordered instead of the standard puller.

R A O L - 5 6 M S L #5 Aluminium alloy zipper, open-end left-insert, auto-lock slider with diecast bulb-shaped (MSL) puller
 V S O R - 5 6 D H R #5 Vislon zipper, open-end right-insert, auto-lock slider with diecast wire (DHR) puller
 V S M R - 5 6 #5 Vislon zipper, moveable (two-way) open-end right-insert, auto-lock slider

Tape colour may be selected from the YKK standard colour card, and specified by giving the identifying three-digit YKK colour number, e.g. 501 (WHITE), 580 (BLACK).

YKK India's product range includes the following types and sizes of zippers

A. METAL ZIPPERS (CODE: MF)

Description	Item Code	
	Open-end*	Closed-end
#5 Aluminium alloy zipper with auto-lock slider	RAOR-56	RAC-56
#5 Golden brass zipper with auto-lock slider	RGOR-56	RGC-56
#5 Antique brass zipper with auto-lock slider	RGKBOR-56	RGKBC-56
#5 Antique silver zipper with auto-lock slider	RGTHOR-56	RGTHC-56
#5 Manganese nickel zipper with auto-lock slider	RMNOR-56	RMNC-56
#3 Golden brass zipper with auto-lock slider	—	MGC-36
#3 Antique brass zipper with auto-lock slider	—	MGKBC-36
#3 Antique silver zipper with auto-lock slider	—	MGTHC-36
#3 Golden brass zipper with auto-lock or semi-auto-lock slider (for Jeans)	—	YGRC-36/YGRC-39
#3 Antique brass zipper with auto-lock or semi-auto-lock slider	—	YGRKBC-36/YGRKBC-39
#3 Antique silver zipper with auto-lock or semi-auto-lock slider	—	YGRTHC-36/YGRTHC-39
#3 Aluminium alloy zipper with auto-lock slider	—	YARNC-36
#3 Manganese nickel zipper with auto-lock slider or semi-auto-lock slider	—	YMRNC-36/YMRNC-39

B. POLYESTER COIL ZIPPERS (CODE: NF)

Description	Item Code	
	Open-end*	Closed-end
#3 L-type polyester coil zipper with pin-lock slider	—	LFC-32
#3 Polyester coil zipper with auto-lock slider	—	CFC-36
#5 Polyester coil zipper with auto-lock slider	CNFOR-56	CNFC-56
#2 Concealed coil zipper with auto-lock slider (knit tape)	—	CHC-26
#3 Concealed coil zipper with auto-lock slider (woven tape)	—	CHC-36

C. VISLON ZIPPERS (CODE: VF)

Description	Item Code	
	Open-end*	Closed-end
#3 Vislon (injection moulded) zipper with auto lock slider	VSOR-36	VSC-36
#5 Vislon (injection moulded) zipper with auto lock slider	VSOR-56	VSC-56
#5 Vislon (injection moulded) two-way zipper with auto lock slider	VSMR-56	

The zippers listed above are supplied with standard YKK sliders, as shown in the zipper photographs on the following pages.

However, with each item, optional sliders are also available, with extra charges, as shown in the photographs. Identification codes are mentioned for zippers and sliders, which may be used to ensure correctness while ordering.

*Please note that open-end zippers' codes shown above are for 'right-insert' type – insert pin is on the wearer's right. 'Left-insert' open-end zippers can also be supplied if specified at the time of ordering. 'R' is replaced with 'L' in the item code to indicate 'left-insert' open-end, for example, RAOL-056, RGOL-56, RGKBOL-56, RMNOL-56, CNFOL-056, VSOL-056, etc.

No. 3 Y-Type Metal Zippers

YGRC-36
(DA2 SLIDER)
GOLDEN BRASS

YGRKBC-36
(DA2 SLIDER)
ANTIQUÉ BRASS

YGRTHC-36
(DA2 SLIDER)
ANTIQUÉ SILVER

YARNC-36
(DA SLIDER)
ALLUMINIUM ALLOY

YMRNC-36
(DA2 SLIDER)
MANGANESE
SILVER

FOR JEANS

YGRC-39
GOLDEN BRASS

SPRING LOCK
SLIDER-GSN8

SLIDER OPTIONS

DA

DA 2

DADHR

DALH

DADR 3

DADR 4

DADR 13

DADR 15

DAMSL2



Anti-Needle
(Kensin)

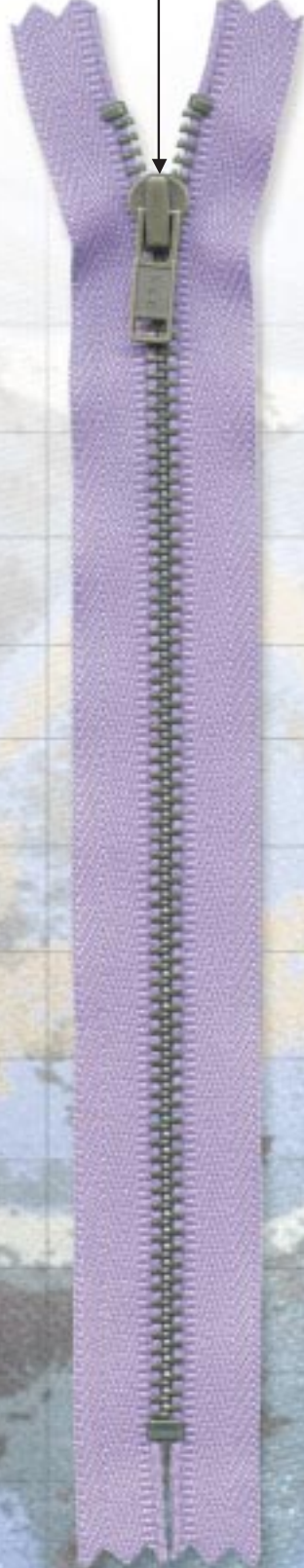
THIS ITEM IS ANTI-NICKEL

No. 3 Metal Zippers

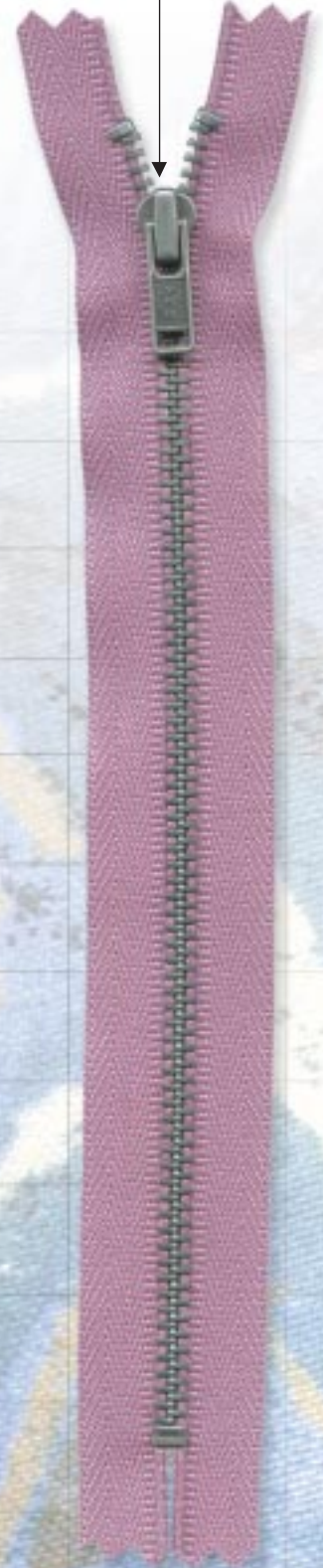
MGC-36
(GOLDEN BRASS)



MGKBC-36
(ANTIQUÉ BRASS)



MGTHC-36
(ANTIQUÉ SILVER)



Anti-Needle
(Kensin)

THIS ITEM IS ANTI-NICKEL

No. 5 Metal Zippers

Aluminum*

Manganese Silver

RAC - 56*
(CLOSED END)

RAOR - 56*
(OPEN END)

RMNC - 56
(CLOSED END)

RMNOR - 56
(OPEN END)

SLIDER OPTIONS

DA 8

DADHR

DADR 7

DADRB

DAMSL

DAYG 3

DU

DALH

DAP 1

*EXTRA CHARGE APPLICABLE FOR KENSIN OR ANTI-NICKEL



Anti-Needle
(Kensin)

THIS ITEM IS ANTI-NICKEL

No. 5 Metal Zippers

Brass

RGC-56
(CLOSED END)

RGOR-56
(OPEN-END)



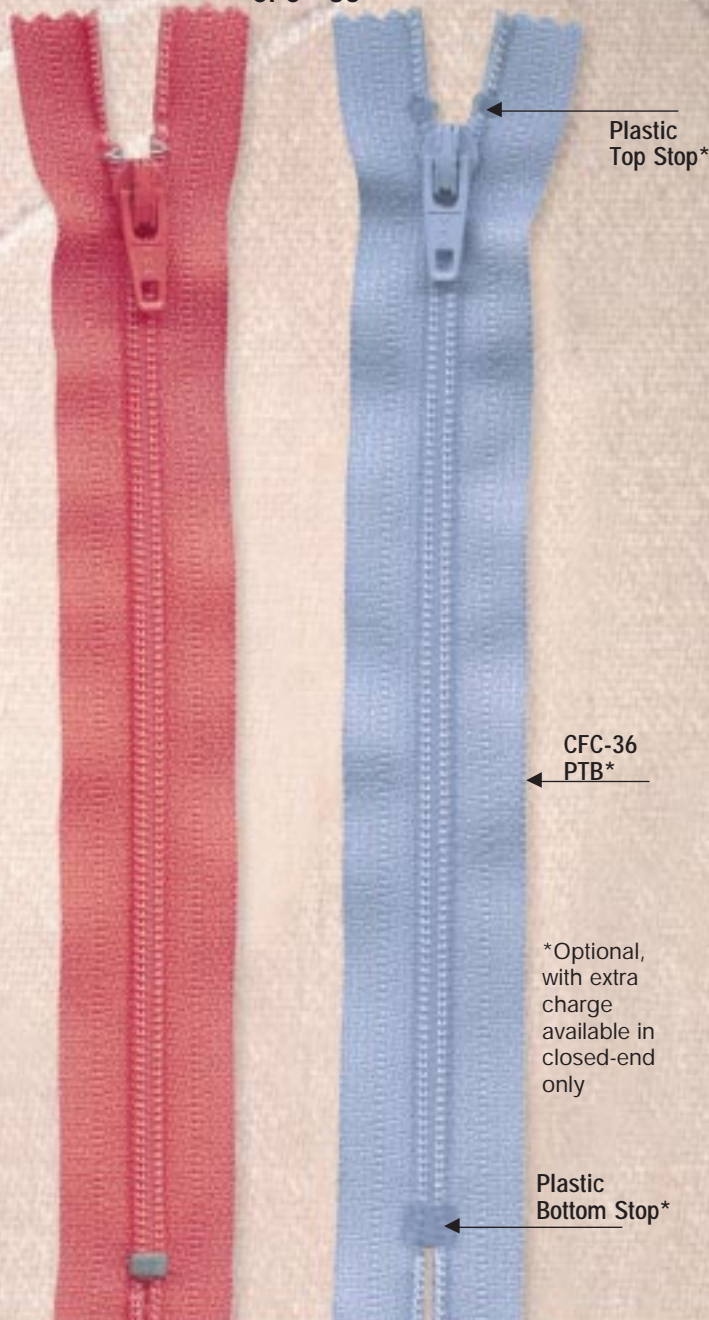
SLIDER OPTIONS



No. 3 Polyester Zippers

Coil Zipper (Closed End)

CFC - 36



Plastic Top Stop*

CFC-36 PTB*

*Optional, with extra charge available in closed-end only

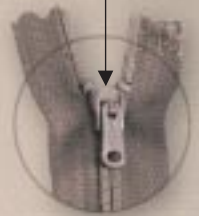
Plastic Bottom Stop*

L-Type Zipper with Pin-lock Slider

LFC - 32



THIS SLIDER IS NO LONGER PRODUCED BY YKK



SLIDER OPTIONS



 **Anti-Needle (Kensin)**
THIS ITEM IS ANTI-NICKEL

No. 5 Polyester Coil Zippers



*Optional, with extra charge; available in closed-end only

SLIDER OPTIONS



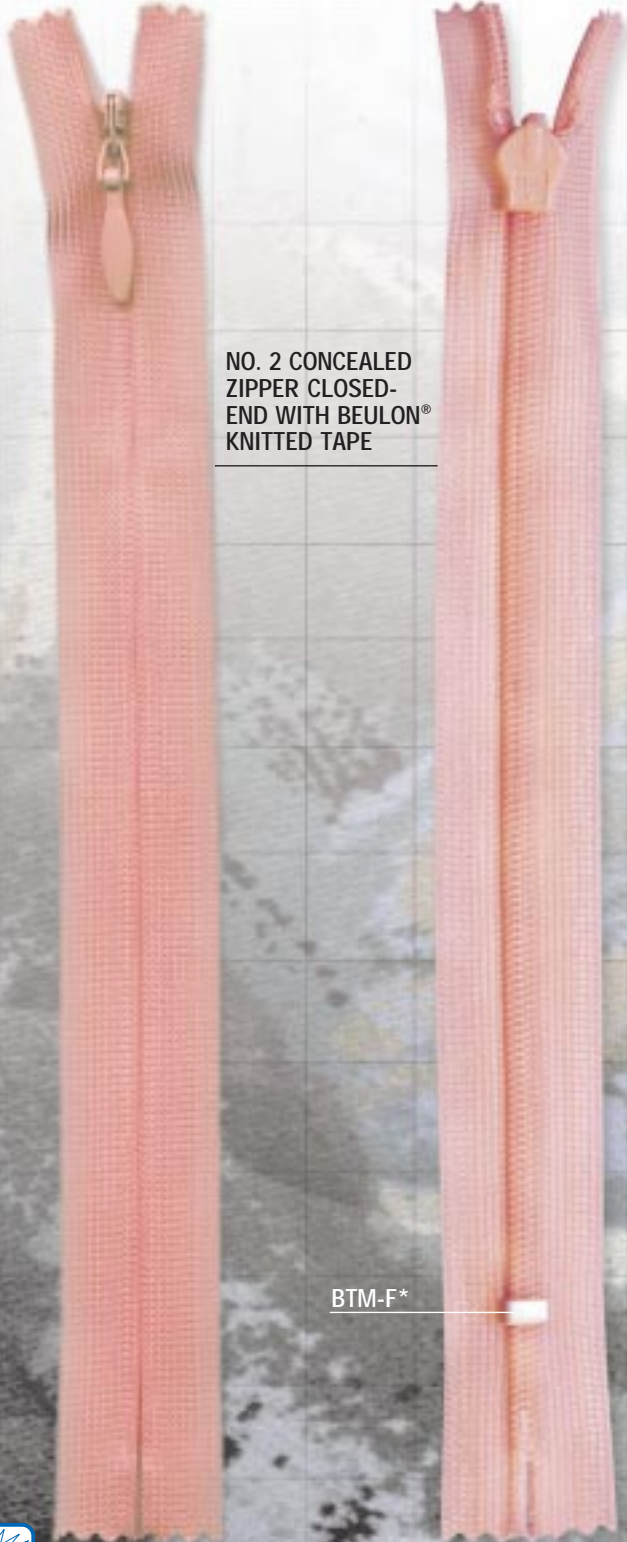
Anti-Needle (Kensin)

THIS ITEM IS ANTI-NICKEL

No. 2 & 3 Concealed Coil Zippers

CHC-26

CHC-36



NO. 2 CONCEALED ZIPPER CLOSED-END WITH BEULON® KNITTED TAPE

BTM-F*



NO. 3 CONCEALED ZIPPER CLOSED-END WITH WOVEN TAPE

BTM-F*

SEWING FOOT

Please use YKK's specially designed sewing foot for attaching invisible zippers to obtain the best results.

ISIN2 (NO 2)
(FOR CHC-26)



ISIN (NO 3)
(FOR CHC 36)



Anti-Needle
(Kensin)

THIS ITEM IS ANTI-NICKEL * IDLE BOTTOM STOP, OPTIONAL

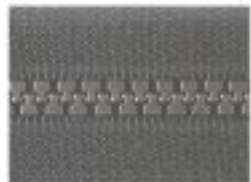
Note: Please order zipper length 1 inch longer than the opening to ensure proper attachability.

No. 3 Vislon (VS type) Zippers

VSC-36
(CLOSED END)



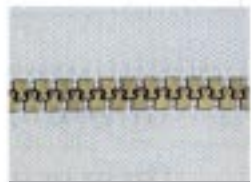
R COLOUR ELEMENT
(ANTIQUÉ SILVER)



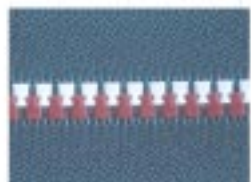
J COLOUR ELEMENT
(MATT BLACK)



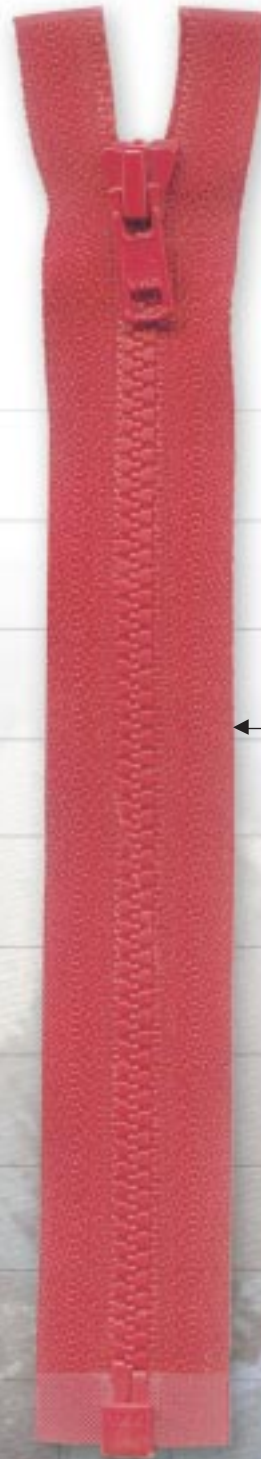
V COLOUR ELEMENT
(DULLSILVER)



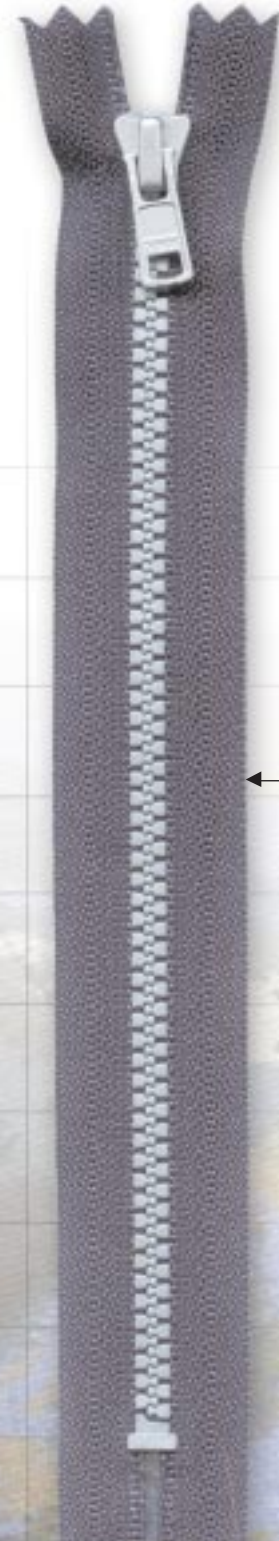
B COLOUR ELEMENT
(Antique Brass)



COMBI ZIPPER



VSOR-36
(OPEN-END)



VSMNC-36
(CLOSED-END)

SLIDER OPTIONS



DADR



DADR4



DAMSL2



DADHR

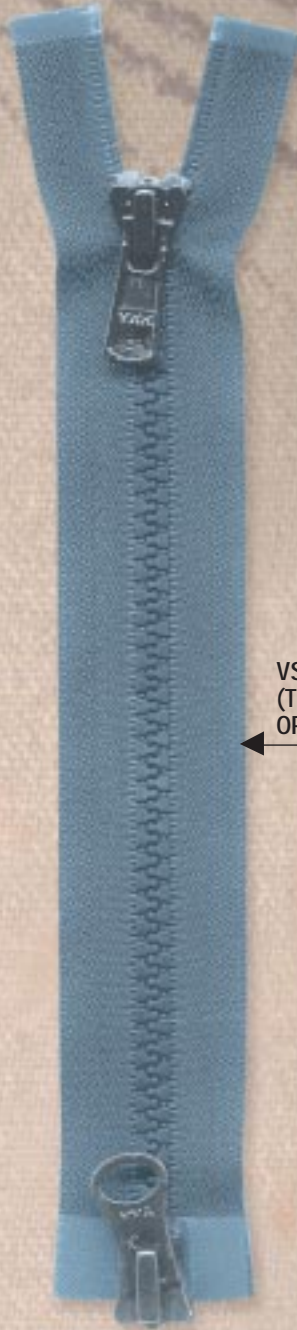
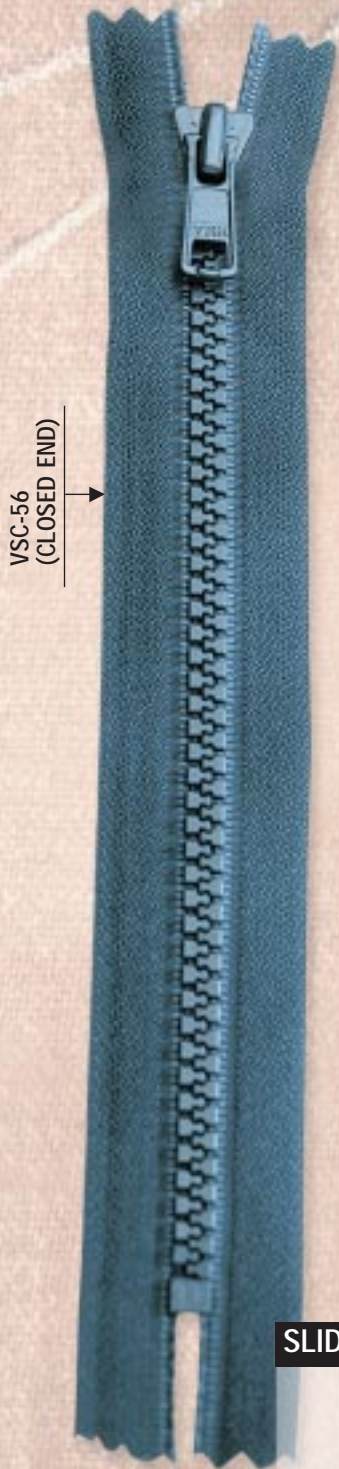


DALH



Anti-Needle
(Kensin)
THIS ITEM IS ANTI-NICKEL

No. 5 Vislon (VS type) Zippers



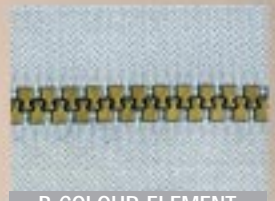
R COLOUR ELEMENT
(ANTIQUE SILVER)



J COLOUR ELEMENT
(MATT BLACK)



V COLOUR ELEMENT
(DULLSILVER)



B COLOUR ELEMENT
(Antique Brass)



COMBI ZIPPER

SLIDER OPTIONS





YKK India Haryana Factory

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