

SLIDERS

YKK ASIAN GROUP

CATALOGUE



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Contents

| | |
|---|-------|
| ▪ Slider Nomenclature | 3 |
| ▪ Slider Code | 4 |
| ▪ Slider Finishes | 5 |
| ▪ YKK ORIGINAL SLIDERS FOR METAL ZIPPERS | 6-20 |
| ▪ YKK ORIGINAL SLIDERS FOR EXCELLA [®] | 21-24 |
| (METAL ZIPPERS WITH INDIVIDUALLY POLISHED ELEMENTS) | |
| ▪ YKK ORIGINAL SLIDERS FOR COIL ZIPPERS | 25-35 |
| ▪ YKK ORIGINAL SLIDERS FOR CONCEAL [®] | 36 |
| (HIDDEN ZIPPERS) | |
| ▪ YKK ORIGINAL SLIDERS FOR EFLON [®] | 37 |
| (WOVEN-IN COIL ZIPPERS) | |
| ▪ YKK ORIGINAL SLIDERS FOR RC | 38-40 |
| (FOR LUGGAGE ZIPPERS) | |
| ▪ YKK ORIGINAL SLIDERS FOR VISLON [®] | 41-51 |
| (PLASTIC INJECTED ZIPPERS) | |
| ▪ FANCY VARIATIONS | 52-54 |
| ▪ YKK ORIGINAL SLIDERS FOR CHILDREN'S WEAR | 55-56 |
| ▪ Quality Management | 57 |



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Slider Nomenclature

This catalog shows sliders by type of zipper.

First, find the appropriate zipper by Type and Size.

Each slider is in alphabetical order according to the slider code.

1 ————— 3C 



2 ————— DADR15

1 Type of zipper (size and type of zipper)

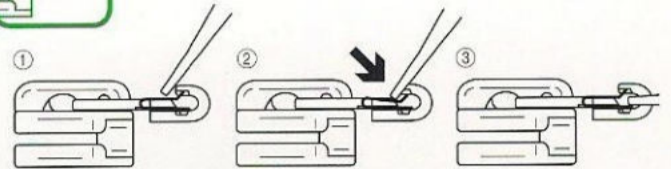
2 Slider code

Sliders for Decorative Pulls

You can attach your favorite slider pulls on Clip On sliders. The advantage is that the pulls are easy to clip/snap on, yet hard to take off.



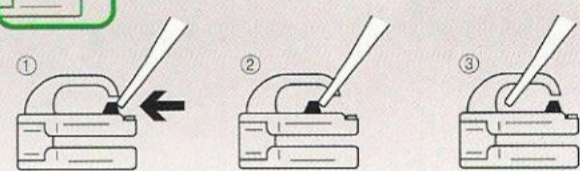
Cramper Clip On (CA/CF)



Snap on Automatic Lock (ZA)



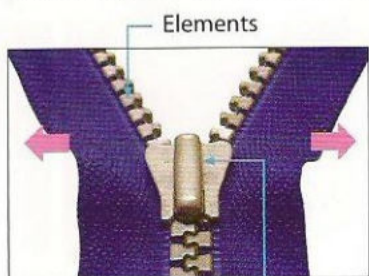
Snap on Non-Lock (ZF)



The Slider joins or separates the elements when the zipper is open or closed. Various types of sliders are available depending on application.

• Function:

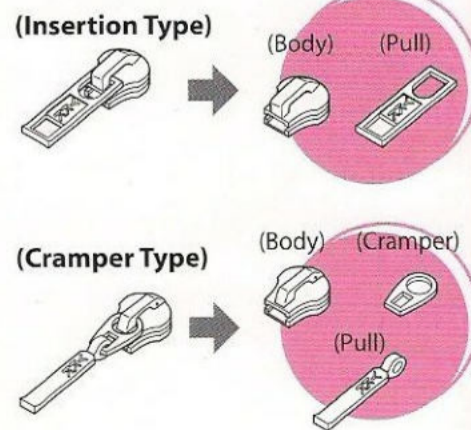
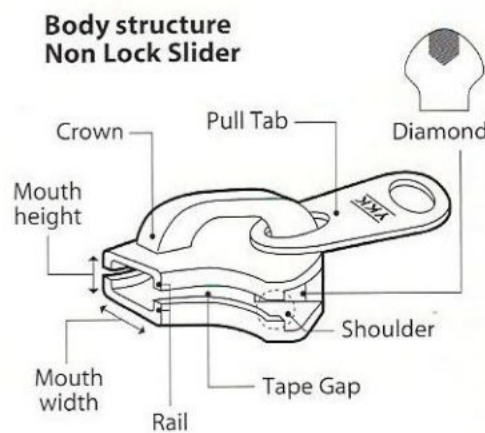
Sliders are classified by their locking function: Non-Lock and Lock. With a locking function, the lock automatically locks when no force is placed on the pull-tab. The slider will not move even when force is placed on the element as shown in the picture. When the pull-tab is



Slider

lifted away from the slider body, the lock pin disengages and allows easy movement of the slider. On the other hand, the Non-lock system allows the slider to move when some force is placed on the zipper, like in the picture. This slider is free to open and close easily. The main use of Non-lock slider is for luggage. (details on page 4)

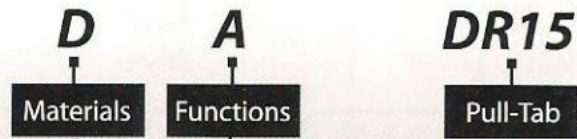
• Structure of the Slider



Slider code

It consists of 10 or less numbers. The first position indicates material. The second position tells you the function of a slider. Everything else is optional.

Example



Kinds of zipper (Materials)

| Code | Material |
|------|-----------------------------------|
| D | Zinc Alloy |
| G | Brass |
| K | Brass (Heavy Duty) |
| N | Nylon |
| S | Stainless |
| T | PBT (Poly Butylene Terephthalate) |

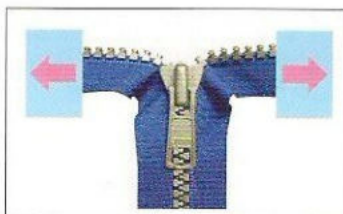
List of Functions

| Code | Type | Character | Shape |
|------|---------------------------|--|--------------------------|
| F | Non-lock | Free to open and close easily because it has no locking mechanisms. | Body Pull Tab |
| C | Cam-lock | Cam action of the slider tab presses down against the teeth and stop the teeth from moving. | Body Pull Tab |
| N | Notch-lock | Mechanical notch on the slider body allows the zipper teeth to be locked when the chain is opened beyond a pre-determined angle. | Body Pull Tab |
| A | Automatic lock | The lock automatically locks when no force is placed on the pull-tab. | Body Cover Pull Tab |
| S | Semi-Automatic lock | When the pull-tab is lifted from the slider body, the lock pin disengages and allows easy movement of the slider. | Body Spring Pull Tab |
| D | Double pull Notch-lock | This slider has a pull-tab on both sides of the slider. | Body Pull Tab Pull Tab |
| W | Double pull Non-lock | | |
| X | Double pull Auto-lock | | |
| R | Reversible Non/Notch lock | These sliders have one pull-tab that can be moved and operated from either side of the slider body. | Reversible Rail Pull Tab |
| U | Reversible Automatic | | |
| K | Key-lock | This slider has a key to lock. | Key |
| Z | Finger-lock | When the little pin at the bottom of slider body is bent down, it locks the slider. | Lever Release Lock Lever |

How to determine zipper strength:

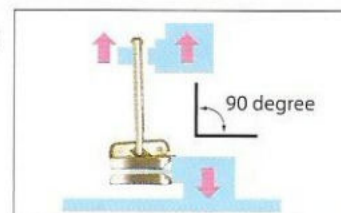
According to standard testing method (ie JIS, ASTM, DIN, BS), there are two styles to determine the strength of a slider:

- 1) Slider Lock Strength and
- 2) Overall Strength of the Slider Tab Pull Off (90 degree)



Slider Lock Strength

Slider lock strength is determined by engaging the slider lock and increasing the force exerted perpendicular to the slider body until failure occurs. Ultimate force equals slider lock strength.



Overall Strength of the Slider Tab Pull Off (90 degree)

For a completed slider, resistance of the slider tab is measured when increasing force is put on the pull tab and the lower part of the body is fixed. In addition to this 90 degree method of measuring shown at left, there is a method of 45 degrees.

Slider Finishes



H6
Antique Silver



H1
Dark Antique Silver



HC5
Dark Silver



C6
Matte Silver



C5
Silver



V6
Black Silver



V7
Matte Black Silver



X6
Black Oxides



RL
Bright Copper



X
Antique Copper



I
Antique Brass



IF
Light Antique Brass



IM
Super Light Antique Brass



FQ
Matte Rose Gold



KQ
Rose Gold



GS
Matte Yellow Gold



O
Gold



OJ
Jeans Gold



E
Enamel Painted



EF
Matte Enamel



EM
V(#703)
Metallic Enamel



EM
R(#744)
Metallic Enamel



EM
J(#770)
Metallic Enamel



EM
B(#765)
Metallic Enamel



EM
G(#701)
Metallic Enamel

■ K E N S I N[®] (Needle Detection Compliant)

Needle Detection : zippers specified as "K E N S I N[®]" will meet NC-A standard.

NC-A : Needle detection level equal to or under 0.8mm steel ball, using a conveyor-type needle detector.

Some sliders may not meet NC-A standards, depending on sizes, shapes and materials.

K E N S I N[®] is a registered trademark of YKK CORPORATION.

Oeko-Tex Certified

● Oeko-Tex Standard 100 (class I) certified

- All finishes meet EU Directive 94/27/EC standards (nickel-release standard).
- Some zippers may not meet K E N S I N[®], Oeko-Tex or 94/27/EC standards, depending on the type of zipper chain and slider combination.
- Not all finishes are available for all types of sliders.
- Chemical reactions may cause changes in finish appearance.
- Please contact YKK representatives beforehand to ensure proper application usage.
- The photo images may not look exactly the same as the actual items due to various factors, including display and color capability of printing.

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METAL ZIPPERS

3M



CA



CF



DA



DABL



DADHR



DFDR3



DADR4



DADR7



DADR11



DADR12



DADR13



DADR14



DADR15



DADRB



DALH



DAMSL2



METAL ZIPPERS

3M 



DAP1



DAP2



DAR20



DASP



DF



DFCA



DFDR4



DFL



DFNT



DFW



DNCAB



DNDBL



DNDR3



DNDR4



DNP1



DNP2

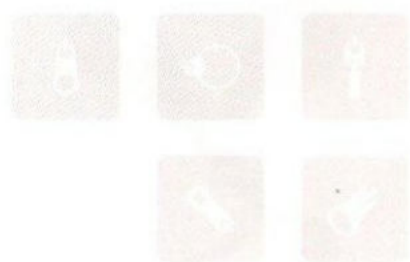
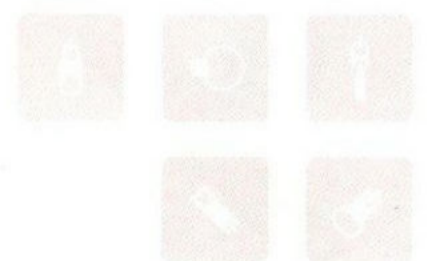
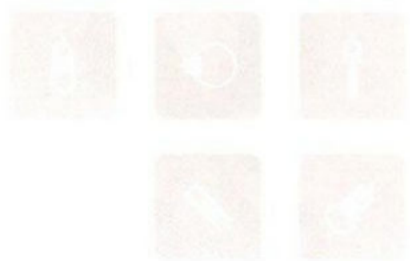
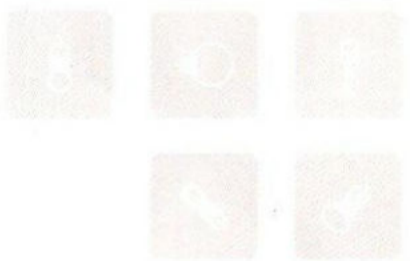
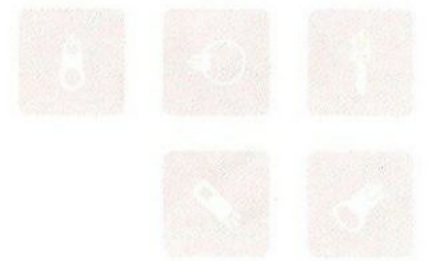
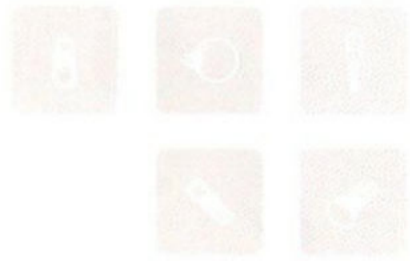
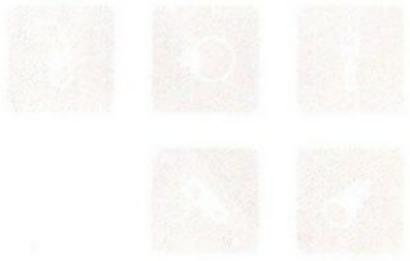
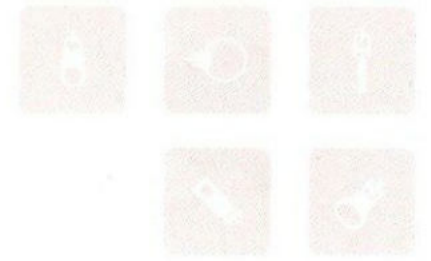
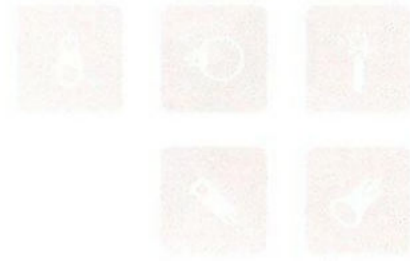
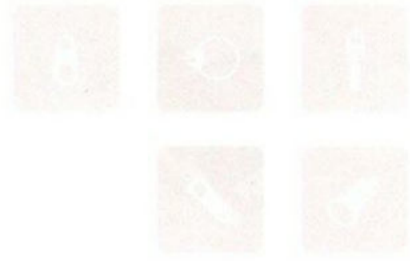


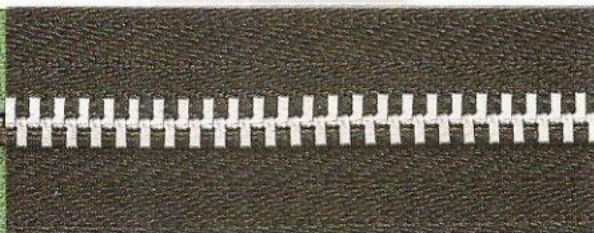
METAL ZIPPERS

3M 



DR





METAL ZIPPERS

3Y



CA



DA



DA10



DABL



DADHR5



DADR



DADR3



DADR4



DADR7



DADR11



DADR12



DADR13



DADR15



DADRB



DALH



DAMSL2

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METAL ZIPPERS

3Y



DAP1



DATCR



DFL



DFW



DNCAB



DNDBL



DNDR3



DNDR4



DNDR11



DNDR12



DNH2



DNMSL2



DNP1



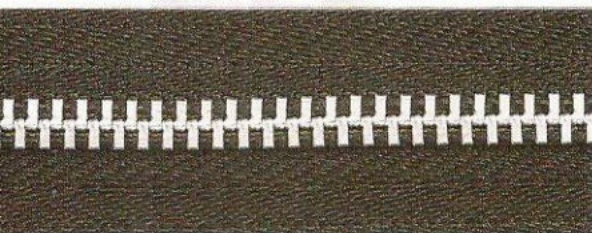
DNP2



DNR20



GA



METAL ZIPPERS

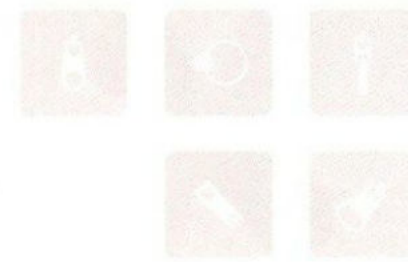
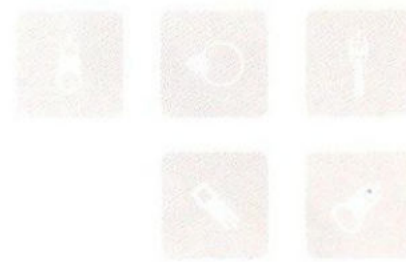
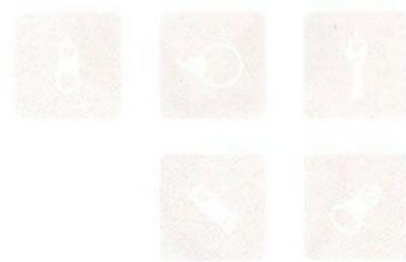
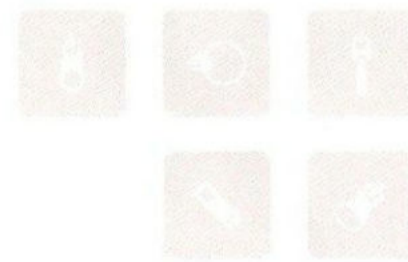
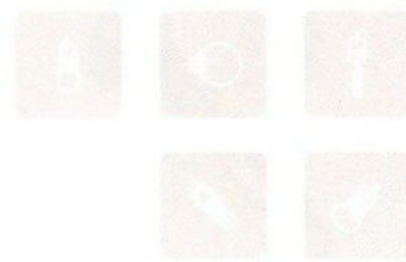
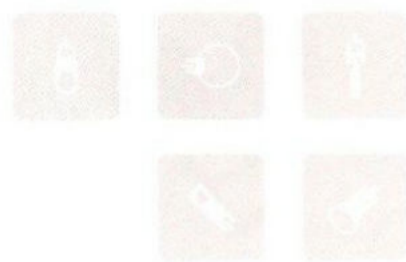
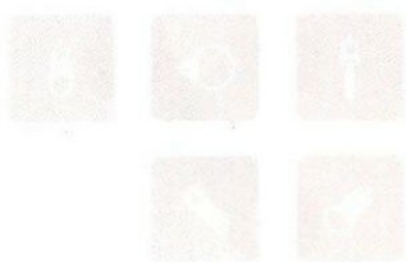
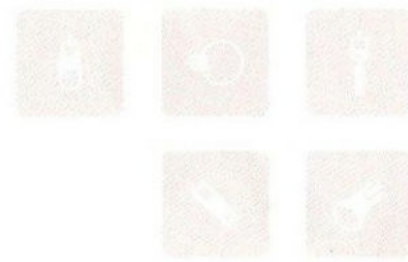
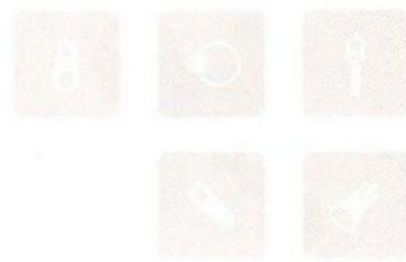
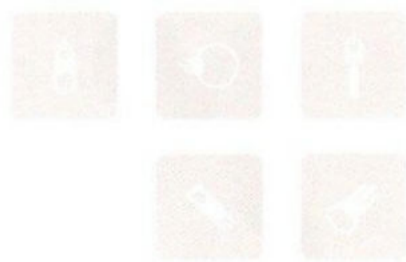
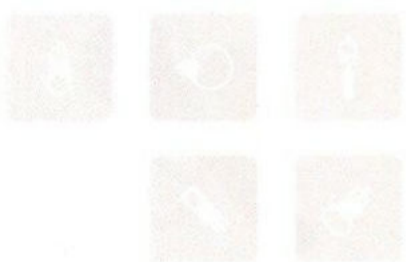
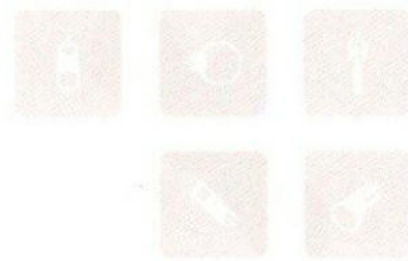
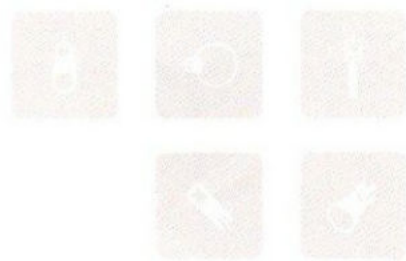
3Y

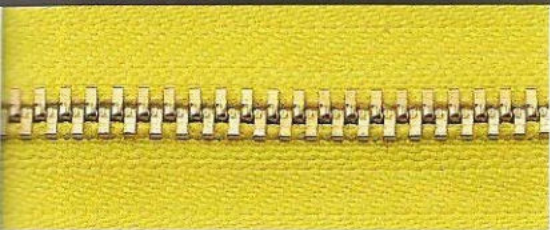


GSN8



ZF





METAL ZIPPERS

4M(Y)



CA



DA



DABL



DADHR



DADR4



DADR7



DAL



DALH



DAUR25



DFW



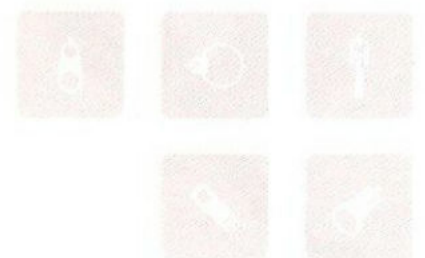
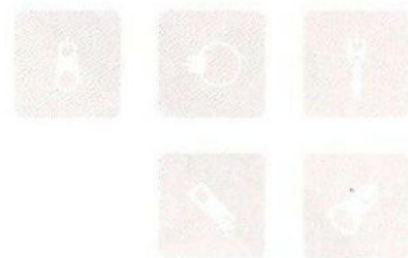
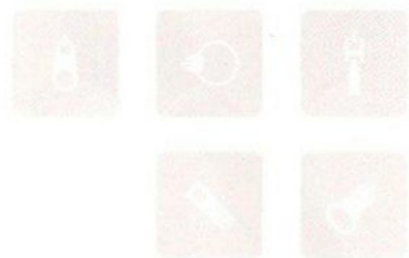
DNDBL



DUA



GSN8





METAL ZIPPERS

5M(Y)



CA8



CF



DA8



DA8BL



DA8BT



DA8CAB



DA8DHH



DA8DHR



DA8DR4



DA8DR7



DA8DR11



DA8DR13



DA8DRB



DA8DRL



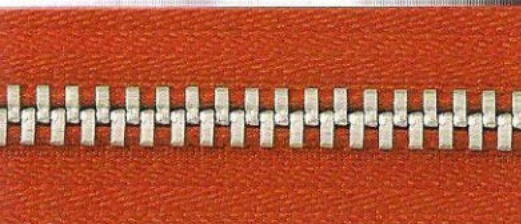
DA8DROB



DA8KLPR1

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METAL ZIPPERS

5M(Y)



DA8L



DA8LH



DA8LH1



DA8MDH



DA8MSL



DA8MSL1



DA8P5



DA8R20



DA8R25



DA8R30



DA8RL



DA8SP



DA8UR25



DA8UR30



DA8W

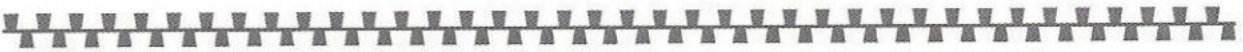


DFDBL



METAL ZIPPERS

5M(Y)



DFK-A1



DFK-B1



DFL



DFNT



DFW



DNCA



DNCAB



DNDBL



DR



DS



DU



GA25



GAW



GS6



GS6JNS



ZA

YKK

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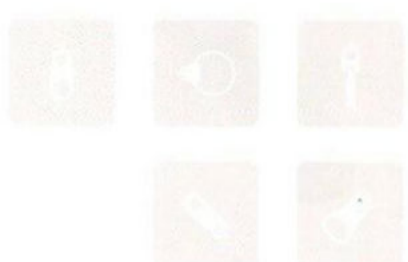
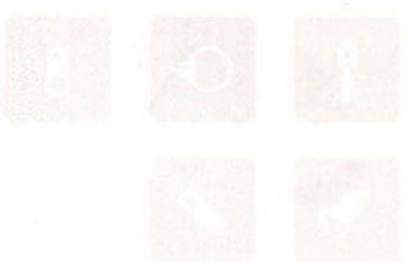
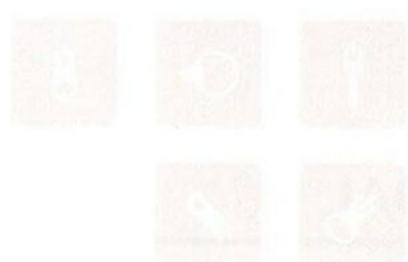
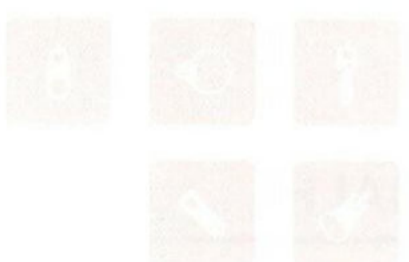
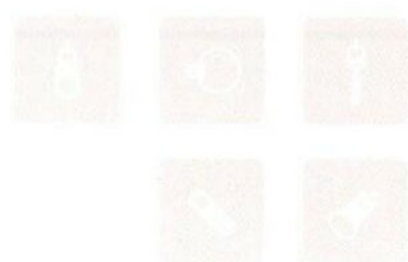
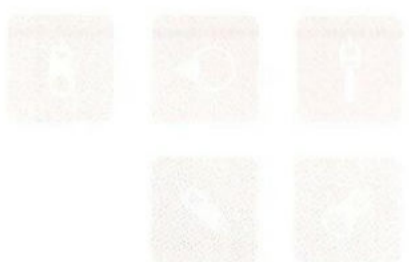
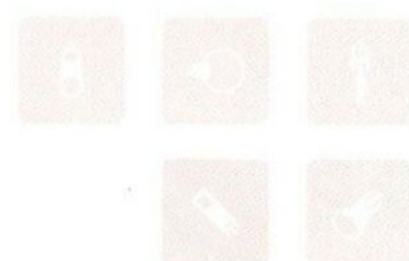
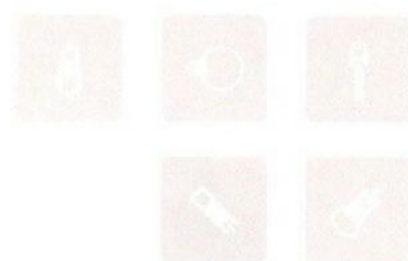
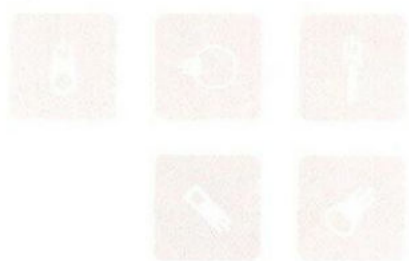


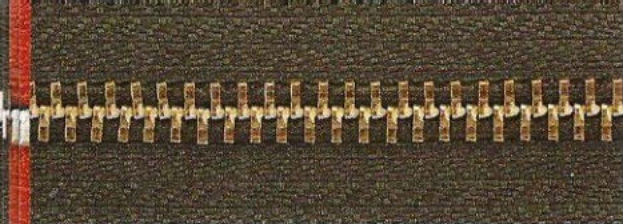
METAL ZIPPERS

5M(Y)



ZF





METAL ZIPPERS

7M



CA



DA



DADHR



DADR4



DADR7



DAL



DALH



DAMDH



DAMSL



DAP5



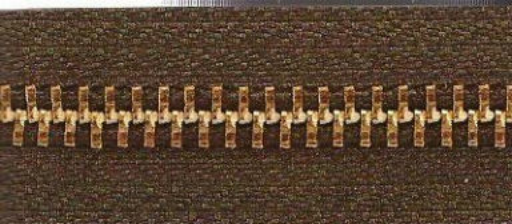
DASP



DFL

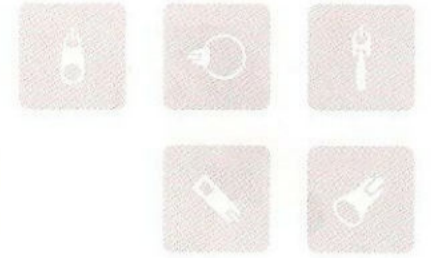
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METAL ZIPPERS

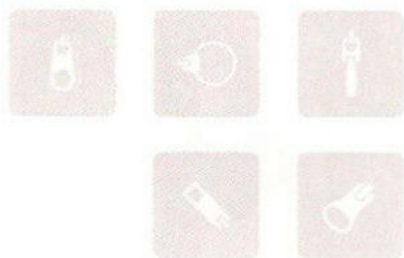
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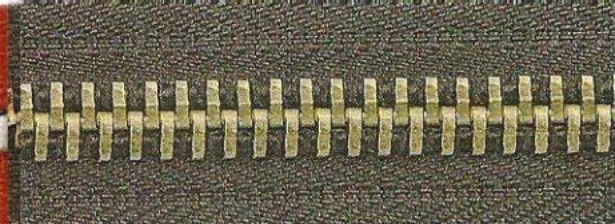


DFW

DR

ZA





METAL ZIPPERS

8M



CA



DA



DADHR



DADRL



DAL



DALH



DAMDH



DAMSL



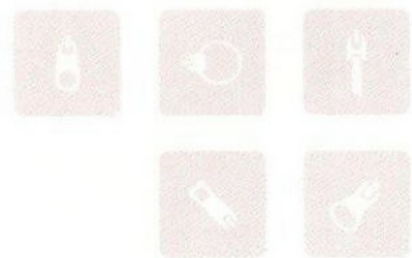
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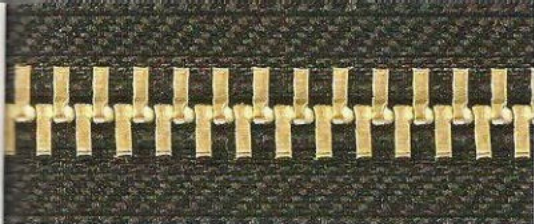


DFW



ZA





METAL ZIPPERS

10M



DA



DADHR



DAL



DALH



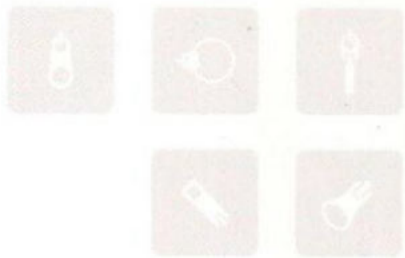
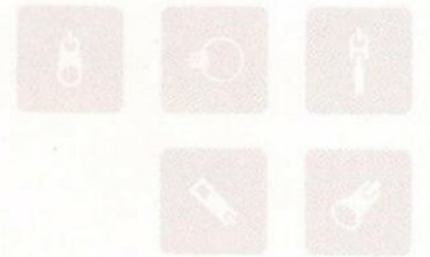
DAMSL



DFL



DFW



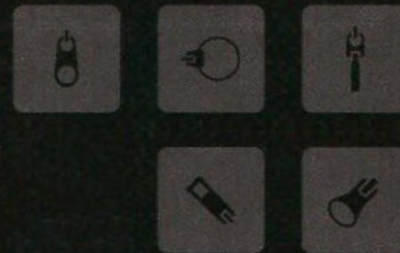
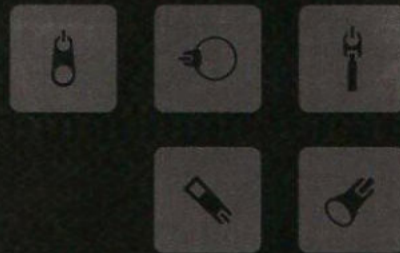


CA2

DA2DR2

DA2E

DF2ENT2





CA2



CAG2

FOR TWO-WAY SEPARATOR



DA2DDH1



DA2DR2



DA2E



DADR4



DAG2E

FOR TWO-WAY SEPARATOR



DF2E



DF2ENT2



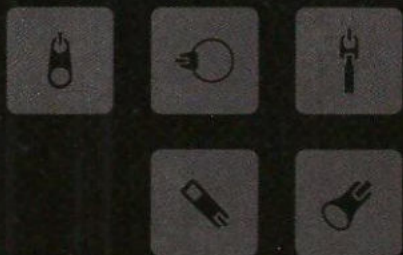
DFL



DFW



ZF



FOR TWO-WAY SEPARATOR DAG/CAG ** for Two-Way Separator



CA2



CAG2

FOR TWO-WAY
SEPARATOR



DA2DDH2



DA2E



DA8DHR9



DAG2E

FOR TWO-WAY
SEPARATOR



DF2E



DF2ENT2



DF4NT2



DFL



DFNT2



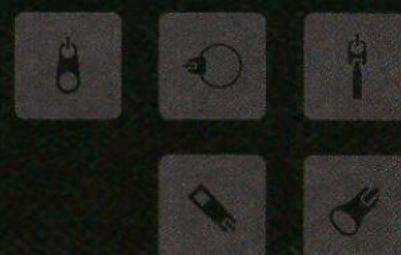
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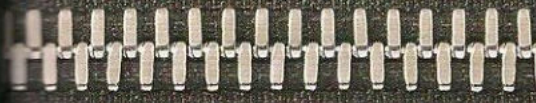
ZA



ZF



FOR TWO-WAY
SEPARATOR DAG/CAG ** for Two-Way Separator



EXCELLA® METAL ZIPPERS WITH INDIVIDUALLY POLISHED ELEMENTS

8SG



DA1



DA1DHR



DA1LH



DA2E



DF2ENT2



DF4NT2



DFDHR



DFL



DFNT2



DFW



ZA



COIL ZIPPERS

3C



CA



CF



DA



DAB

REVERSE



DABLH

REVERSE



DADR



DADR2



DADR3



DADR4



DADR7



DADR11



DADR12



DADR13



DADR14



DADR15



DADRB

DAO/DSO ** for Open-End Zipper

REVERSE DAB/DSB ** for Reversed Closed-End Zipper

REVERSE DAV3/DSB ** for Reversed Open-End Zipper

YKK

Little Parts. Big Difference.®



COIL ZIPPERS



DADRR1



DALH



DAMSL2



DAO



DAP1



DAP2



DAR20



DASP



DAV3

REVERSE



DAV3LH

REVERSE



DF



DFBW

REVERSE



DFL



DFL1



DFNT



DFW

DAO/DSO ** for Open-End Zipper

REVERSE DAB/DSB ** for Reversed Closed-End Zipper

REVERSE DAV3/DSB ** for Reversed Open-End Zipper

COIL ZIPPERS

3C



DFW1



DS



DSBYG

REVERSE



DSYG



DW



DW2L



DW2W



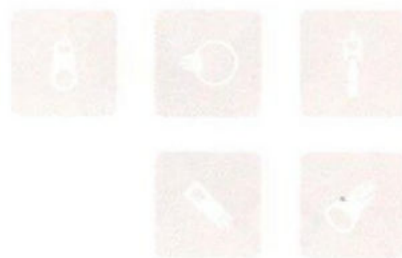
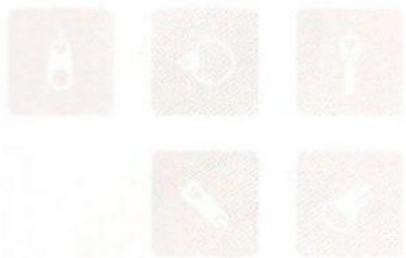
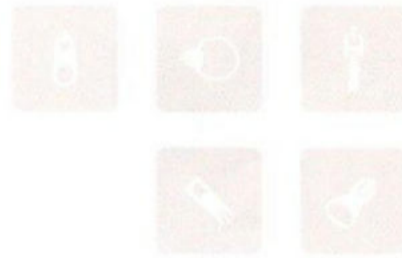
TFL1



TFW



ZF



DAO/DSO ** for Open-End Zipper

REVERSE DAB/DSB ** for Reversed Closed-End Zipper

REVERSE DAV3/DSB ** for Reversed Open-End Zipper

YKK

Little Parts. Big Difference.®

COIL ZIPPERS

45C



CA



DA



DABT



DADR3



DADR4



DADR7



DADRB



DADRR2



DAL



DALH



DALH1



DAMDH



DAMSL1



DAR25



DASP



DFL

COIL ZIPPERS

45C



DFW



DS



DSYG



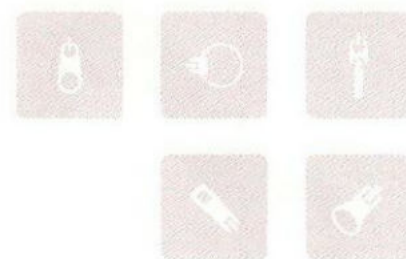
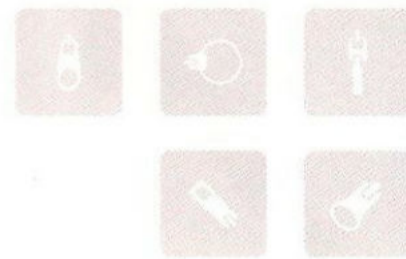
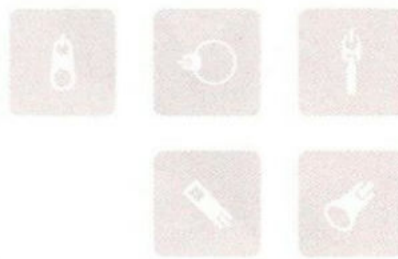
DW2L



DW2W



TFL



COIL ZIPPERS

5CN



CA8



DA8



DA8B

REVERSE



DA8BLH

REVERSE



DA8DBL



DA8DHH



DA8DHR



DA8DR4



DA8DR7



DA8DR11



DA8DR13



DA8DRB



DA8DRL



DA8DROB



DA8DRR2



DA8H2B

REVERSE DAB/DFB/DSB ** for Reversed Zipper

COIL ZIPPERS

5CN



DA8H5



DA8KLPR1



DA8L



DA8LH



DA8LH1



DA8MDH



DA8MSL



DA8MSL1



DA8P5



DA8R20



DA8R25



DA8R30



DA8RL



DA8SP



DA8TCR1



DA8UR25

REVERSE DAB/DFB/DSB ** for Reversed Zipper

YKK

Little Parts. Big Difference.®

COIL ZIPPERS

5CN



DA8UR30



DA8W



DFBW

REVERSE



DFBW1

REVERSE



DFL



DFW



DFW1



DLW



DS6



DSBYG

REVERSE



DSYG



DU



DW2L



DW2W

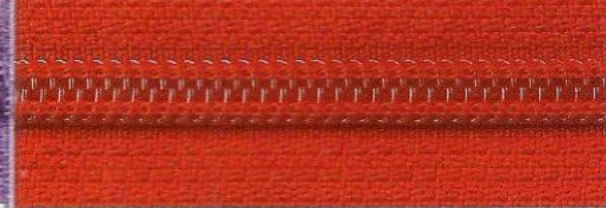


TFL



TFW

REVERSE DAB/DFB/DSB ** for Reversed Zipper



COIL ZIPPERS

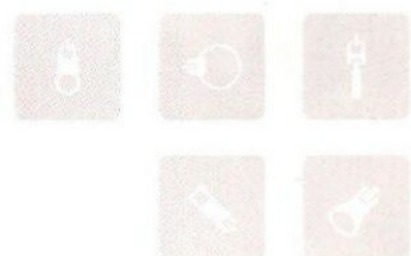
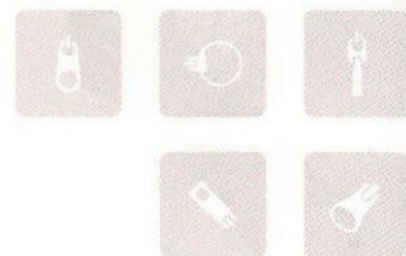
5CN



ZA



ZF





COIL ZIPPERS

8C 



DA



DADHR



DAG

FOR TWO-WAY SEPARATOR



DAL



DALH



DASP



DAW



DFBL

REVERSE



DFL



DFW



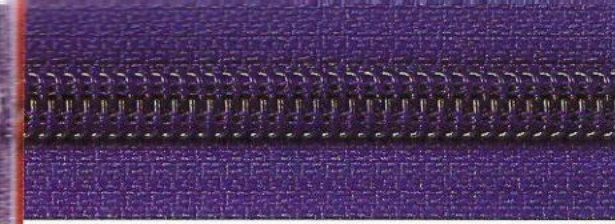
DLW



DU

REVERSE DAB/DFB/DSB ** for Reversed Zipper

FOR TWO-WAY SEPARATOR DAG/CAG ** for Two-Way Separator

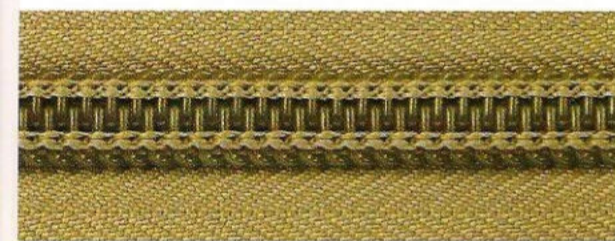
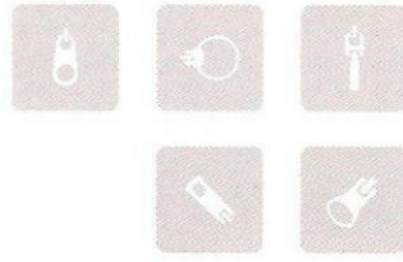
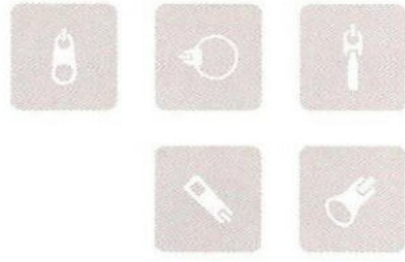


COIL ZIPPERS

8C



DW2L



COIL ZIPPERS

10C



DA



DADHR



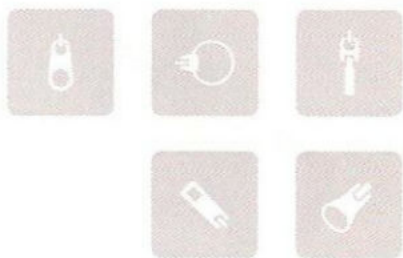
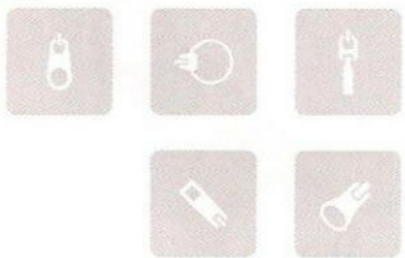
DALH



DFL

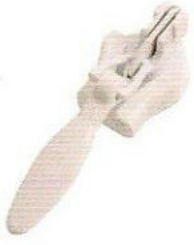


DLL

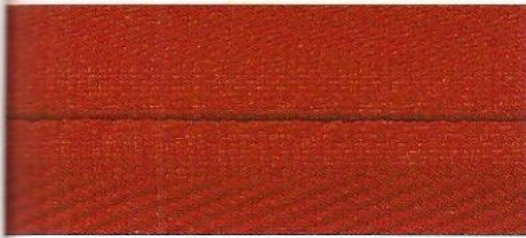
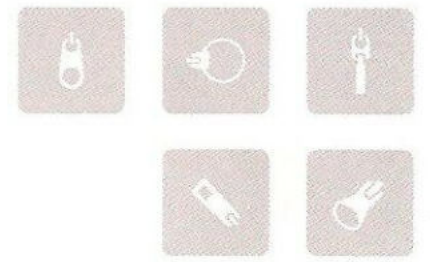
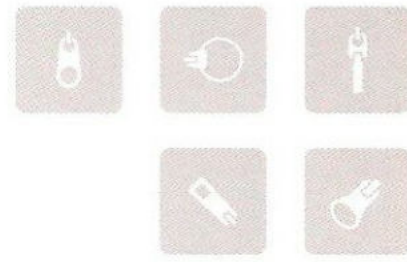
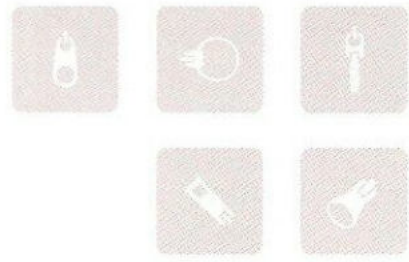


CONCEAL® HIDDEN ZIPPERS

2CC 



DA



CONCEAL® HIDDEN ZIPPERS

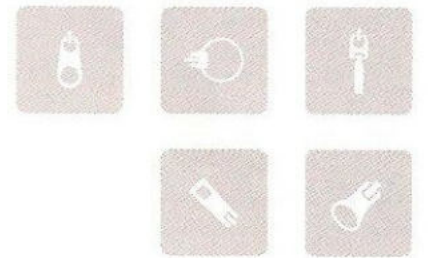
3CC 



DA



DADR2A



CONCEAL® HIDDEN ZIPPERS

5CC 



DA5

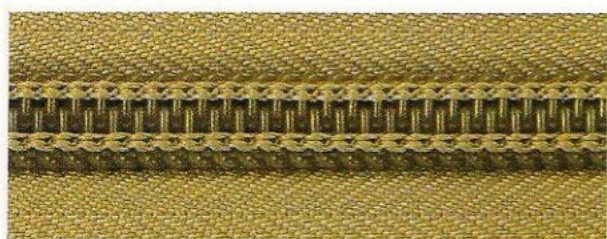
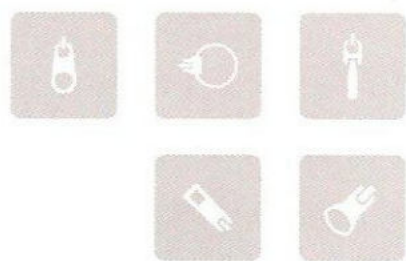


COIL ZIPPERS

8C



DW2L



COIL ZIPPERS

10C



DA



DADHR



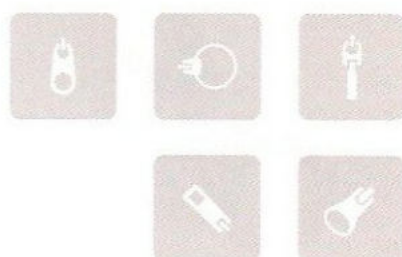
DALH



DFL



DLL

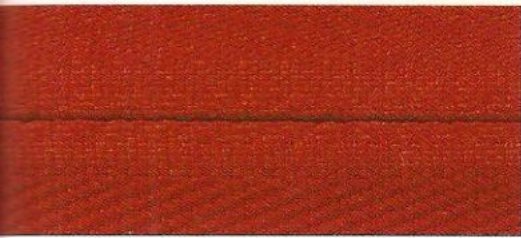
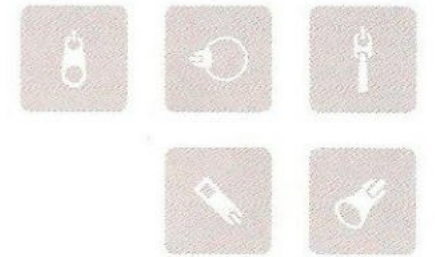
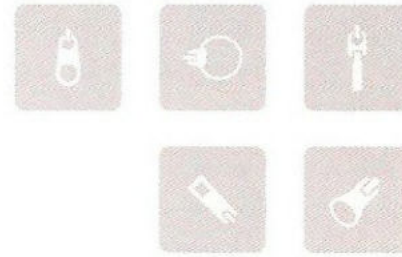


CONCEAL® HIDDEN ZIPPERS

2CC



DA



CONCEAL® HIDDEN ZIPPERS

3CC



DA



DADR2A

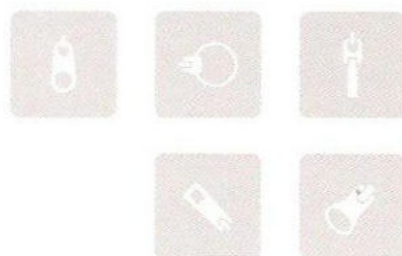


CONCEAL® HIDDEN ZIPPERS

5CC



DA5



EFLON[®] WOVEN-IN COIL ZIPPERS

0EF



DF3DR



EFLON[®] WOVEN-IN COIL ZIPPERS

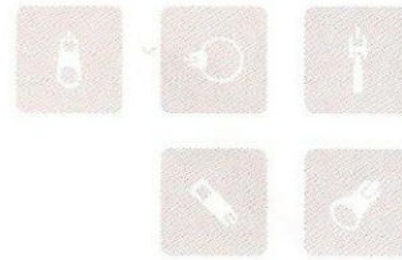
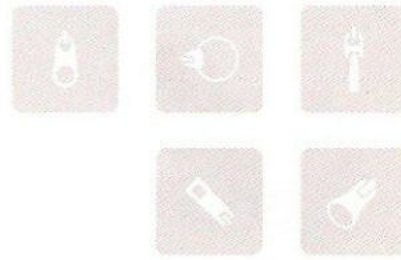
4EF



DA



DADR4



EFLON[®] WOVEN-IN COIL ZIPPERS

5EF



DA





DFL



DFNT



DFNT3 (CLOSED CROWN)



DFW



DLL



DLNT



DLW



DWL



ZF



ZFB

REVERSE

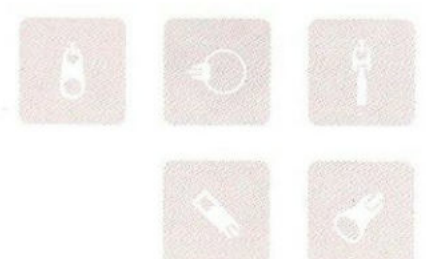


ZL



ZLB

REVERSE



REVERSE DFB/DLB/ZFB/ZLB ** for Reversed Zipper



DFL



DFNT



DFNT3 (CLOSED CROWN)



DFW



DLL



DLNT



DLW



ZF



ZFB

REVERSE

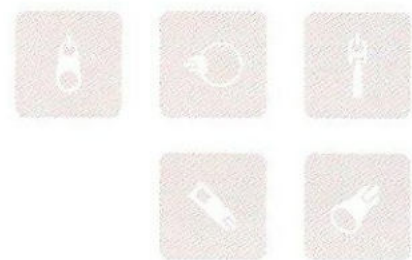


ZL

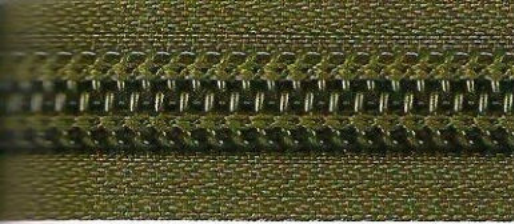


ZLB

REVERSE



REVERSE DFB/DLB/ZFB/ZLB ** for Reversed Zipper



DFL



DFNT



DFW



DLL



DLNT



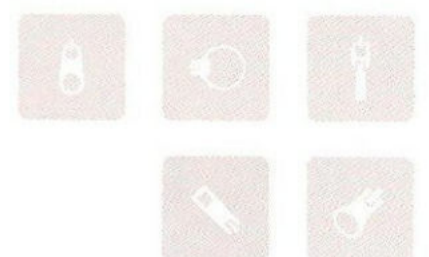
DLW



ZF



ZL





CA



DA



DABT



DADHR5



DADR



DADR2



DADR3



DADR4



DADR7



DADR11



DADR12



DADR13



DADR14



DADR15



DADRB



DADRR1



DAL



DALH



DAMSL2



DAP1



DAP2



DAR20



DAR25



DASP



DATCR



DAUR20



DAUR25



DF



DFL



DFW



DFW1



DSYG



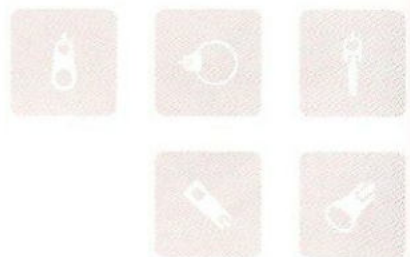
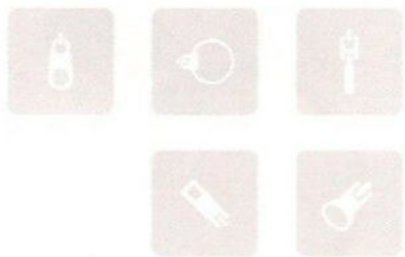
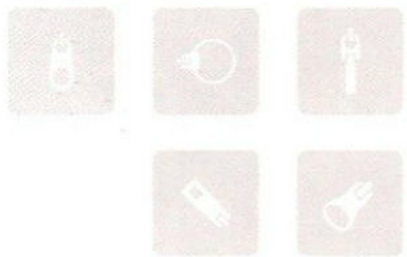
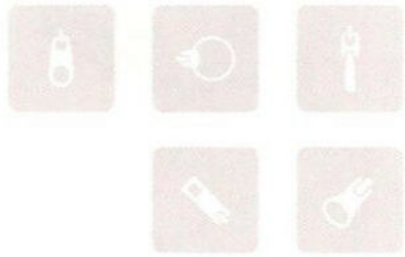
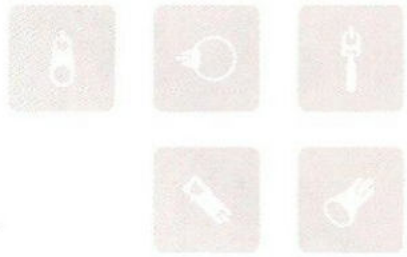
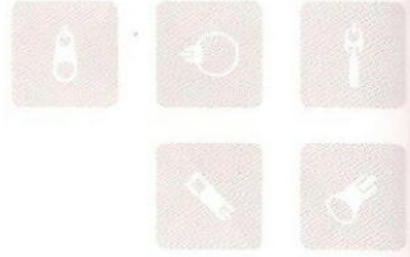
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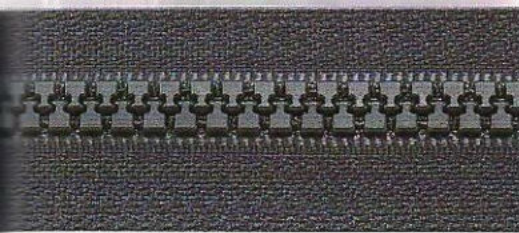


DW2L



DW2W





CA



DA



DABT



DASP



DADR3



DADR4



DADR7



DADRB



DADRR1



DAL



DALH



DAMSL1



DAP5



DAUR25



DFL



DFW



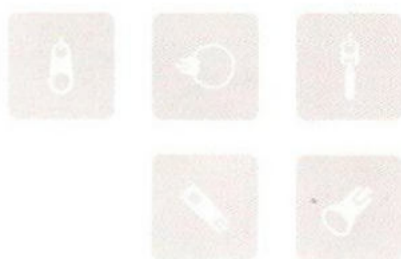
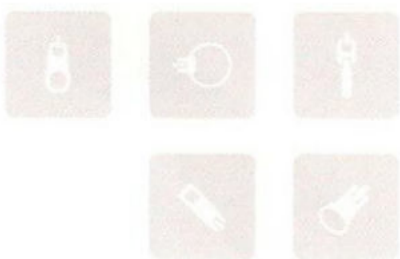
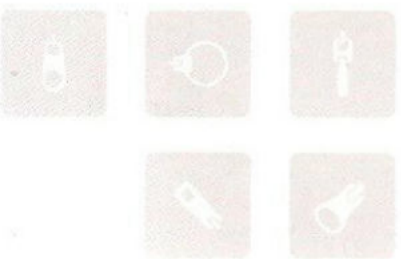
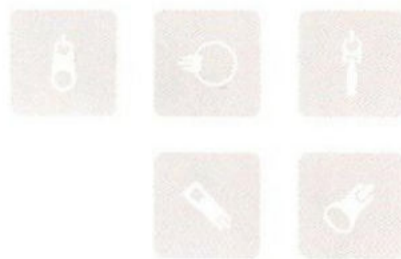
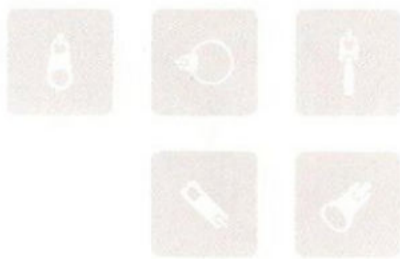
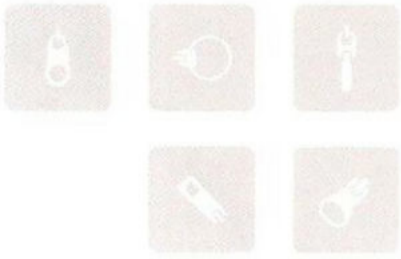
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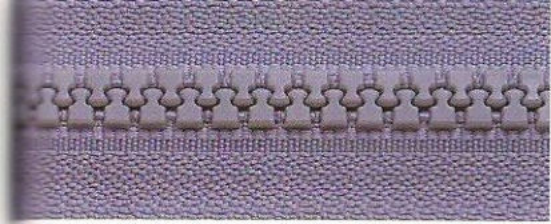


DW2W



TA





CA8



DA8



DA8BT



DA8DBL



DA8DHH



DA8DHR



DA8DR4



DA8DR7



DA8DR15



DA8DRB



DA8DRL



DA8L



DA8L1



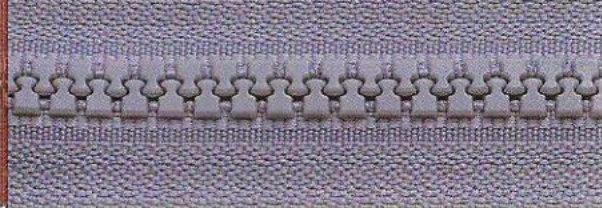
DA8LH



DA8LH1



DA8MDH



DA8MSL



DA8MSL1



DA8P5



DA8R25



DA8RL



DA8SP



DA8TCR1



DA8UR30



DAG8

FOR TWO-WAY SEPARATOR



DAKLPR1



DAKLPR2



DAKLPR5



DAKLPR6



DFL



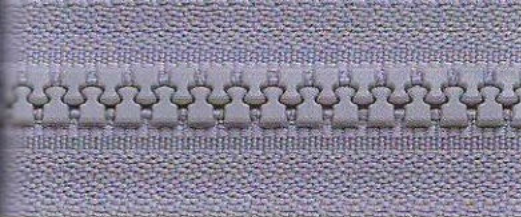
DFW



DS2

FOR TWO-WAY SEPARATOR

DAG/CAG ** for Two-Way Separator



DSYG



DU



DW2L



DW2W



DX



DXL



GA



GA20



TA



TA3



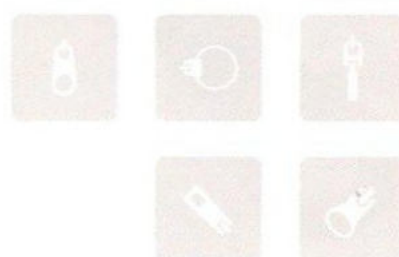
TF



ZA



ZF





CA



DA



DADHH



DADHR



DADR7



DADRL



DAG3

FOR TWO-WAY SEPARATOR



DAL



DALH



DAMDH



DAMSL



DASP

FOR TWO-WAY SEPARATOR

DAG/CAG ** for Two-Way Separator



DAUR30



DFL



DFW



DU



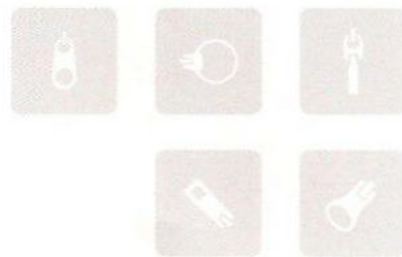
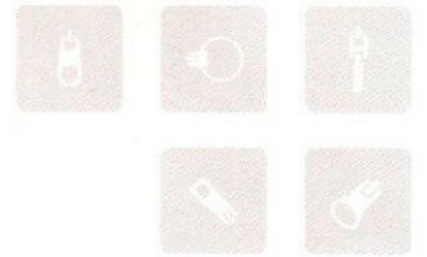
DW2L

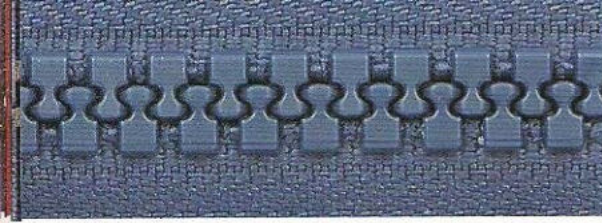


DW2W



DXL





DA



DADHR



DADR20



DALH



DFL



DFW



DW2L



DW2W



KA



TA6



TAG

FOR TWO-WAY SEPARATOR



TA-L (FOR UL APPLICATION)

FOR TWO-WAY SEPARATOR DAG/CAG ** for Two-Way Separator

FANCY VARIATIONS



5 CN DA8Y125



5 VS DA8Y309



3 VS DAY342



5 CN DA8Y392



5 VS DA8Y119



5 M DA8Y232



3 C DAY251



3 C DAYQ008



3 C DAYQ002



5 M DA8Y213



5 VS DA8Y343



5 CN DA8Y402



5 M DA8Y207



5 M DA8Y138



5 M DA8Y310



3 C DAY376

FANCY VARIATIONS



3 VS DAY168



5 M DA8Y189



5 CN DA8Y191



5 CN DA8Y211



5 VS DA8Y242



5 VS DA8Y245



5 CN DA8Y257



5 CN DA8Y258



5 CN DA8Y259



5 VS DA8Y298



5 VS DA8Y308



5 M DA8Y335



5 CN DA8Y87



5 CN DA8Y380



5 CN DA8Y381



5 CN DA8Y422

FANCY VARIATIONS



5 M DA8Y53



5 M DA8Y128



5 M DA8Y150



5 CN DA8Y214



5 CN DA8Y279



5 M DA8Y361



3 C DFY371



5 VS DA8Y415



5 M DA8Y264



5 CN DA8Y396



5 VS DA8Y169



3 C DAY360



5 M DA8Y23



5 M DA8Y227



5 M DA8Y379



5 M DA8Y398

SLIDERS FOR CHILDREN'S WEAR

A wide variety of slider tabs are now available in size #3 zippers.

Specifically designed in accordance with ASTM F963/D2061 torque and tension requirements.

These newly developed sliders are compatible with YKK standard zipper chain.



3 M DAPR



3 M DAPRLH



3 Y DA10



3 Y DAPRLH



3 C DAPR



3 C DAPRLH



3 VS DAPR



3 VS DAPRLH



3 C DA16



3 M/VS DA14

YKK

Little Parts. Big Difference.®

SLIDERS FOR CHILDREN'S WEAR

These pull tabs are available in #3 COIL, METAL and VISLON zippers.



LHQ



DHRQ



MDHQ



YQ017



YQ018



YQ002



YQ004



YQ006



YQ008



YQ014



YQ022



YQ015



YQ016



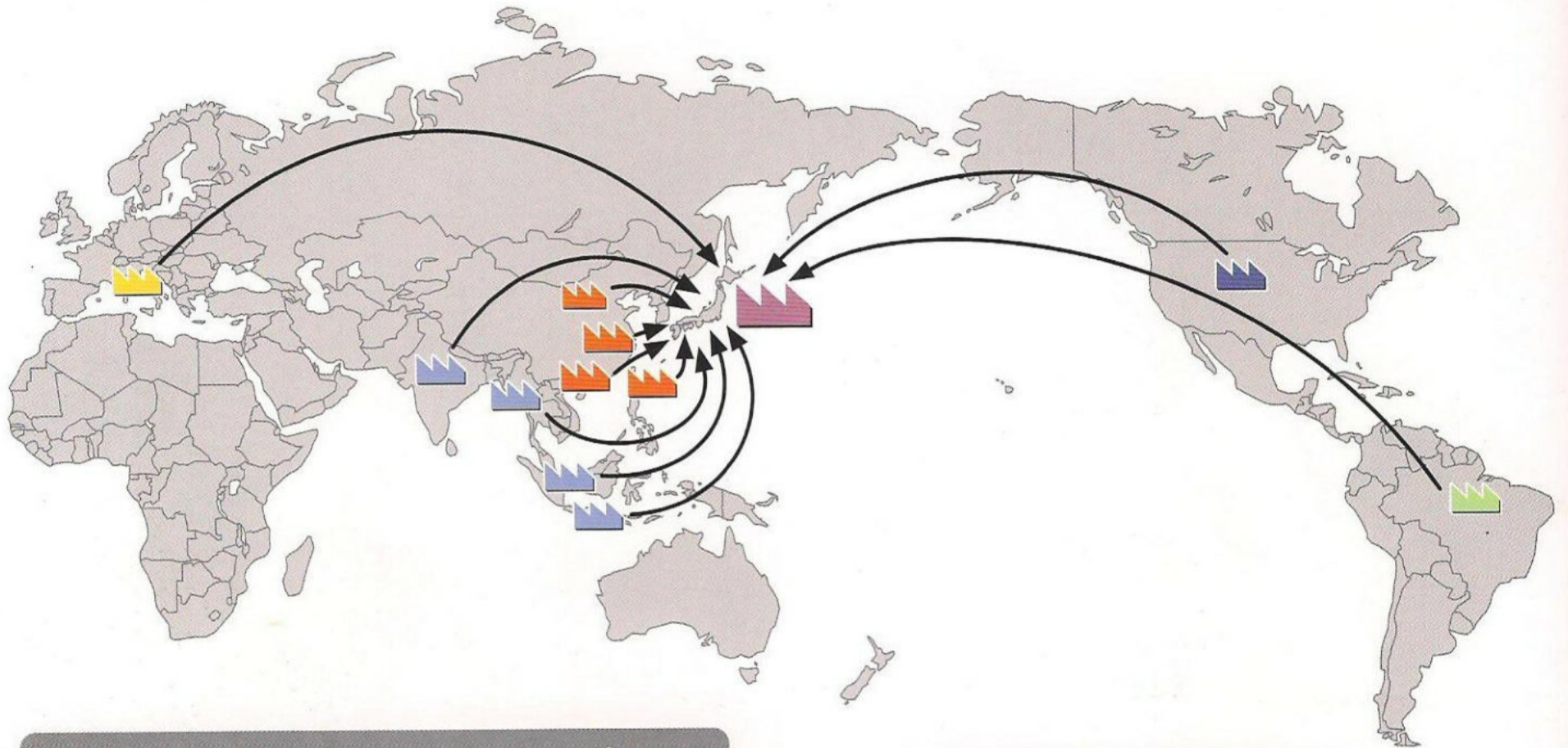
YQ023



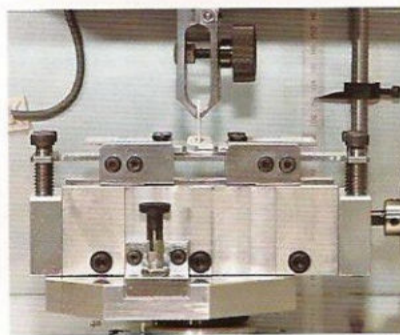
YQ024

Quality Management

Our twelve slider factories in the world conduct tab twisting test internally using fully automatic machine to have consistent results. Testing data is sent to Japan HQ on a monthly basis for their professional analysis and continuously improve our trusted quality.



YKK Group : 70 countries / regions
117 companies
as of December 2008



Tab Twisting Test Machine

YKK zippers meet world's major standards & regulations :

- Zipper Strengths: Quality tested & managed according to ASTM-D2061 methods
- Heavy Metals: All zippers meet EN71 PART 3 requirements
- Lead Content: All zippers meet 16 CFR 1303, EN71 PART 3 requirements
- Azo Dyes: All zippers meet EU Directive 2002/61/EC requirements
- Needle Detection: Zippers specified as "KENSIN®" will meet NC-A standard*
*needle detection level equal to under 0.8mm steel ball, using conveyor type needle detector
- Nickel Leaching: Zippers specified as "N-ANTI" will meet EU Directive 94/27/EC regulation
- Oeko-Tex Standard 100(class I): Most YKK group production companies are certificated for major zipper products

 **YKK CORPORATION**
<http://www.ykkfastening.com>