

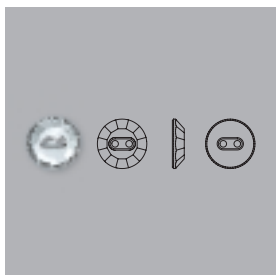


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**ARTICLE EXPLANATION**

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**3002**



**3002**

Article Number

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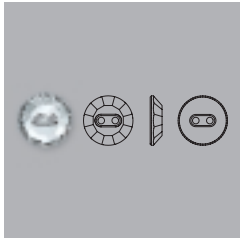
**ORDERING EXAMPLE & EXPLANATION**

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<b>3002</b>	<b>12 mm</b>	<b>Crystal</b>	<b>AB</b>	<b>M</b>
Article Number	Size	Color	Effect	Foiling
	mm – Metric measurement of length x width	The available stone colors are specified on the following pages.	Coatings of metal layers on stone’s surface. see color chart. The available stone coatings are specified on the following pages. Slight deviations in shade are unavoidable and may vary according to cut, shape and size.	Mirror-coating of jewelry stones to increase brilliance  <b>U</b> – unfoiled <b>S</b> – silver foiled (coating is covered with a silver-colored varnish) <b>M</b> – metal coated (coating consists of vapourized metal)

# BUTTONS · CRYSTAL BUTTONS

3002



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal M
- Crystal AB
- Crystal AB M
- Jet

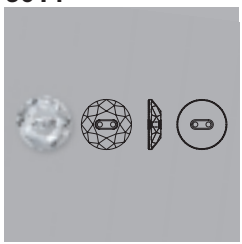
**EXCLUSIVE COLORS**

- Crystal Transmission V
- Jet Nut

**SIZES**

- 12mm

3014



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal
- Crystal S
- Crystal AB S
- Jet
- Jet Hematite

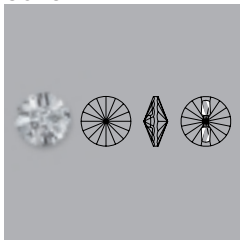
**EXCLUSIVE COLORS**

- Crystal Dorado M
- Crystal Satin M
- Crystal Tabac M
- Crystal Transmission V
- Crystal Volcano M
- Jet Nut

**SIZES**

- 12mm
- 14mm
- 16mm

3015



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal
- Crystal M
- Crystal AB
- Crystal AB M
- Jet
- Jet Hematite

**EXCLUSIVE COLORS**

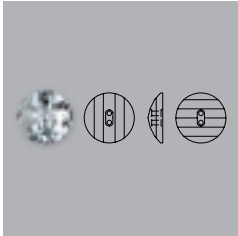
- Crystal Dorado M
- Crystal Meridian Blue M
- Crystal Satin M
- Crystal Tabac M
- Crystal Transmission V
- Crystal Volcano M
- Jet Nut

**SIZES**

- 10mm
- 12mm
- 14mm
- 16mm
- 18mm
- 23mm
- 27mm

# BUTTONS · CRYSTAL BUTTONS

## 3016



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal
- Crystal M
- Crystal AB
- Crystal AB M
- Jet
- Jet Hematite

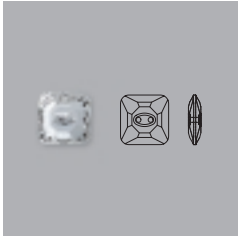
**EXCLUSIVE COLORS**

- Crystal Dorado M
- Crystal Meridian Blue M
- Crystal Satin M
- Crystal Tabac M
- Crystal Transmission V
- Crystal Volcano M
- Jet Nut

**SIZES**

- 12mm
- 14mm
- 16mm

## 3017



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal S
- Crystal AB S
- Jet
- Jet Hematite

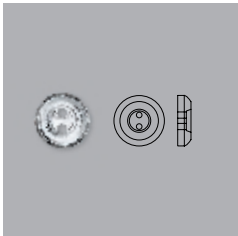
**EXCLUSIVE COLORS**

- Crystal Dorado M
- Crystal Meridian Blue M
- Crystal Satin M
- Crystal Tabac M
- Crystal Transmission V
- Crystal Volcano M
- Jet Nut

**SIZES**

- 10mm
- 12mm
- 14mm
- 16mm

## 3021/4



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal M
- Crystal AB
- Crystal AB M

**EXCLUSIVE COLORS**

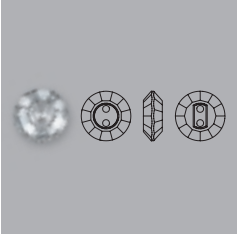
- Crystal Transmission V

**SIZES**

- 10mm

# BUTTONS · CRYSTAL BUTTONS

3122



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal M
- Crystal AB
- Crystal AB M
- Jet

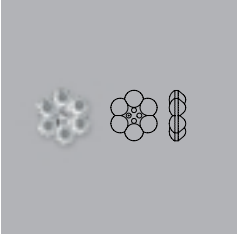
**EXCLUSIVE COLORS**

- Crystal Dorado M
- Crystal Satin M
- Crystal Tabac M
- Crystal Transmission V
- Crystal Volcano M
- Jet Nut

**SIZES**

- 10mm

3030/4 Reflexx



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal S

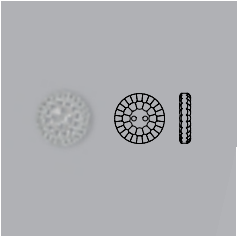
**EXCLUSIVE COLORS**

- Crystal Transmission V

**SIZES**

- 12mm
- 14mm
- 17mm

3031/4 Reflexx



**COLOR OF STONE**

**CLASSIC COLORS**

- Crystal S

**EXCLUSIVE COLORS**

- Crystal Transmission V

**SIZES**

- 12mm
- 14mm
- 16mm
- 18mm

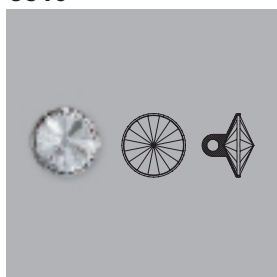
# BUTTONS · BUTTONS WITH METAL SHANKS

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## ARTICLE EXPLANATION

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**3810**



**3810**

Article Number

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## ORDERING EXAMPLE & EXPLANATION

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<b>3810</b>	<b>11 mm</b>	<b>Crystal</b>	<b>AB</b>	<b>-</b>	<b>S-SH</b>
Article Number	Size	Color	Effect	Foiling	Motiv
	mm – Metric measurement of length x width	The available stone colors are specified on the following pages.	Coatings of metal layers on stone's surface. see color chart. The available stone coatings are specified on the following pages. Slight deviations in shade are unavoidable and may vary according to cut, shape and size.		Describes the color of the metal shank  S-SH – silver shank G-SH – gold shank

**BUTTONS · BUTTONS WITH METAL SHANKS**

**3810**

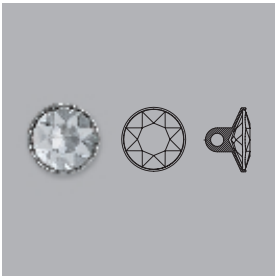


**COLOR OF STONE / CASING**

- CLASSIC COLORS**
- Crystal Gold
  - Crystal Silver
  - Crystal AB Gold
  - Crystal AB Silver
  - Jet Gold
  - Jet Silver

- SIZES**
- 11mm
  - 12mm
  - 14mm

**3811**

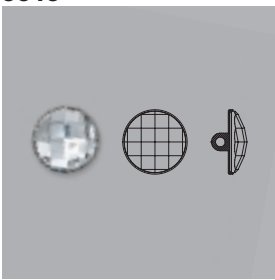


**COLOR OF STONE / CASING**

- CLASSIC COLORS**
- Crystal Gold
  - Crystal Silver
  - Crystal AB Gold
  - Crystal AB Silver

- SIZES**
- 10mm
  - 14mm
  - 18mm

**3815**



**COLOR OF STONE / CASING**

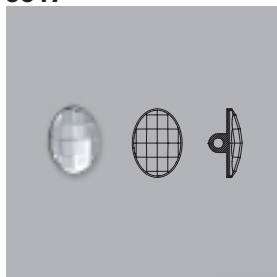
- CLASSIC COLORS**
- Crystal Gold
  - Crystal Silver
  - Crystal AB Gold
  - Crystal AB Silver
  - Jet Gold
  - Jet Silver

- SIZES**
- 10mm
  - 14mm
  - 18mm

**BUTTONS**

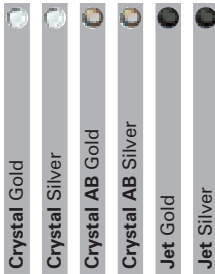
# BUTTONS · BUTTONS WITH METAL SHANKS

3817



COLOR OF STONE / CASING

CLASSIC COLORS



SIZES

14x10mm

16x11mm

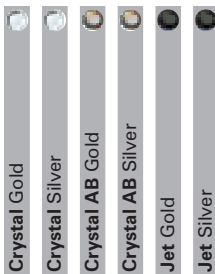
18x13mm

3818



COLOR OF STONE / CASING

CLASSIC COLORS



SIZES

12mm

14mm

18mm



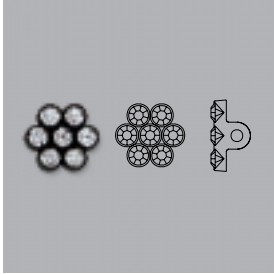
# BUTTONS · BUTTONS WITH PLASTIC SHANKS, SNAP FASTENERS, DECORATIVE & JEANS BUTTONS

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## ARTICLE EXPLANATION

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**1763**



**1763**

Article Number

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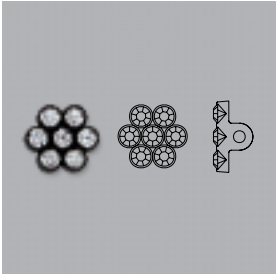
## ORDERING EXAMPLE & EXPLANATION

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<b>1763</b>	<b>125</b>	<b>010</b>	<b>001</b>
Article Number	Size	Color of Casing	Color of Stone
	mm – Metric measurement of length x width	Color of plastic or metal casing: <b>012</b> Black <b>022</b> White <b>010</b> Transparent <b>081</b> Gold <b>082</b> Silver <b>083</b> Silver Antique	The available stone colors are specified on the following pages.

# BUTTONS · BUTTONS WITH PLASTIC SHANKS

## 1763



**COLOR OF STONE / CASING**

**CLASSIC COLORS**

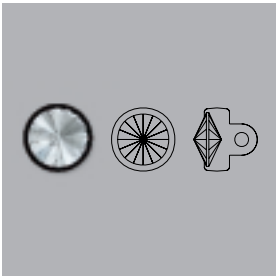
- Crystal Black
- Crystal White
- Crystal Transparent
- Crystal Gold \*
- Crystal Silver \*

**SIZES**

- 125 (12mm)
- 218 (15mm)
- 222 (18mm)
- 225 (20mm)

\*) According to Nickel-Regulation 94/27/EC the plastic shanks in gold & silver versions are not intended for the European market.

## 1770



**COLOR OF STONE / CASING**

**CLASSIC COLORS**

- Crystal Black
- Crystal White
- Crystal Transparent
- Crystal Gold \*
- Crystal Silver \*
- Jet Black
- Jet White
- Jet Transparent
- Jet Gold \*
- Jet Silver \*

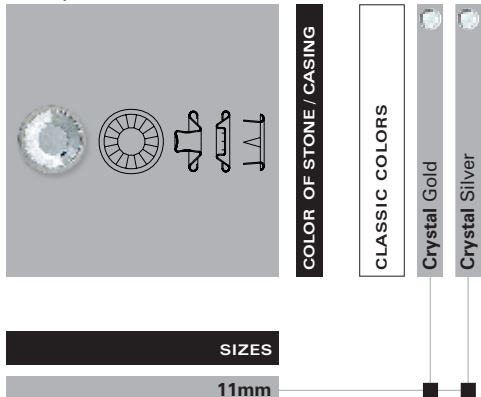
**SIZES**

- 129 (7mm)
- 139 (10mm)
- 147 (12mm)
- 214 (16mm)
- 218 (20mm)

\*) According to Nickel-Regulation 94/27/EC the plastic shanks in gold & silver versions are not intended for the European market.

# BUTTONS · SNAP FASTENERS

## 1780/100



1780/100

**COLOR OF STONE / CASING**

**CLASSIC COLORS**

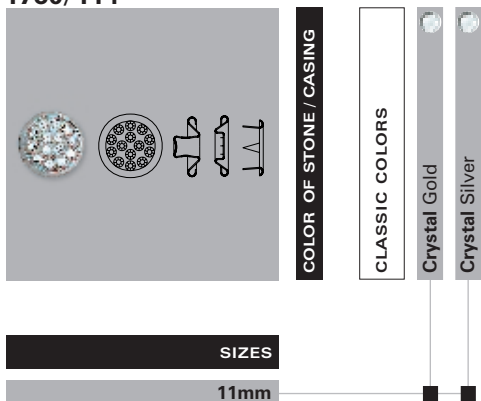
- Crystal Gold
- Crystal Silver

**SIZES**

- 11mm

This block contains a product card for button 1780/100. It features a main image with a photograph of the button, a technical drawing of the button's top, and a technical drawing of the button's side showing its snap mechanism. Below the main image is a section for 'COLOR OF STONE / CASING' with a white box labeled 'CLASSIC COLORS' containing two options: 'Crystal Gold' and 'Crystal Silver'. At the bottom, a 'SIZES' section shows '11mm'.

## 1780/114



1780/114

**COLOR OF STONE / CASING**

**CLASSIC COLORS**

- Crystal Gold
- Crystal Silver

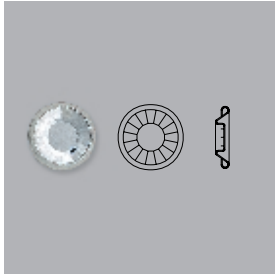
**SIZES**

- 11mm

This block contains a product card for button 1780/114. It features a main image with a photograph of the button, a technical drawing of the button's top, and a technical drawing of the button's side showing its snap mechanism. Below the main image is a section for 'COLOR OF STONE / CASING' with a white box labeled 'CLASSIC COLORS' containing two options: 'Crystal Gold' and 'Crystal Silver'. At the bottom, a 'SIZES' section shows '11mm'.

# BUTTONS · DECORATIVE BUTTONS

1781/100



COLOR OF STONE / CASING

CLASSIC COLORS

Crystal Gold

Crystal Silver

SIZES

11mm

1781/114



COLOR OF STONE / CASING

CLASSIC COLORS

Crystal Gold

Crystal Silver

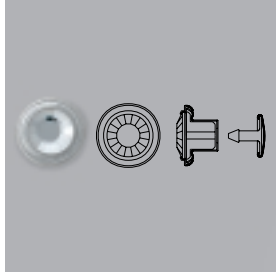
SIZES

11mm

BUTTONS

# BUTTONS · JEANS BUTTONS

1790/100



COLOR OF STONE / CASING

CLASSIC COLORS

Crystal Gold

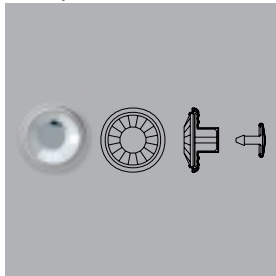
Crystal Silver

Crystal Silver antique

SIZES

14mm

1790/140



COLOR OF STONE / CASING

CLASSIC COLORS

Crystal Gold

Crystal Silver

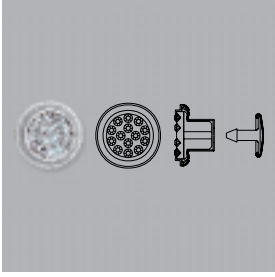
Crystal Silver antique

SIZES

17mm

# BUTTONS · JEANS BUTTONS

1790/114



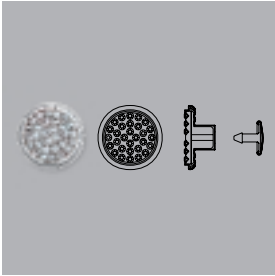
COLOR OF STONE / CASING

- CLASSIC COLORS
- Crystal Gold
- Crystal Silver
- Crystal Silver antique

SIZES

14mm

1790/104



COLOR OF STONE / CASING

- CLASSIC COLORS
- Crystal Gold
- Crystal Silver
- Crystal Silver antique

SIZES

17mm

BUTTONS



## BUTTONS · TABLE OF WEIGHTS

TABLE OF WEIGHTS

Article	Size	Netweight	Grossweight	Packing Unit / Pieces
<b>3002</b>	12 mm	37,0	52,2	48
<b>3014</b>	12 mm	34,6	49,6	48
	14 mm	42,1	59,5	36
	16 mm	41,9	57,9	24
<b>3015</b>	10 mm	43,0	60,4	72
	12 mm	43,7	57,5	48
	14 mm	51,1	67,0	36
	16 mm	57,3	72,3	24
<b>3016</b>	12 mm	35,0	48,8	48
	14 mm	39,4	53,7	36
	16 mm	62,7	77,2	24
<b>3017</b>	12 mm	31,4	46,4	48
	14 mm	55,1	72,4	36
	16 mm	52,1	68,1	24
<b>3021/4</b>	10 mm	34,9	42,8	72
<b>3122</b>	10 mm	40,9	56,7	72
<b>3030/4</b>	12 mm	17,28	34,30	24
	14 mm	26,88	43,90	24
	17 mm	45,84	62,86	24
<b>3031/4</b>	12 mm	16,80	33,82	24
	14 mm	27,12	44,14	24
	16 mm	17,20	38,46	10
	18 mm	24,30	45,56	10
<b>3810</b>	11 mm	50,40	67,42	36
	12 mm	42,48	59,50	24
	14 mm	60,00	77,02	24
<b>3811</b>	10 mm	43,20	60,22	36
	14 mm	52,80	69,82	24
	18 mm	43,00	64,26	10
<b>3815</b>	10 mm	43,20	60,22	36
	14 mm	55,20	72,22	24
	18 mm	42,00	63,26	10
<b>3817</b>	14 x 10 mm	57,24	74,2	36
	16 x 11 mm	47,76	64,78	24
	18 x 13 mm	69,60	86,62	24
<b>3818</b>	12 mm	48,00	65,02	24
	14 mm	69,60	86,62	24
	18 mm	20,10	41,36	10

All quantities in Pieces (PCS).

Average weight in grams per packing unit in color Crystal. All sizes in millimeters (mm).

## BUTTONS · TABLE OF WEIGHTS

TABLE OF WEIGHTS

Article	Size	Netweight	Grossweight	Packing Unit / Pieces
<b>1763</b>	12 mm	-	-	100
	15 mm	-	-	100
	18 mm	-	-	100
	20 mm	-	-	100
<b>1770</b>	7 mm	-	-	288
	10 mm	-	-	144
	12 mm	-	-	144
	16 mm	-	-	72
	20 mm	-	-	24
<b>1780/100</b>	11 mm	-	-	72
<b>1780/114</b>	11 mm	-	-	72
<b>1781/100</b>	11 mm	-	-	72
<b>1781/114</b>	11 mm	-	-	72
<b>1790/100</b>	14 mm	-	-	72
<b>1790/140</b>	17 mm	-	-	24
<b>1790/114</b>	14 mm	-	-	72
<b>1790/104</b>	17 mm	-	-	24

All quantities in Pieces (PCS). All sizes in millimeters (mm).

**BUTTONS · TOOLS FOR JEANS BUTTONS**

**TOOLS FOR ARTICLE 1790/100 AND 1790/114**



**9060/001**  
**Upper die**



**9060/003**  
**Lower die**

**TOOLS FOR ARTICLE 1790/140 AND 1790/104**



**9060/002**  
**Upper die**



**9060/003**  
**Lower die**

**BUTTONS  
TOOLS**

# BUTTONS · TOOLS FOR SNAP FASTENERS & DECORATIVE BUTTONS

## TOOLS FOR ARTICLE 1780/100 AND 1780/114



9060/004  
Lower die for upper part



9060/005  
Upper die for upper part



9060/006  
Upper die for lower part



9060/007  
Lower die for lower part

## TOOLS FOR ARTICLE 1781/100 AND 1781/114



9060/004  
Lower die for upper part



9060/005  
Upper die for upper part