OEM Proposal
CFR Free Ink Roller Pen series

- We offer the OEM service of developing and manufacturing our Free Ink Roller Pen in your private brand with the same standard and quality as of our OHTO branded products.

Why Choose OHTO Free Ink Roller Pen for OEM?

■ Reliable Quality

■ In-house manufacturing of Tip and Ink, two most important parts of a pen

■ In-house automatic assembly line

■ Made In Japan

■ Very long experience of working as a OEM supplier of international brands

■ Technical support

What is Free Ink Roller Pen?

Free Ink Roller Pen is a Liquid Ink Roller Pen. Our liquid ink is pigmented water-proof/fade-proof available in 10 colors.

Due to in-house manufacturing of Tip/Ink, and in-house assembly line, we have full control in the quality.

Name of parts
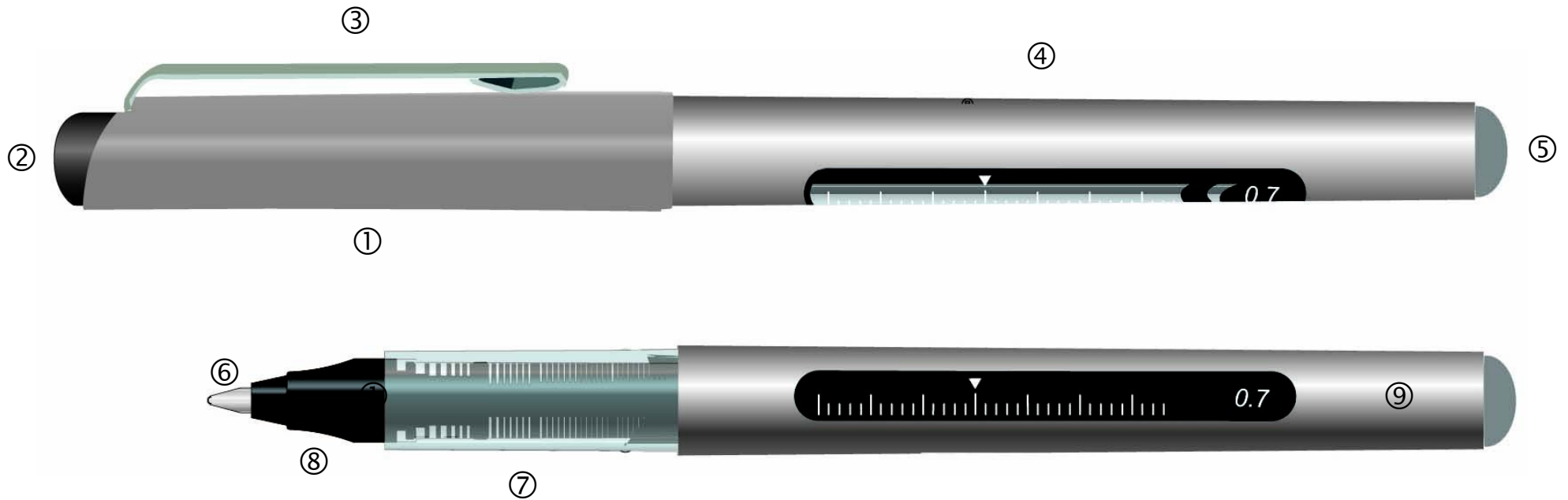
Cap	Cap plug	Clip	Barrel	End plug	Tip with feeder	Regulator	Taper	Foil
①	②	③	④	⑤	⑥	⑦	⑧	⑨

Cap ①
(Material P.P.)

Available color options:

Grey

Semi-transparent ink color
(Blue/Black/Red/Green only)

Transparent

Black

Cap plug ②
(Material P.P.)

Available options:

- ## Shape

Circle type

Slant type

- ## Color

| Black |
| Blue |
| Red |
| Green |
| Orange |
| Pink |
| Violet |
| Wine red |
| Light green |
| Sky blue |

Clip ③
(Material SUS)

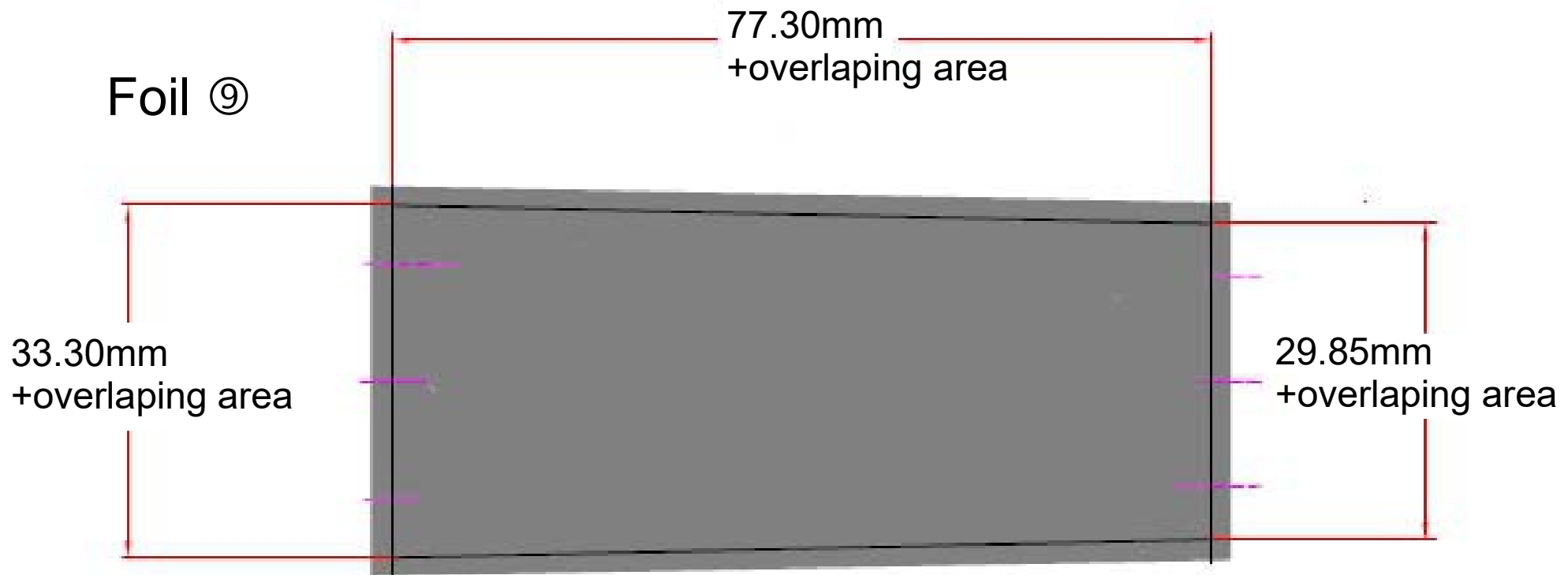**Available option: LOGO emboss**

「 Logo emboss example 」

W10.9×H3 mm

position

KNOW®

KNOW®

6mm

image

KNOW®

Barrel ④
(Material P.P.)

Foil ⑨

77.30mm
+overlaping area

33.30mm
+overlaping area

29.85mm
+overlaping area
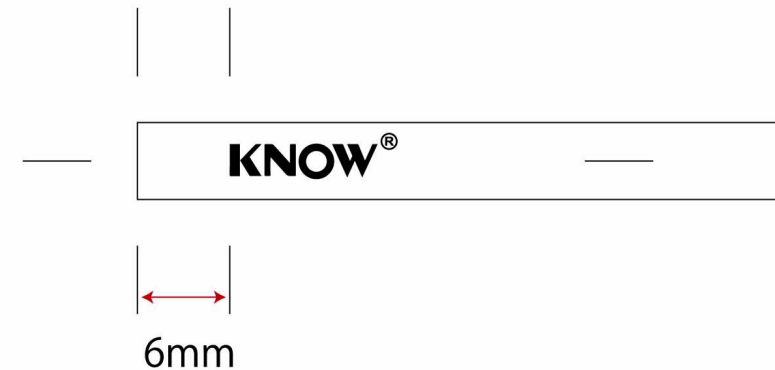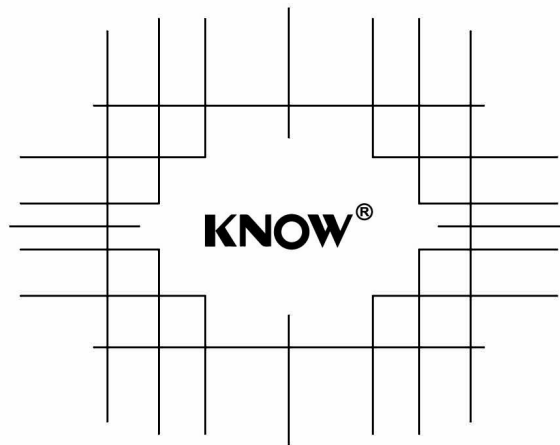
End plug ⑤
(Material P.P.)

Available options:

■ Shape

Flat type

Oval type

■ Color

Black
Blue
Red
Green
Orange
Pink
Violet
Wine red
Light green
Sky blue
Grey(in Oval type only)

Tip with Feeder ⑥
(Material Tip: SUS, Ball: TC
Feeder: Polyster)

Available options:

Cone shape

Available ball size
0.5mm
0.7mm
1.0mm

Needle shape

Available ball size
0.3mm
0.4mm
0.5mm
0.7mm
1.0mm
1.5mm

Regulator ⑦
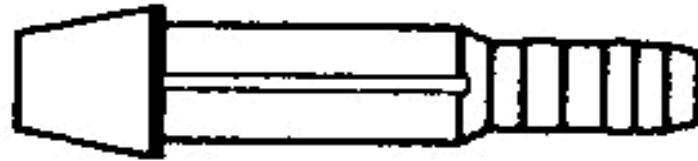## (Material ABS)

Available options: Color of regulator

Option 1)
Blue/Black/Red/Green Ink color
Others Trasparent or Black

Option 2)
All Transparent

Option 3)
All Black

Taper ⑧
(Material POM)

Color: Same as ink color
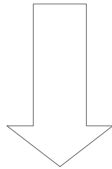
Ink
(Pigmented Waterproof/Fadeproof)

Available colors;
1) Black
2) Blue
3) Red
4) Green
5) Orange
6) Pink
7) Violet
8) Wine red
9) Light green
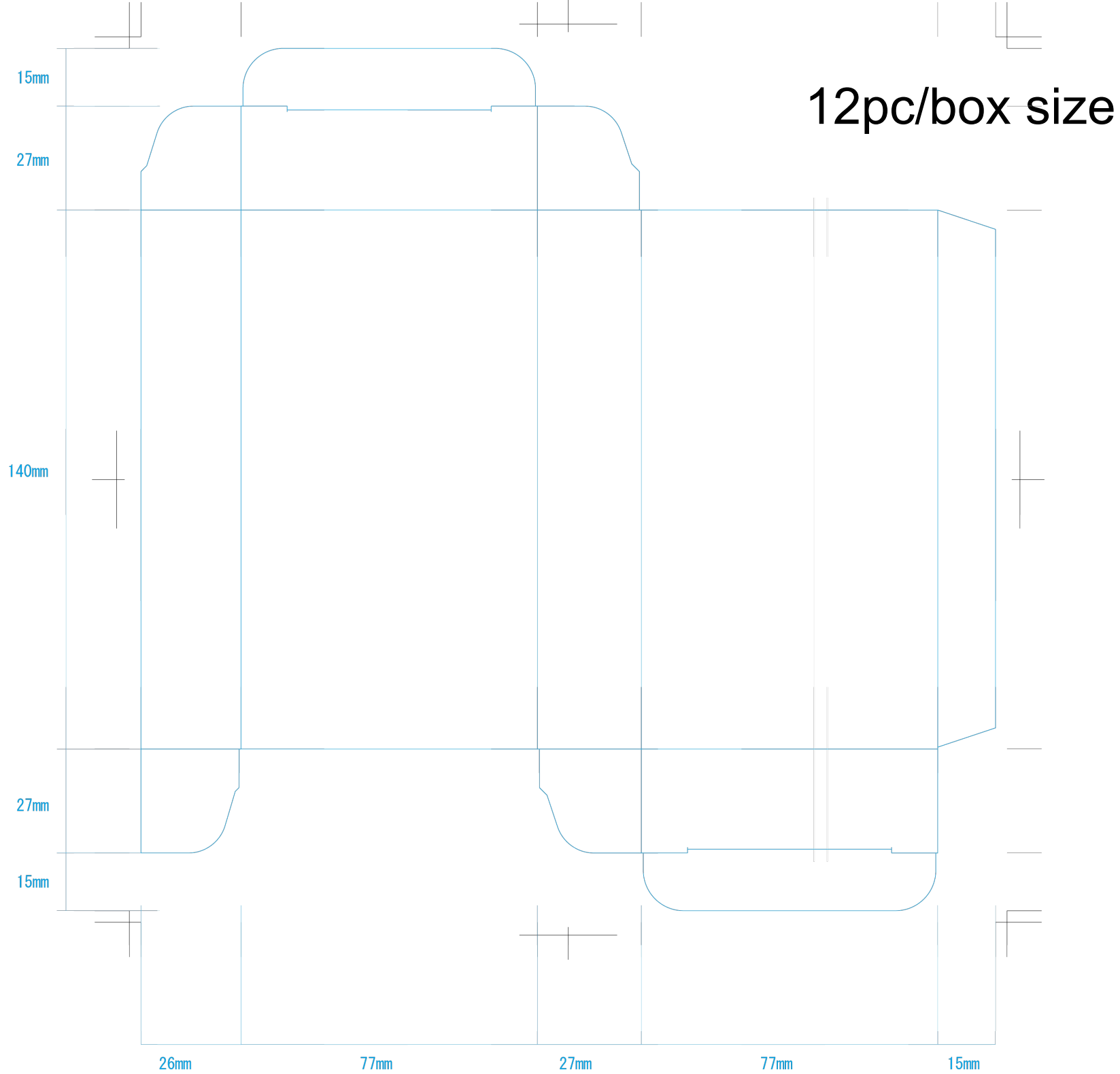10) Sky blue

Packaging

12pcs(dozen box)

144pcs(gross box)

2 options

1440pc(master carton)

864pc(master carton)

12pc/box size

15mm

27mm

140mm

27mm

15mm

26mm | 77mm | 27mm | 77mm | 15mm

144pc/box size

25mm

144mm

79mm

144mm

79mm

144 Pcs

Made in Japan
FREE INK-ROLLER

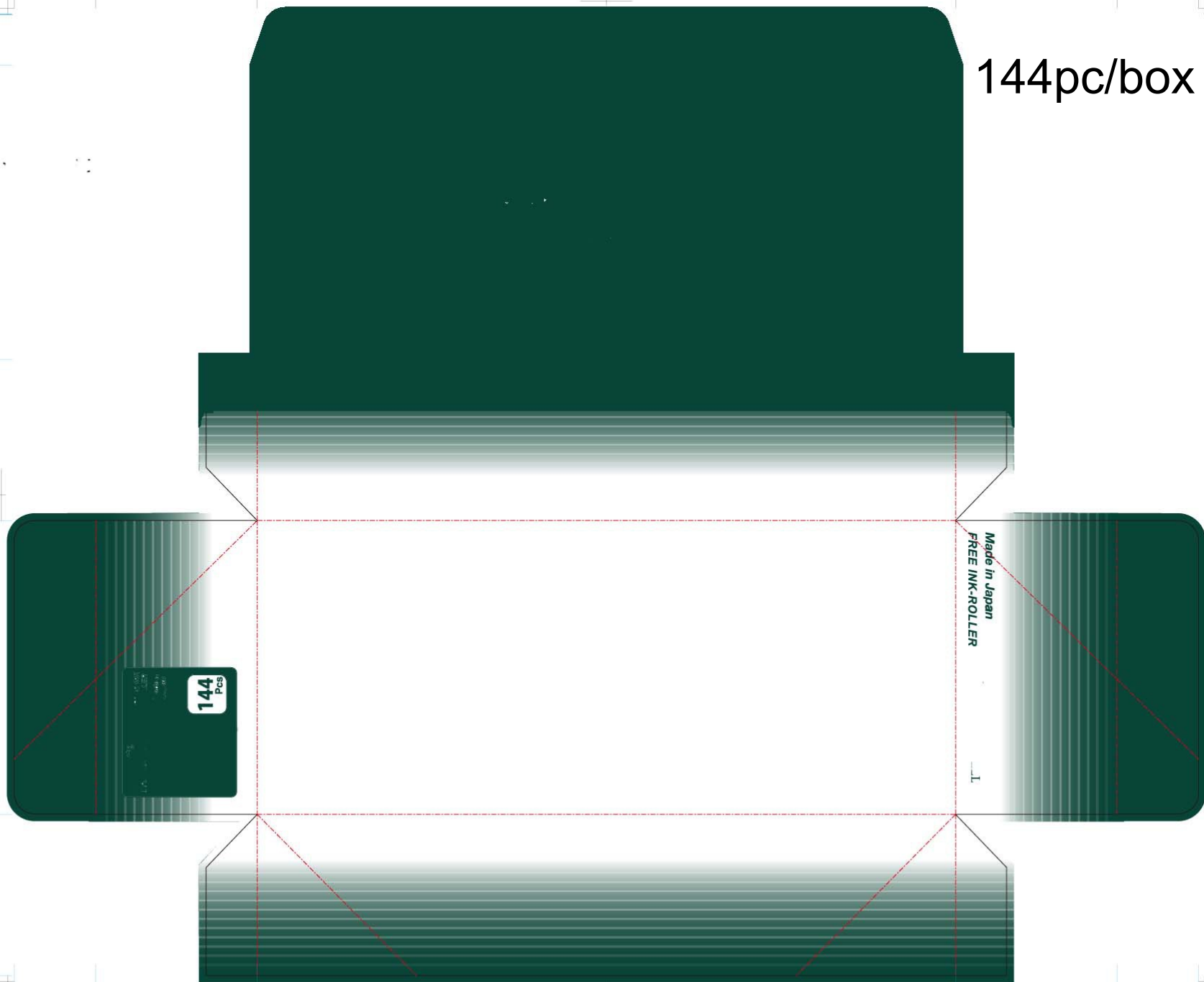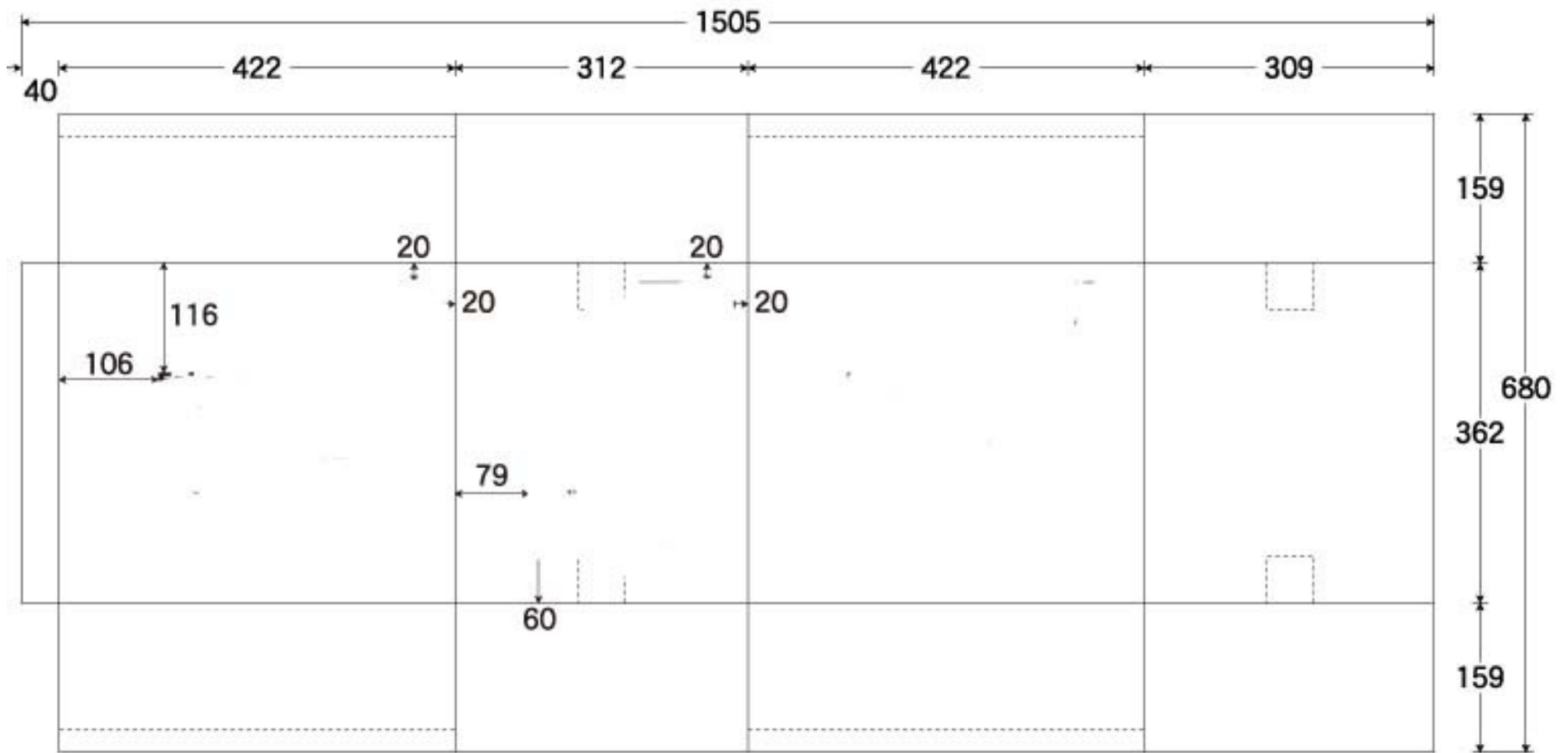40mm   79mm   342mm   79mm   40mm
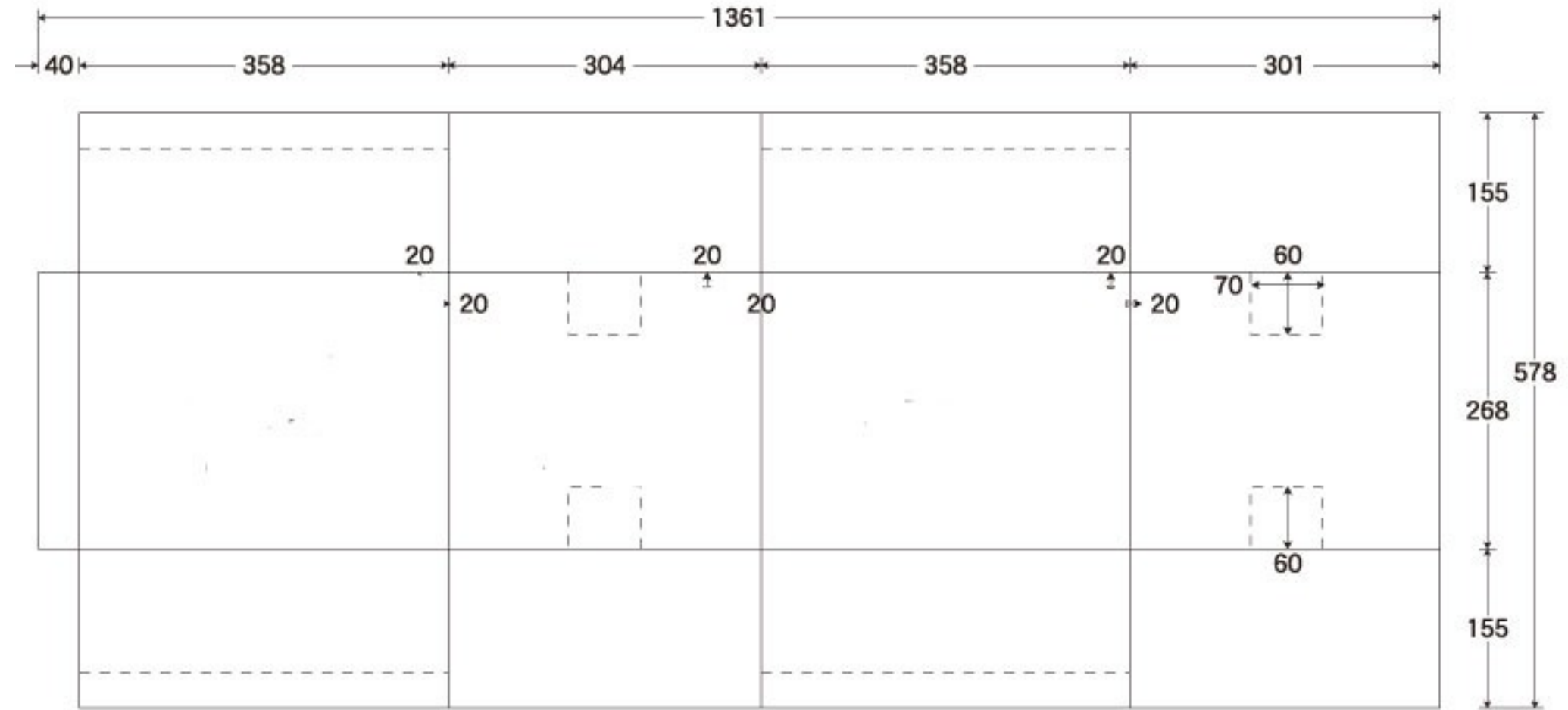
1,440pc/master carton size

864pc/master carton size

Initial order and cost

Initial order will have following cost.

1) Initial cost(one time cost)
In order to develop a product with new brand, need to produce new foil and
new packaging materials.For it, need to make **CYLINDERS** for Foil printing and **BLOCKS**
for printing packaging materials and **PLATE** for logo emboss on clip.
This cost is called "Initial cost" and is invoiced only one time and at the start only.
Remark:
Depending on the number of Models and Foil design, total initial cost will be changed.

2) Product cost
Product cost is the price of the finished product

3) Certificate charges(option)
If any certificates issued by the third party organization is needed, extra charges will be
invoiced.The charges depends on the type of required certificate.

Work flow and Lead time from start till shipment.

Step	Job	Customer	OHTO	Remark
1)	Submit product sample /SDS for quality evaluation		●	
2)	Finalize product specification	●		
3)	Foil(barrel) design(.ai file with Outline)	●		
4)	Packaging design(.ai file with Outline)	●		
5)	Clip logo design(.ai file with Outline)	●		
6)	Order confirmation	●		Shipment shall be within 90days from this date.
7)	Start manufacturing parts		●	
8)	Cylinder development		●	
9)	Foil print(image data) confirmation	●		
10)	Clip logo artwork confirmation	●		
11)	Block(packaging)development		●	
12)	Packaging Print proof	●		
13)	Start mass printing of Foil/Packaging material/Clip embossing		●	
14)	Start assembly		●	
15)	Effect Shipment		●	