

TOLY-KOREA

SKINCARE & MAKE UP PACKAGING





TOLY, The Best Provider of Cosmetics Packaging

Toly Products Ltd, founded in 1971,
is now one of the world’s leading luxury packaging manufacturers in the cosmetic,
fragrance and skin care industries.

Toly provides creative solutions for the cosmetics packaging industry
with high quality manufacturing facilities around the world.

The company is privately-owned and has a manufacturing base situated
on the Mediterranean island of Malta, a plant in China and in 2008 opened manufacturing
facilities in South Korea.

With sales/trading offices in UK, USA, France, Belgium, Italy, Hong Kong, Korea,
and a strong network of alliance partnerships, Toly is able to support
an international customer base in providing innovative
packaging solutions, utilising state-of-the-art technology.

Passionate About Packaging



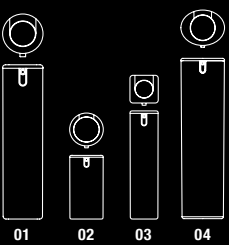


T1 Line



T1-CSFF/CJFF
[Shut-off Pump]

MATERIAL

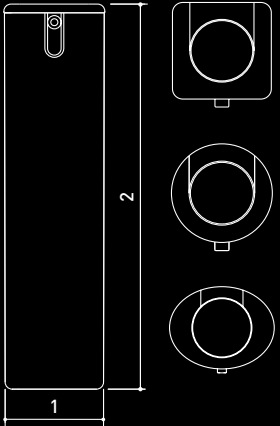


T1-CS / T1-CSFF / T1-CJ / T1-CJFF / T1-SS / T1-OV

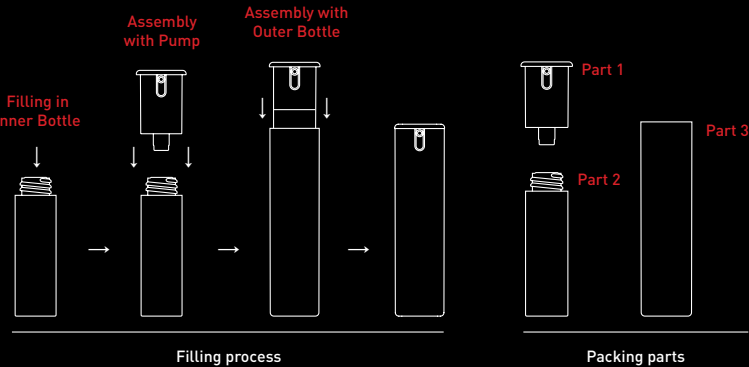
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Inner Bottle PP
- Inner Bottle Base HIPS
- Outer Bottle SAN

T1-CSPP / T1-CSPPFF

- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Inner Bottle PP
- Inner Bottle Base HIPS
- Outer Bottle PP



REF.No	Item.No	Capacity	1(mm)	2(mm)
01 T1-CS	T1-10CS	10ml	28.5	95.9
	T1-15CS	15ml		111.4
	T1-20CS	20ml		127.9
	T1-25CS	25ml	34.5	109.5
	T1-30CS	30ml		118.9
	T1-35CS	35ml	35.8	128.3
	T1-40CS	40ml		131.5
01 T1-CSFF	T1-50CS	50ml	34.5	149.3
	T1-25CSFF	25ml		109.5
	T1-30CSFF	30ml		118.9
01 T1-CSPP	T1-35CSFF	35ml	34.5	128.3
01 T1-CSPPFF	T1-35CSPPFF			126.8
02 T1-CJ	T1-30CJ	30ml	46.2	127.3
	T1-50CJ	50ml		89.4
	T1-100CJ	100ml		108.3
	T1-120CJ	120ml		177.5
02 T1-CJFF	T1-30CJFF	30ml	46.2	89.4
	T1-50CJFF	50ml		108.3
	T1-100CJFF	100ml		177.5
	T1-120CJFF	120ml		177.5
03 T1-SS	T1-15SS	15ml	28.5	111.4
	T1-30SS	30ml	34.5	118.9
	T1-50SS	50ml	35.8	149.3
04 T1-OV	T1-30OV	30ml	45.2	118.5
	T1-60OV	60ml	47.1	168.3

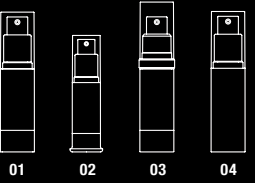


T2 Line



Spray Pump

MATERIAL



T2-CB / T2-CBR

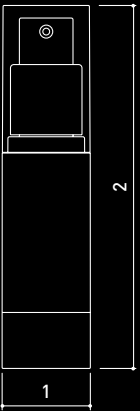
- Overcap PETG
- Actuator PP+AL(Optional)
- Collar PP+AL(Optional)
- Bottle SAN/PETG
- Base ABS

T2-CSB

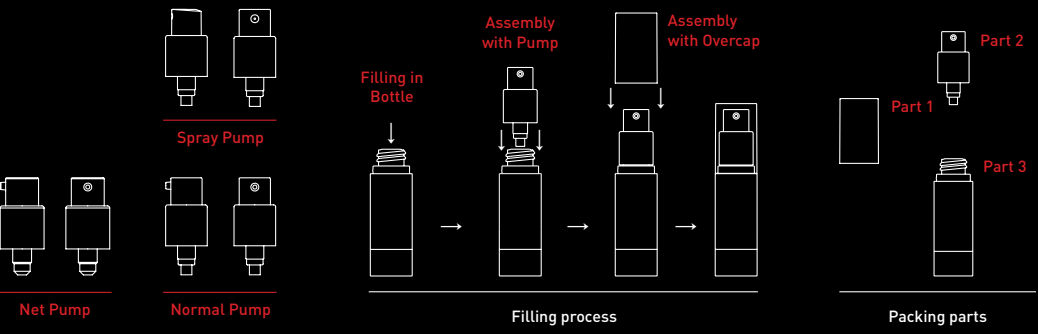
- Overcap PETG
- Actuator PP+AL(Optional)
- Shoulder ABS
- Bottle SAN/PETG
- Base ABS

T2-CD

- Overcap PETG
- Actuator PP+AL(Optional)
- Collar PP+AL(Optional)
- Bottle SAN/PETG
- Base HIPS/PETG



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T2-CB	T2-15CB	15ml	26.0	106.5
	T2-20CB	20ml		122.0
	T2-25CB	25ml		137.0
	T2-30CB	30ml		113.9
	T2-35CB	35ml	31.0	123.8
	T2-40CB	40ml		133.7
	T2-50CB	50ml	32.8	145.0
	T2-60CB	60ml		161.9
02 T2-CBR	T2-100CB	100ml	38.9	172.4
	T2-15CBR	15ml	26.0	114.7
	T2-20CBR	20ml		129.7
	T2-25CBR	25ml		137.5
	T2-15CSB	15ml		114.0
	T2-20CSB	20ml		129.2
	T2-25CSB	25ml	31.0	144.0
	T2-30CSB	30ml		121.2
03 T2-CSB	T2-35CSB	35ml		131.1
	T2-40CSB	40ml		140.7
	T2-50CSB	50ml	32.8	151.5
	T2-60CSB	60ml		168.4
	T2-80CSB	80ml	39.2	160.6
	T2-90CSB	90ml		171.5
	T2-100CSB	100ml	26.0	182.3
	T2-15CD	15ml		107.6
04 T2-CD	T2-20CD	20ml	26.0	123.9
	T2-30CD	30ml		123.5
	T2-35CD	35ml		123.5
	T2-50CD	50ml	32.8	146.2
	T2-100CD	100ml	38.9	175.4

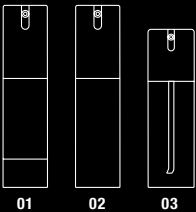


T3 Line



T3-CEBFF/CEDFF
(Shut-off Pump)

MATERIAL



T3-CEB / T3-CEBFF

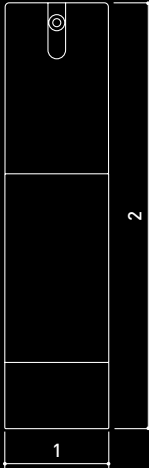
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Bottle SAN/PETG
- Base ABS

T3-CED / T3-CEDFF

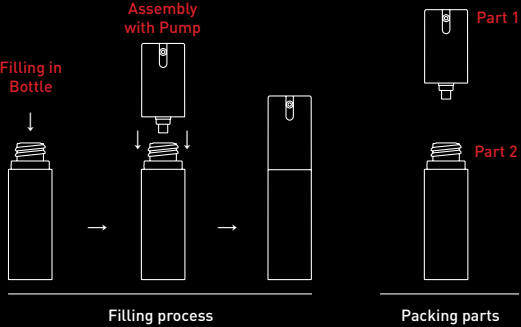
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Bottle SAN/PETG
- Base HIPS/PETG

T3-CET

- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Dip Tube PE
- Bottle SAN/PETG



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01	T3-15CEB	15ml	26.0	106.1
	T3-20CEB	20ml		121.1
	T3-25CEB	25ml		135.5
	T3-30CEB	30ml	31.0	114.0
	T3-35CEB	35ml		123.9
	T3-40CEB	40ml		133.7
	T3-50CEB	50ml	32.8	146.1
01	T3-60CEB	60ml		163.1
	T3-15CEBFF	15ml	26.0	106.1
	T3-20CEBFF	20ml		121.1
	T3-25CEBFF	25ml		135.5
	T3-30CEBFF	30ml	31.0	114.0
	T3-35CEBFF	35ml		123.9
	T3-40CEBFF	40ml		133.7
02	T3-50CEBFF	50ml	32.8	146.1
	T3-60CEBFF	60ml		163.1
	T3-15CED	15ml	26.0	106.6
	T3-20CED	20ml		123.0
	T3-30CED	30ml	31.6	123.6
	T3-35CED	35ml		146.8
	T3-50CED	50ml		166.0
02	T3-60CED	60ml	32.8	146.8
	T3-15CEDFF	15ml		106.6
	T3-20CEDFF	20ml	26.0	123.0
	T3-30CEDFF	30ml		106.6
	T3-35CEDFF	35ml		123.0
03	T3-50CEDFF	50ml	31.6	123.6
	T3-30CET	30ml		107.0
	T3-50CET	50ml	32.8	146.8

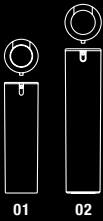


T4 Line



T4-CSFF/T4-CSNFF
(SHUT-OFF PUMP)

MATERIAL



T4-CSN / T4-CSNFF

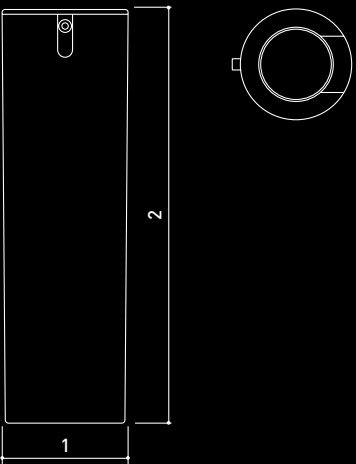
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Inner Bottle PP
- Inner Bottle Base HIPS
- Outer Bottle SAN

T4-CS / T4-CSFF

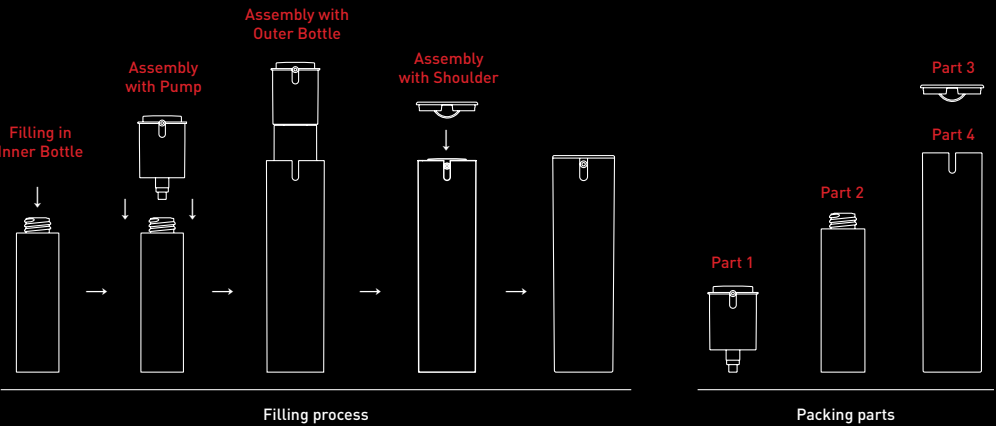
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Inner Bottle PP
- Inner Bottle Base HIPS
- Outer Bottle SAN

T4-CSB

- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Dip Tube PE
- Inner Bottle PET
- Outer Bottle SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T4-CSN	T4-15CSN	15ml	34.0	104.9
	T4-20CSN	20ml		122.9
	T4-30CSN	30ml		122.9
01 T4-CSNFF	T4-15CSNFF	15ml	39.7	104.9
	T4-20CSNFF	20ml		122.9
	T4-30CSNFF	30ml		130.1
01 T4-CS	T4-40CS	40ml	42.0	147.1
	T4-50CS	50ml		157.2
	T4-60CS	60ml		157.2
01 T4-CSFF	T4-30CSFF	30ml	39.7	130.1
	T4-40CSFF	40ml		147.1
02 T4-CSB	T4-120CSB(Dip Tube)	120ml	46.3	187.2



T5 Line

MATERIAL

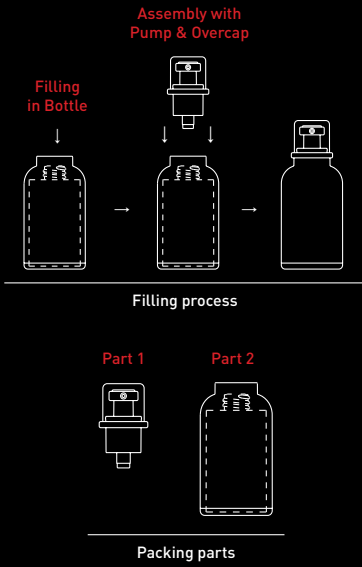


T5-CS / T5-SS / T5-CJ / T5-CSBK / T5-CJBK

- Overcap PETG/PCTA
- Actuator PP
- Shoulder ABS
- Inner Bottle PP
- Outer Bottle SAN
- Base ABS

T5-CJOF(ON/OFF PUMP)

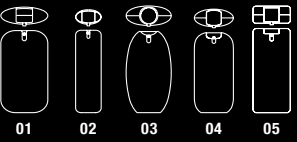
- Actuator PP
- Shoulder ABS
- Inner Bottle PP
- Outer Bottle SAN
- Base ABS



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T5-CS	T5-30CS	30ml	42.5	122.7
	T5-40CS	40ml		135.3
02 T5-SS	T5-30SS	30ml		122.7
	T5-40SS	40ml		135.3
	T5-50SS	50ml		153.1
03 T5-CJ	T5-120SS	120ml	48.5	177.4
	T5-15CJ	15ml		92.8
	T5-30CJ	30ml		111.5
	T5-50CJ	50ml		177.5
04 T5-CSBK	T5-120CJ	120ml	42.4	123.1
	T5-30CSBK	30ml		135.6
05 T5-CJBK	T5-40CSBK	40ml	48.4	93.1
	T5-30CJBK	30ml		111.8
	T5-50CJBK	50ml		177.8
06 T5-CJOF	T5-120CJBK	120ml	48.3	105.7
	T5-50CJOF	50ml		171.7
	T5-120CJOF	120ml		

T6 Line

MATERIAL

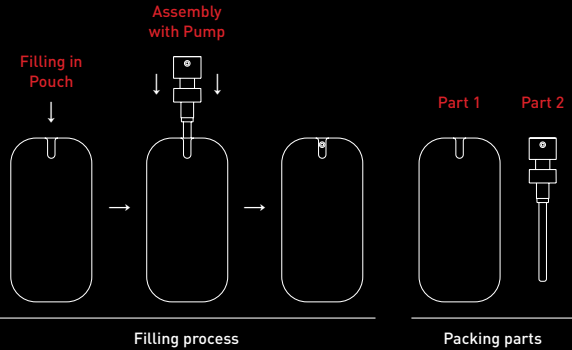
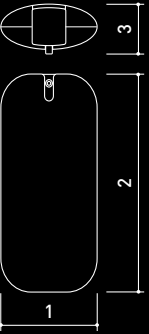


T6-RS / T6-ST / T6-STRS / T6-STs

- Actuator PP
- Actuator Cover ABS
- Inner Pouch 5 LAYERS (PE+AL+PET)
- Outer Bottle SAN

T6-LC / T6-OV

- Actuator PP
- Actuator Cover ABS
- Shoulder ABS+SAN
- Inner Pouch 5 LAYERS (PE+AL+PET)
- Outer Bottle SAN



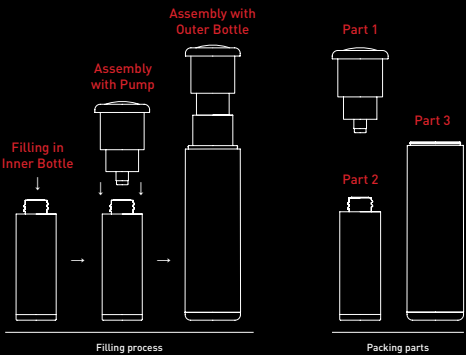
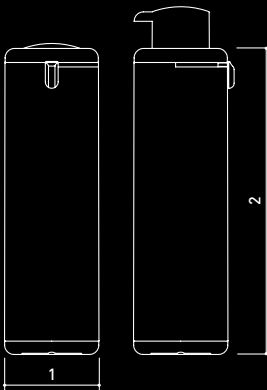
Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T6-RS	T6-35RS	35ml	58.0	117.0	24.2
	T6-15LC	15ml	39.7	115.0	26.0
02 T6-LC	T6-20LC	20ml	45.0	105.7	
	T6-25LC	25ml	39.7	146.8	
	T6-30LC	30ml	45.0	123.7	
	T6-40LC	40ml	52.0	125.9	
	T6-50LC	50ml	53.8	136.1	30.0
03 T6-ST	T6-30ST		58.8	122.5	29.8
04 T6-STRS	T6-40STRS	40ml/30ml	54.5	129.5	28.8
05 T6-STs	T6-40STS	40ml	51.5	134.5	27.0

T7 Line

MATERIAL

T7-CS

- Actuator PP
- Shoulder ABS
- Inner Bottle PP
- Inner Base HIPS
- Outer Bottle SAN
- Outer Base ABS



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T7-CS	T7-30CS	30ml	40.5	148.9

T8 Line

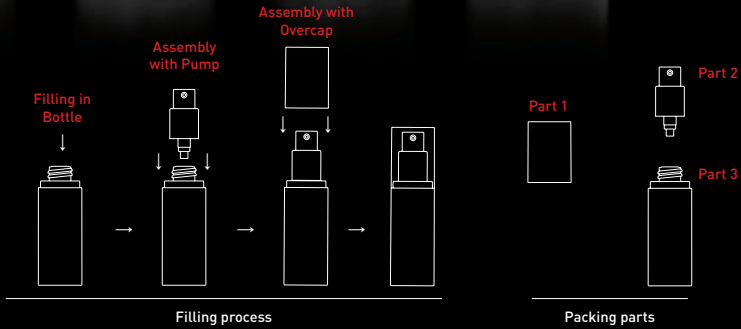
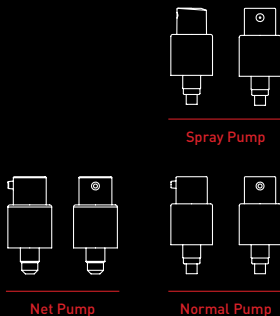
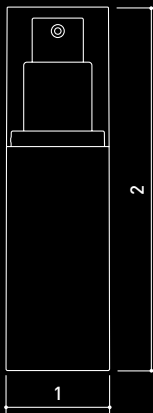
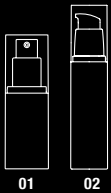
MATERIAL

T8-CDSP

- Overcap PP
- Actuator PP+AL(Optional)
- Collar PP+AL(Optional)
- Bottle PP
- Base HIPS

T8-CRD

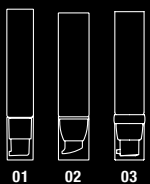
- Overcap PCTA/ PETG/ SAN
- Actuator PP
- Shoulder ABS
- Bottle PP
- Base HIPS



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T8-CDSP	T8-15CDSP	15ml	32.0	99.1
	T8-20CDSP	20ml		
	T8-30CDSP	30ml		112.1
	T8-50CDSP	50ml		148.1
02 T8-CRD	T8-30CRD	30ml	30.0	133.3

T9 Line (Airless Tube)

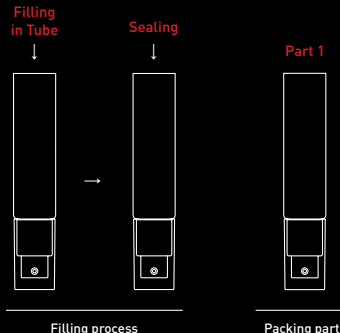
MATERIAL



- T9-CS**

 - Overcap PETG
 - Actuator PP+AL(Optional)
 - Collar PP+AL(Optional)
 - Tube 5 Layers/7 Layers
- T9-CSS / T9-CSC**

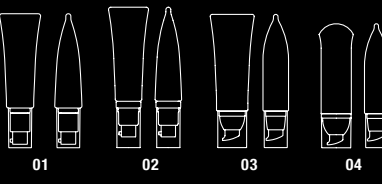
 - Overcap PETG
 - Actuator PP
 - Shoulder PP
 - Tube 5 Layers/7 Layers



Ref.NO	Item.NO	Capacity	1(mm)
01 T9-CS	T9-19CS	7ml-15ml	ø 19.0
	T9-25CS	15ml-40ml	ø 25.0
	T9-30CS	40ml-60ml	ø 30.0
02 T9-CSS	T9-30CSS	40ml-60ml	ø 30.0
03 T9-CSC	T9-25CSC	15ml-40ml	ø 25.0

T9 Line (Hard Case)

MATERIAL

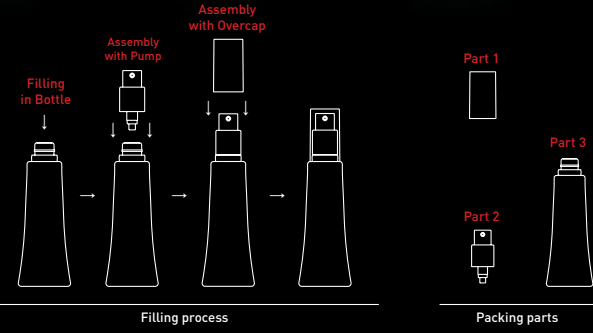
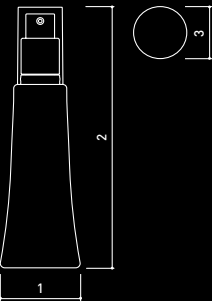


- T9-TI**

 - Overcap PETG
 - Actuator PP+AL SHELL
 - Collar PP+AL SHELL
 - Inner Pouch 5 LAYERS (PE+AL+PET)
 - Outer Bottle SAN
- T9-TIS**

 - Overcap PETG
 - Actuator PP
 - Shoulder ABS
 - Inner Pouch 5 LAYERS (PE+AL+PET)
 - Outer Bottle SAN
- T9-CRS / T9-CRA**

 - Overcap PETG
 - Actuator PP
 - Shoulder PETG
 - Inner Pouch 5 LAYERS(PE+AL+PET)
 - Outer Bottle SAN

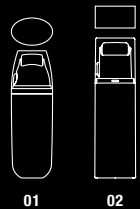


Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T9-TI	T9-30TI	30ml		145.2	
	T9-17TIS	17ml	46.4	132.0	30.4
02 T9-TIS	T9-30TIS	30ml		147.5	
	T9-30CRS	30ml	54.4	158.0	30.2
03 T9-CRS	T9-20CRA	20ml	43.6	132.1	
	T9-30CRA	30ml		156.8	28.0

T10 Line



MATERIAL

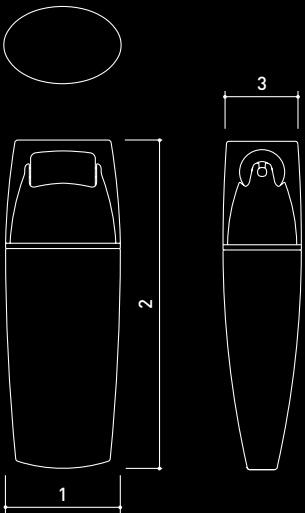


T10-RSA / RSB / RSC / RSE

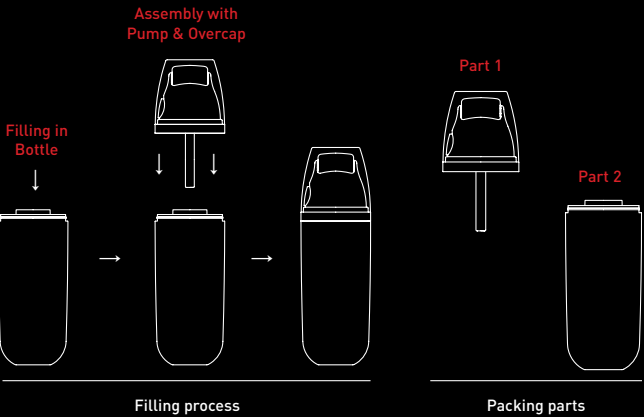
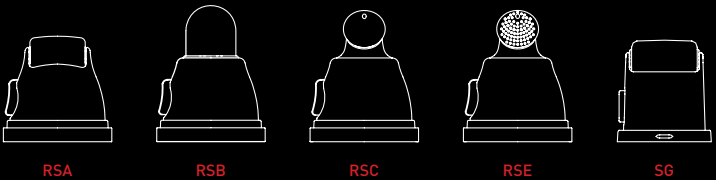
- Overcap PETG
- Shoulder PETG
- Inner Pouch 5 LAYERS (PE+AL+PET)
- Outer Bottle SAN
- Applicator RSA NBR Sponge
- RSB Nylon Brush
- RSC PE
- RSE Elastomer
- RSH Elastomer

T10-SG

- Overcap PETG
- Shoulder PP
- Applicator NBR Sponge
- Inner Pouch 5 LAYERS (PE+AL+PET)
- Outer Bottle SAN+ABS

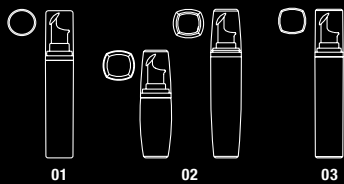


Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T10-RSA	T10-20RSA	20ml	43.1	118.6	29.0
	T10-30RSA	30ml		136.6	
01 T10-RSB	T10-20RSB	20ml		129.0	23.5
	T10-30RSB	30ml		147.0	
01 T10-RSC	T10-20RSC	20ml	45.1	129.0	29.0
	T10-30RSC	30ml		147.0	
01 T10-RSE	T10-20RSE	20ml		129.0	29.0
	T10-30RSE	30ml		147.0	
02 T10-SG	T10-30SG	30ml	45.1	138.2	22.9



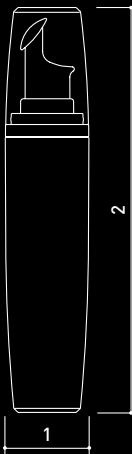
T11 Line

MATERIAL



T11-CS / T11-RS / T11-SS

- Overcap PETG
- Shoulder PETG
- Inner Bottle PP
- Outer Bottle SAN
- Applicator H type : PP
- S type : PE
- B type : PP+SUS ball
- R type : PP



H type



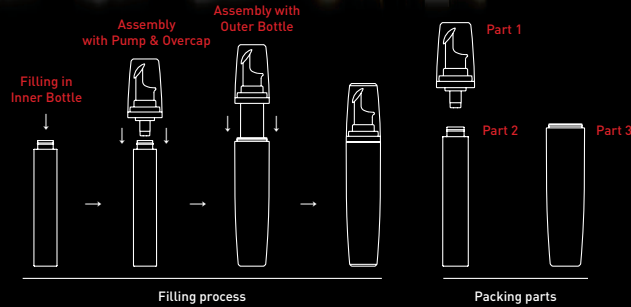
S type



B type



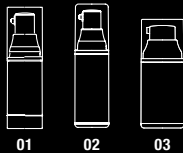
R type



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T11-CS	T11-15CSS	15ml	23.9	148.7
	T11-15CSB			
	T11-15CSR		24.4	156.8
	T11-15CSH		23.9	148.7
02 T11-RS	T11-5RSS	5ml		
	T11-5RSB			106.4
	T11-5RSH		28.2	
	T11-15RSS			
	T11-15RSB			
03 T11-SS	T11-15RSH	15ml		146.9
	T11-15SSS		25.4	
	T11-15SSB			
	T11-15SSH			

T13 Line

MATERIAL



T13-CSE(SHUT-OFF PUMP)

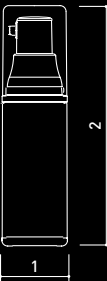
- Overcap SAN
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Bottle PETG
- Base PETG

T13-CSF(SHUT-OFF PUMP)

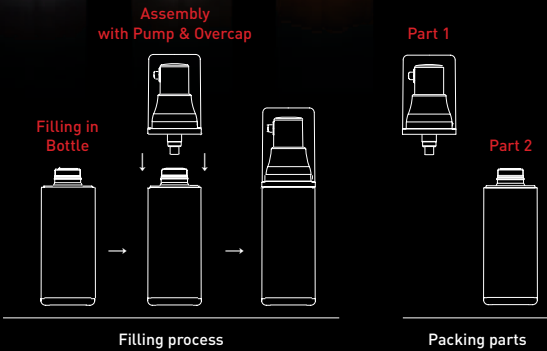
- Overcap SAN / PETG
- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Bottle SAN
- Base ABS

T13-CJF(NORMAL PUMP)

- Overcap SAN / PETG
- Actuator PP
- Shoulder ABS
- Bottle SAN / PETG
- Base ABS



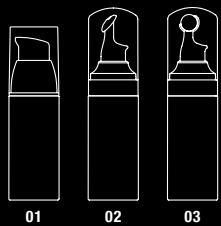
T13-CSE / T13-CSF
(Shut-off Pump)



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T13-CSE	T13-17CSE	17ml	33.0	110.5
02 T13-CSF	T13-30CSF	30ml	34.0	123.6
	T13-50CSF	50ml		158.1
03 T13-CJF	T13-30CJF	30ml	43.6	92.0
	T13-50CJF	50ml		110.5
	T13-120CJF	120ml		175.5

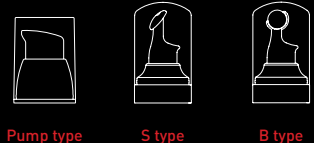
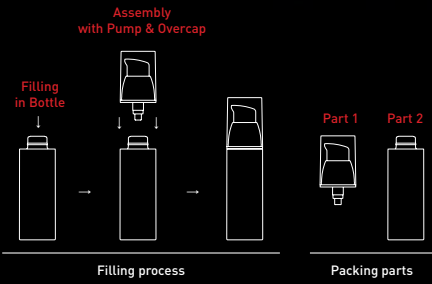
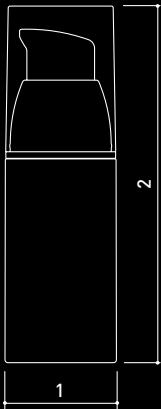
T14 Line

MATERIAL



T14-CD / T14-CDS / T14-CDB

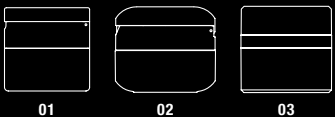
- Overcap PP
- Shoulder PP
- Bottle PP
- Base HIPS
- Applicator Pump type : PP
- S type : PE
- B type : PP+SUS ball



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T14-CD	T14-20CD	20ml	30.7	97.6
	T14-30CD	30ml		116.1
	T14-40CD	40ml		134.6
	T14-50CD	50ml		153.1
	T14-20CDS	20ml		109.6
02 T14-CDS	T14-30CDS	30ml		128.1
	T14-40CDS	40ml		146.6
	T14-50CDS	50ml		165.1
	T14-20CDB	20ml		109.6
03 T14-CDB	T14-30CDB	30ml		128.1
	T14-40CDB	40ml		146.6
	T14-50CDB	50ml		165.1

T15 Line

MATERIAL

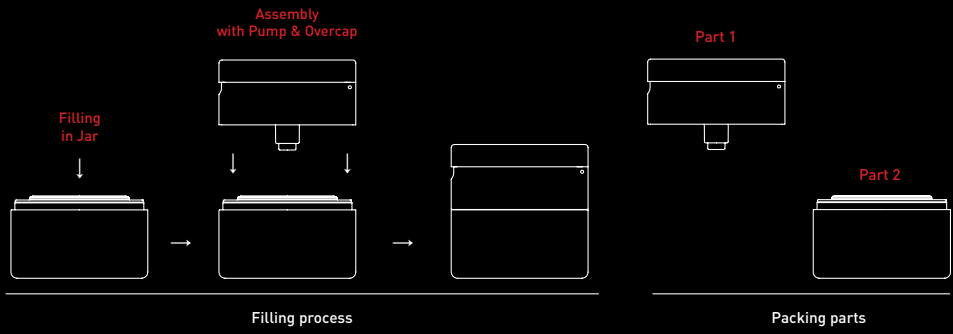
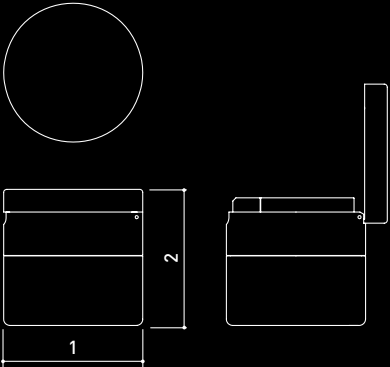


T15-CJB / T15-CJC

- Hinged Lid ABS
- Actuator ABS
- Plate PP
- Shoulder ABS
- Inner Jar PP
- Outer Jar PETG

T15-CJD

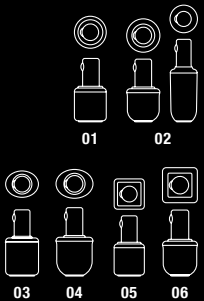
- Overcap PETG
- Actuator ABS
- Plate PP
- Shoulder PETG
- Jar PETG



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T15-CJB	T15-30CJB	30ml	67.0	64.4
	T15-50CJB	50ml		72.7
02 T15-CJC	T15-30CJC	30ml	75.6	64.8
	T15-50CJC	50ml		71.3
03 T15-CJD	T15-30CJD	30ml	67.0	64.0
	T15-50CJD	50ml		71.0

T16 Line

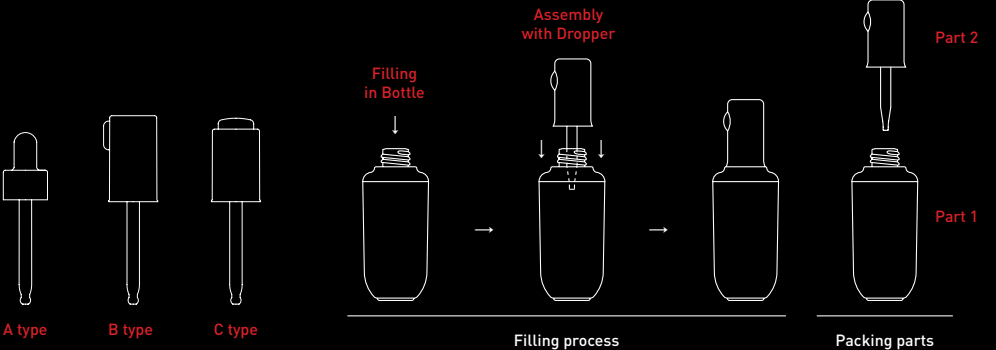
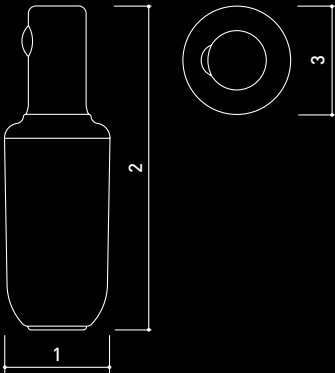
MATERIAL



T16-CS / CSR / OV / OVR / SS / SSR

- Dropper Type
- Wiper
- Shoulder
- Inner Bottle
- Outer Bottle

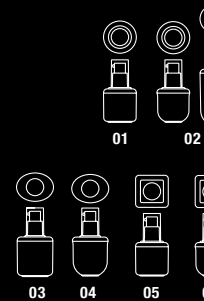
- A type
- B type
- C type
- PE
- ABS
- PET (BLOW)
- SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T16-CS	T16-30CS	30ml	47.3	95.2	47.3
02 T16-CSR	T16-30CSR				
	T16-40CSR	40ml	42.3	129.8	42.3
03 T16-OV	T16-30OV		51.5	104.6	39.7
04 T16-OVR	T16-30OVR		51.2	103.5	39.6
05 T16-SS	T16-30SS	30ml		95.4	
06 T16-SSR	T16-30SSR		47.9	95.3	47.9

T17 Line

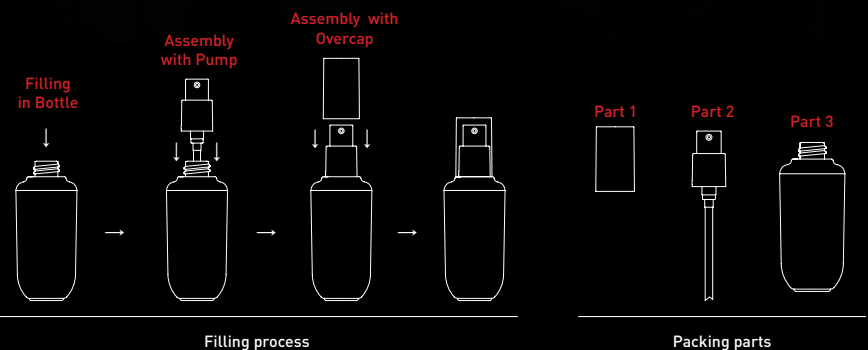
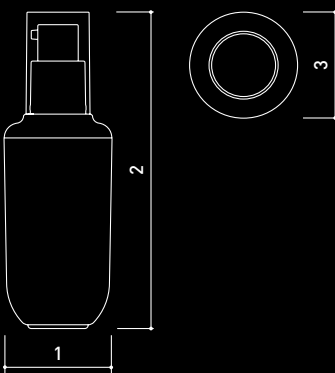
MATERIAL



T17-CS / CSR / OV / OVR / SS / SSR

- Overcap
- Actuator
- Collar
- Shoulder
- Dip Tube
- Inner Bottle
- Outer Bottle

- PETG
- PP
- PP+AL SHELL
- ABS
- PE
- PET (BLOW)
- SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T17-CS	T17-30CS			94.8	
	T17-30CSR	30ml	47.3	94.4	47.3
02 T17-CSR	T17-40CSR	40ml	42.3	129.2	42.3
03 T17-OV	T17-30OV		51.5	104.0	39.7
04 T17-OVR	T17-30OVR		51.2	103.1	39.6
05 T17-SS	T17-30SS	30ml		95.1	
06 T17-SSR	T17-30SSR		47.9	94.7	47.9

T18 Line



MATERIAL

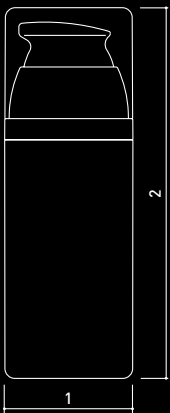


T18-CSA / T18-CS / T18-CJ

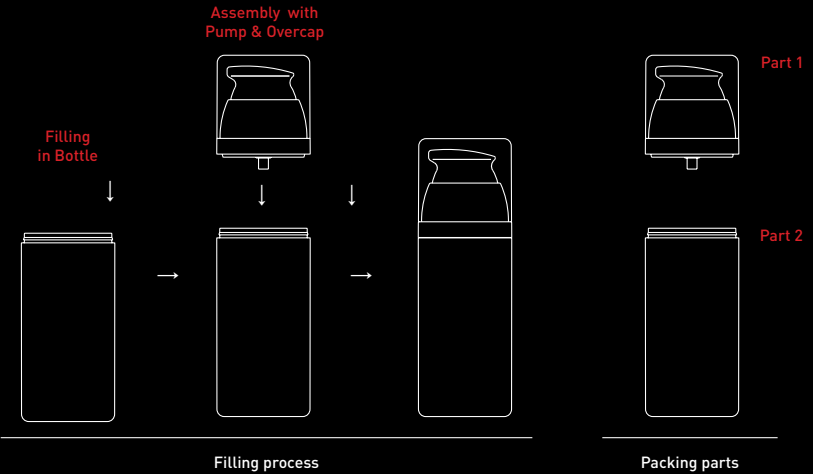
- Overcap PP
- Actuator PP
- Shoulder PP
- Bottle PP

T18-CJA / T18-CJB / T18-CJD

- Overcap SAN
- Actuator PP
- Shoulder PP
- Bottle SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T18-CSA	T18-30CSA	30ml	43.0	105.6
	T18-50CSA	50ml		119.3
02 T18-CS	T18-30CS	30ml	43.0	105.6
	T18-50CS	50ml		119.3
03 T18-CJ	T18-100CJ	100ml	52.3	150.4
	T18-120CJ	120ml		168.2
	T18-150CJ	150ml		199.0
	T18-200CJ	200ml		199.0
04 T18-CJA	T18-110CJA	110ml	51.7	147.0
05 T18-CJB	T18-100CJB	100ml	48.0	150.0
	T18-110CJB	110ml		157.3
06 T18-CJD	T18-110CJD	110ml	43.7	167.8



T19 Line

MATERIAL

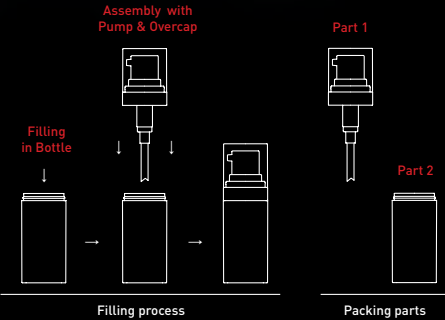
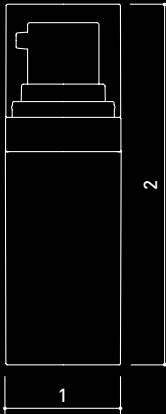


T19-CS

- Overcap PETG
- Actuator PP+AL(Optional)
- Shoulder PCTA
- Dip Tube PE
- Bottle SAN/PETG

T19-CSD

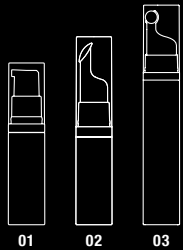
- Overcap PETG
- Actuator PP+AL(Optional)
- Shoulder PCTA
- Dip Tube PE
- Inner Bottle PP
- Outer Bottle SAN/PETG



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T19-CS	T19-15CS	15ml	25.4	80.3
	T19-20CS	20ml		97.1
	T19-25CS	25ml		111.0
T19-CSD	T19-12CSD	12ml	25.4	80.3
	T19-15CSD	15ml		97.1
	T19-20CSD	20ml		111.0

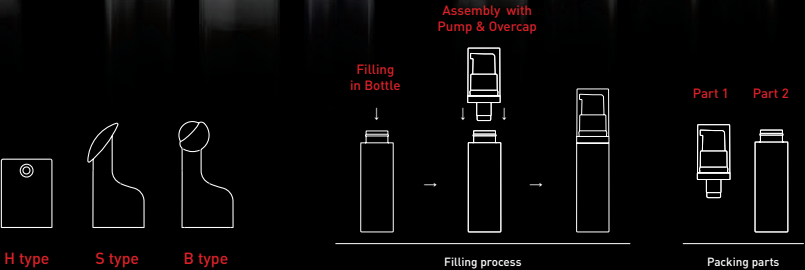
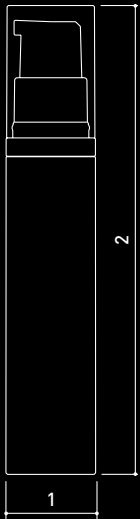
T20 Line

MATERIAL



T20-CSH / T20-CSS / T20-CSB

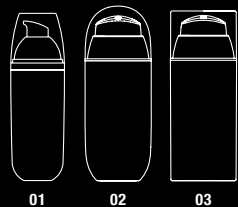
- Overcap PP
- Shoulder PP
- Bottle PP
- Base PP
- Applicator H type : PP
S type : PE
B type : PP+SUS ball



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T20-CSH	T20-5CSH	5ml	19.2	74.7
	T20-7CSH	7ml		84.7
	T20-10CSH	10ml		99.7
	T20-15CSH	15ml		125.7
02 T20-CSS	T20-5CSS	5ml	19.9	91.4
	T20-7CSS	7ml		101.2
	T20-10CSS	10ml		116.2
	T20-15CSS	15ml		142.2
03 T20-CSB	T20-5CSB	5ml	19.9	91.4
	T20-7CSB	7ml		101.2
	T20-10CSB	10ml		116.2
	T20-15CSB	15ml		142.2

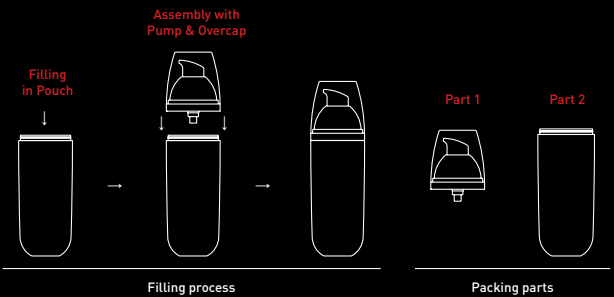
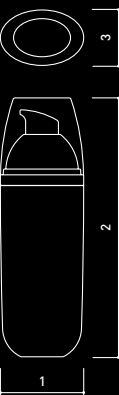
T21 Line

MATERIAL



T21-OV	
→ Overcap	PETG
→ Actuator	PP
→ Shoulder	PETG
→ Inner Pouch	5 LAYERS (PE+AL+PET)
→ Outer Bottle	SAN

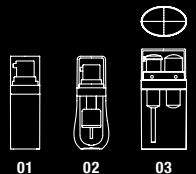
T21-OVA / T21-OVB	
→ Overcap	PETG
→ Actuator	PP
→ Shoulder	PP
→ Inner Pouch	5 LAYERS (PE+AL+PET)
→ Outer Bottle	SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)	3(mm)
01 T21-OV	T21-200V	20ml	43.1	116.6	28.8
	T21-300V	30ml		134.6	
02 T21-OVA	T21-300VA	30ml	49.1	129.5	29.1
03 T21-OVB	T21-300VB			125.5	

T23 Line

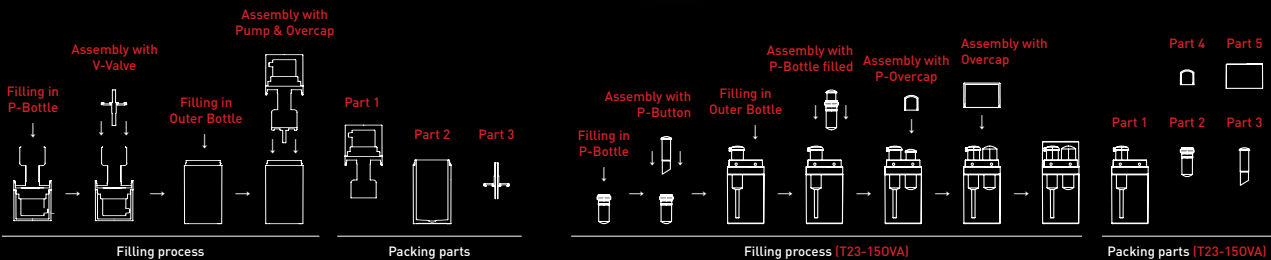
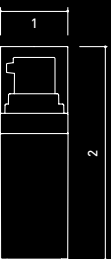
MATERIAL



T23-81AP / T23-15CSD	
→ Overcap	PETG
→ Actuator	PP+AL(Optional)
→ Shoulder	PCTA
→ P-Bottle	PP
→ V-Valve	PE
→ Outer Bottle	SAN/PETG

T23-8CSE	
→ Overcap	PETG
→ Actuator	PP+AL(Optional)
→ Shoulder	PCTA
→ P-Bottle	PP
→ V-Valve	PE
→ Outer Bottle	SAN

T23-150VA	
→ Overcap	PETG
→ Actuator	PP
→ Shoulder	PCTA
→ Outer Bottle	SAN
→ P-Overcap	PETG
→ P-Button	PP
→ P-Bottle	LDPE



Item.NO	Capacity	1(mm)	2(mm)
01 T23-81AP	P-Bottle : 1.8ml	25.4	80.4
	Outer Bottle : 10ml		
01 T23-15CSD	P-Bottle : 1.8ml	32.7	97.1
	Outer Bottle : 15ml		
02 T23-8CSE	P-Bottle : 1.8ml	37.0	85.4
	Outer Bottle : 8ml		
03 T23-150VA	P-Bottle : 1.3ml	83.0	
	Outer Bottle : 15ml		

T25 Line

MATERIAL

- T25-SA
- Overcap

→ Actuator

→ Shoulder

→ Inner Bottle

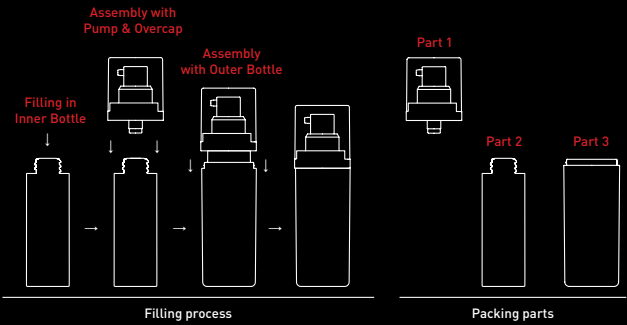
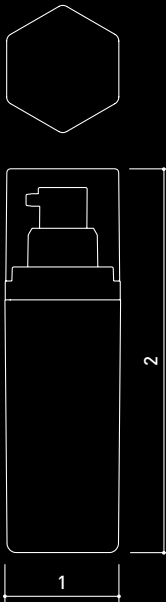
→ Outer Bottle
- ABS/SAN/PETG

PP+AL(Optional)

ABS

PP

SAN



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T25-SA	T25-30SA	30ml	37.2	123.1
	T25-50SA	50ml	41.6	150.3
	T25-60SA	60ml		

T26 Line

MATERIAL

- T26-CSC
- Overcap

→ Actuator

→ Applicator

→ Shoulder

→ Bottle

→ Base
- PETG

ABS

NBR Sponge

PETG

PETG

PP

- T26-CSE
- Overcap

→ Actuator

→ Shoulder

→ Bottle

→ Base
- PETG/PP

ABS

PETG/PP

PETG/PP

PP

- T26-CSG
- Overcap

→ Actuator

→ Applicator

→ Shoulder

→ Bottle

→ Base
- PP

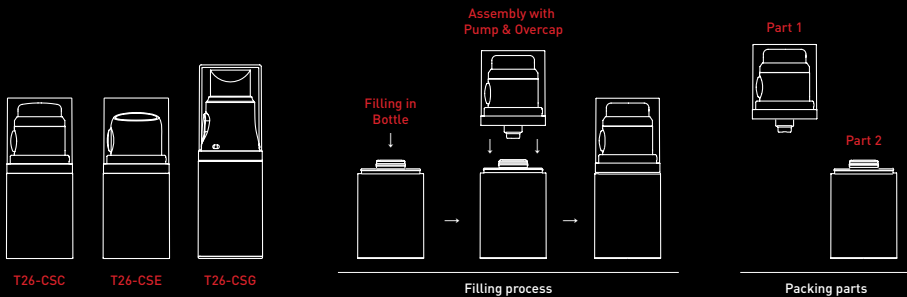
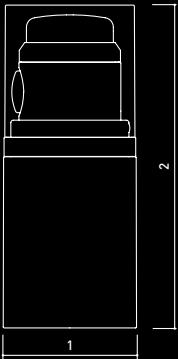
ABS

Nylon Brush

PP

PP

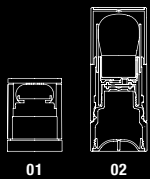
PP



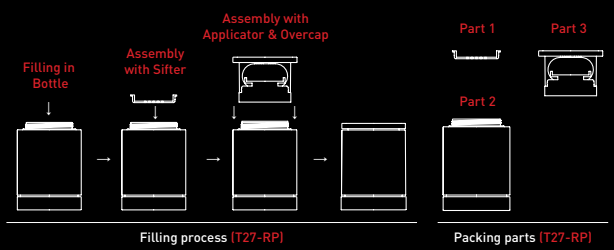
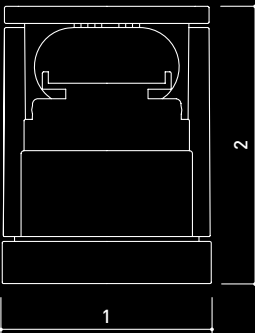
Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T26-CSC	T26-30CSC	30ml	41.7	100.5
	T26-30CSE	30ml		100.2
T26-CSE	T26-50CSE	50ml	40.15	118.9
	T26-30CSG	30ml	40.2	112.5
	T26-40CSG	40ml		120.0

T27 Line

MATERIAL



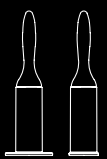
- T27-RP**
- Overcap PETG
 - Shoulder PETG
 - Sponge SBR+NBR
 - Sponge Holder POM
 - Flocking Polyurethan+Nylon
 - Sifter PE
 - Inner Bottle SAN
 - Outer Bottle ABS
 - Base ABS



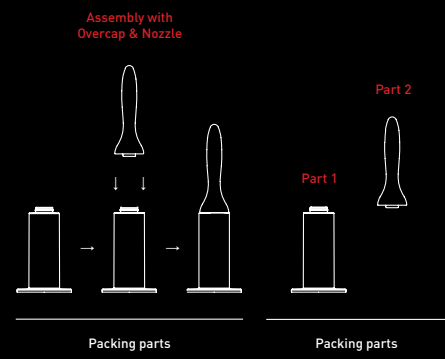
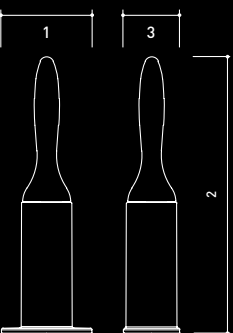
Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T27-RP	T27-5RP	5g (Powder)	44.5	60.5
	T27-8RP	8g (Powder)		

T28 Line

MATERIAL



- T28-3.5A**
- Cap PETG
 - Nozzle Cap PE
 - Bottle PETG
 - Base Piston SILICON

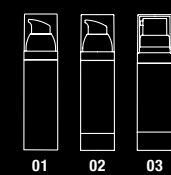


Item.NO	Capacity	1(mm)	2(mm)	3(mm)
T28-3.5A	3.5ml	28.0	85.4	15.6

T30 Line (Wide Neck Bottle)



MATERIAL



T30-CSAD

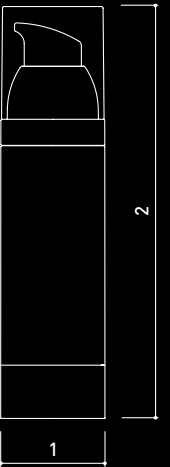
- Overcap PETG
- Acuator PP
- Shoulder PETG
- P-Bottle PP
- V-Valve PE
- Dip Tube PE
- Bottle PETG

T30-CSH

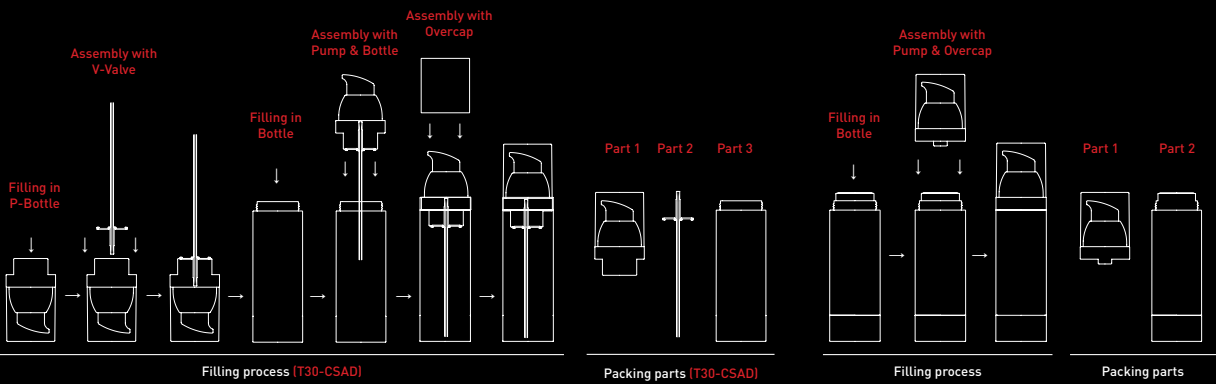
- Overcap PETG
- Actuator PP
- Shoulder PETG
- Bottle PETG/SAN
- Base PETG/ABS

T30-CSB

- Overcap PETG
- Actuator PP+AL(Optional)
- Shoulder PETG
- Bottle PETG/SAN
- Base PETG/ABS



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
⁰¹ T30-CSAD	T30-30CSAD	30ml	32.4	121.0
⁰² T30-CSH	T30-30CSH	30ml	31.7	119.0
⁰³ T30-CSB	T30-30CSB	30ml	31.7	119.0
	T30-40CSB	40ml	31.7	137.4

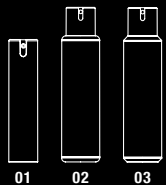


T31 Line



T31-CDFF
(Shut-off Pump)

MATERIAL



T31-5CD_7CD_10CD

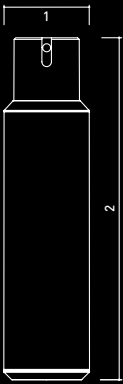
- Actuator PP
- Actuator Cover ABS
- Bottle PETG
- Base HIPS

T31-15CD_30CD_40CD_50CD / T31-CDFF

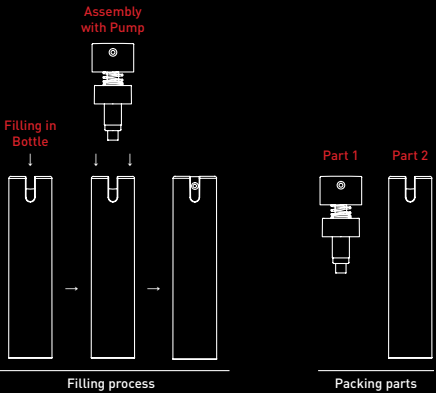
- Actuator PP
- Actuator Cover ABS
- Bottle PETG
- Base HIPS

T31-CSBA

- Actuator PP
- Actuator Cover ABS
- Shoulder ABS
- Bottle(30ml/50ml) PETG
- Bottle(120ml) SAN
- Base ABS



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 T31-CD	T31-5CD	5ml	26.0	76.8
	T31-7CD	7ml		76.8
	T31-10CD	10ml		92.7
	T31-15CD	15ml	26.1	108.8
	T31-30CD	30ml	31.2	117.0
	T31-40CD	40ml	32.8	130.0
01 T31-CDFF	T31-50CD	50ml		147.8
	T31-15CDFF	15ml	26.1	108.8
	T31-30CDFF	30ml	31.2	117.0
	T31-40CDFF	40ml	32.8	130.0
	T31-50CDFF	50ml		147.8
02 T31-CSBA-R	T31-30CSBA-R	30ml	43.1	88.4
	T31-50CSBA-R	50ml		106.9
	T31-120CSBA-R	120ml		171.9
03 T31-CSBA-C	T31-30CSBA-C	30ml	43.1	88.4
	T31-50CSBA-C	50ml		106.9
	T31-120CSBA-C	120ml		171.9



T32 Line (Cushion Compact)



MATERIAL

T32-15ACA / 15ACB / 15ACC / 15ACD

- Outer Lid ABS
- Mirror GLASS
- Platform ABS
- Outer Base ABS
- Button PC
- Refill Inner Lid PP
- Refill Inner Base PP
- Refill Ring PP

T32-13ACD-N

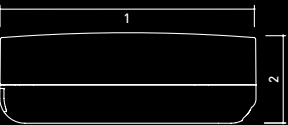
- Plaque PC
- Outer Lid ABS
- Mirror GLASS
- Platform ABS
- Outer Base ABS
- Button PC
- Refill Inner Lid PP
- Refill Inner Base PP
- Refill Gasket NBR
- Refill Net Ring PP+Nylon

T32-100WC

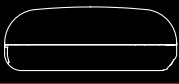
- Outer Lid ABS
- Mirror GLASS
- Platform ABS
- Outer Base ABS
- Button PC
- Refill Inner Lid PP
- Refill Inner Base PP
- Refill Ring PP

T32-8ACC-S / 8ACR-S

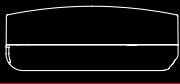
- Outer Lid ABS
- Mirror GLASS
- Outer Base ABS
- Refill Lid PP
- Cover Ring PE
- Refill Base PP



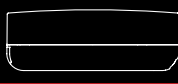
Item.NO	Capacity	1(mm)	2(mm)
T32-15ACA	15g	77.0	28.5
T32-15ACB	15g		28.8
T32-15ACC	15g		27.2
T32-15ACD	15g		28.8
T32-13ACD-N	13g	99.8	28.8
T32-100WC	25g		23.5
T32-8ACC-S	25g		24.1
T32-8ACR-S	25g		23.6



T32-15ACA



T32-15ACB



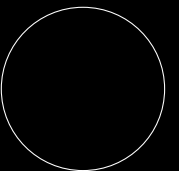
T32-15ACC



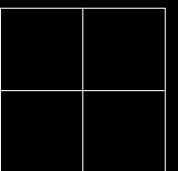
T32-15ACD



T32-100WC



T32-8ACC-S



T32-8ACR-S

T34 Line

MATERIAL

T34-JA

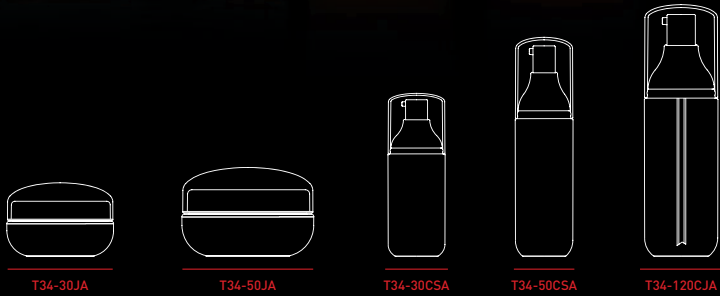
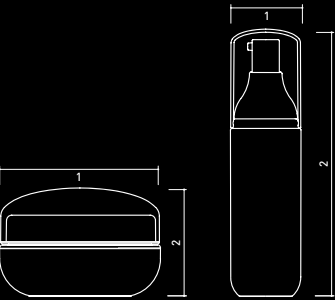
- Outer Cap SAN
- Inner Cap PP
- Shive LDPE
- Inner Jar PP
- Outer Jar SAN

T34-CSA

- Overcap SAN / PETG
- Actuator PP+AL(Optional)
- Collar ABS
- Shoulder ABS
- Inner Bottle PP
- Outer Bottle SAN

T34-120CJA

- Overcap SAN / PETG
- Actuator PP+AL(Optional)
- Collar ABS
- Shoulder ABS
- Dip Tube LDPE
- Inner Bottle PET
- Outer Bottle SAN



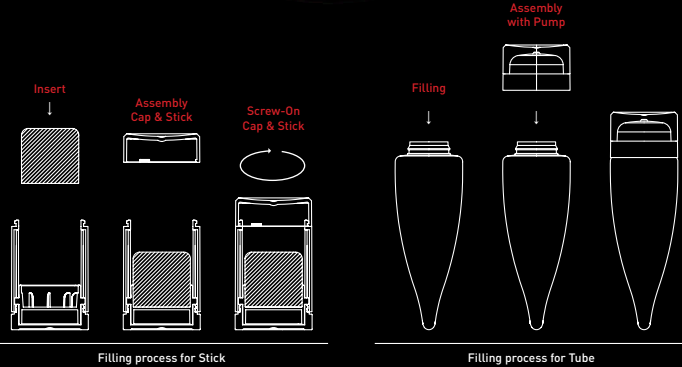
Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
T34-JA	T34-30JA	30ml	66.1	44.2
	T34-50JA	50ml	76.1	50.2
T34-CSA	T34-30CSA	30ml	38.4	130.2
	T34-50CSA	50ml	165.2	
T34-CJA	T34-120CJA	120ml	45.3	186.0

T38 Line (Tube Stick)

MATERIAL

T38-40BST

- Stick Cap PP
- Stick Body PP
- Tube Cap PP
- Tube Applicator PE
- Tube Shoulder PP
- Tube BLOW



Item.NO	Capacity	1(mm)	2(mm)
T38-40BST	4g with Brush/ 8g without	ø 35	60.0

T39 Line (Side by Side Cushion Compact)

- MATERIAL
- T39-123DACA

→ Outer Lid

→ Mirror

→ Platform

→ Outer Base

→ Button

→ Refill Inner Lid

→ Refill Inner Base

→ Refill Ring

ABS

GLASS

ABS

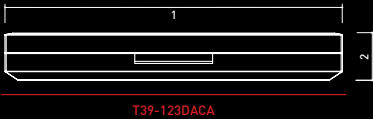
ABS

PC

PP

PE

PE



Item.NO	Capacity	1(mm)	2(mm)
T39-123DACA	12ml/ 3ml	130.0	18.0

T46 Line

- MATERIAL
- T46-50CS / T46-60CS

→ Overcap

→ Actuator

→ Shoulder

→ Bottle

→ Base

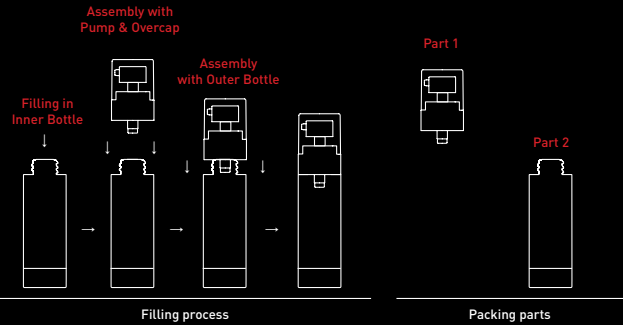
PETG

PP

ABS

SAN / PETG

ABS



Item.NO	Capacity	1(mm)	2(mm)
T46-50CS	50ml	32.8	146.5
T46-60CS	60ml	32.8	163.5

Refillable Airless

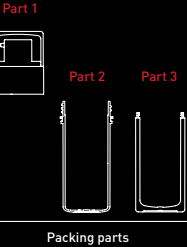
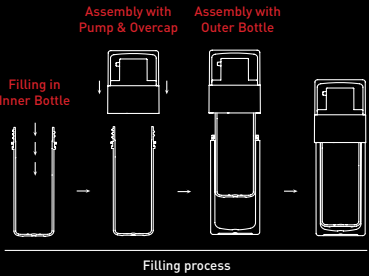
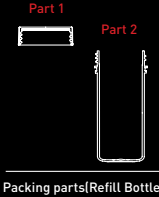
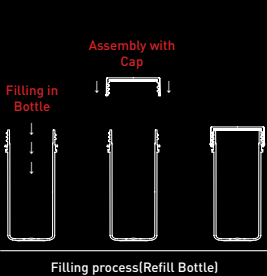
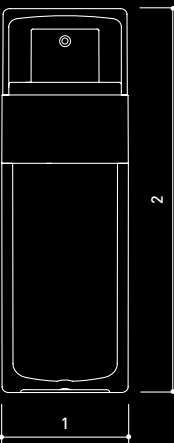
MATERIAL

TK-RF

→ Overcap	PETG
→ Actuator	PP
→ Actuator Cover	ABS
→ Shoulder	ABS
→ Inner Bottle	PP
→ Outer Bottle	SAN

REFILL BOTTLE

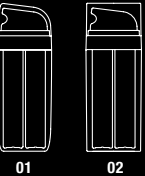
→ Cap	PP
→ Bottle	PP



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
TK-RF	TK-RF30A	30ml	38.0	120.5
	TK-RF40A	40ml		136.7
	TK-RF50A	50ml		152.9

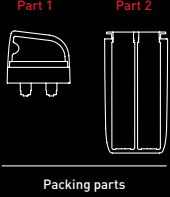
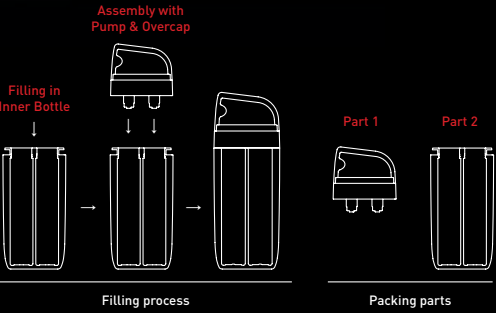
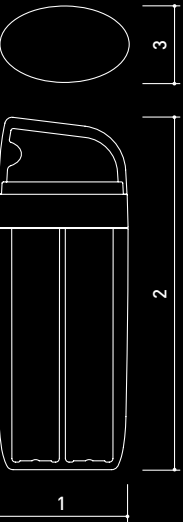
Dual Airless

MATERIAL



TK-D30 / TK-D30-1

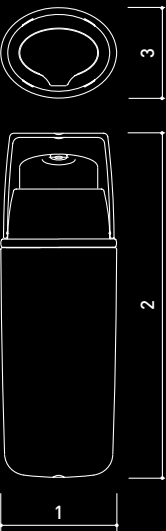
→ Overcap	PP
→ Actuator	PP
→ Shoulder	PP
→ Inner Bottle	PP
→ Outer Bottle	PP



Item.NO	Capacity	1(mm)	2(mm)	3(mm)
⁰¹ TK-D30	15ml+15ml	53.9	142.2	31.9
⁰² TK-D30-1				

Airless Bag in Hard Case

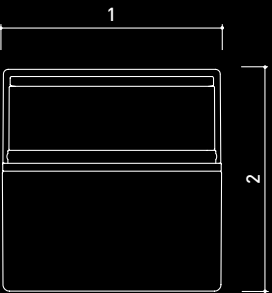
- MATERIAL
- TK-OV30BC / TK-OV40BC
- Overcap PETG
 - Actuator PP
 - Shoulder PP
 - Inner Pouch PE (BLOW)
 - Outer Bottle PETG/PP



Item.NO	Capacity	1(mm)	2(mm)	3(mm)
TK-OV30BC	30ml		124.8	
TK-OV40BC	30ml/40ml	42.3	137.9	33.0

Dial Airless Jar

- MATERIAL
- TK-50DA
- Overcap PETG
 - Plate PP
 - Dial ABS
 - Outer Bottle SAN
 - Inner Bottle PP



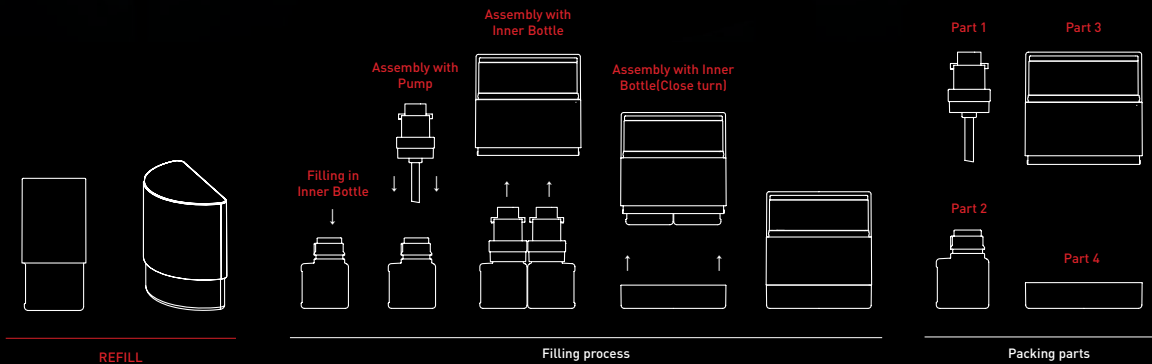
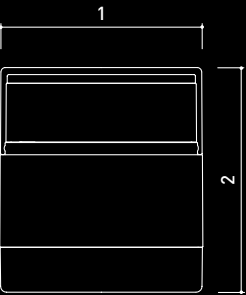
Item.NO	Capacity	1(mm)	2(mm)
TK-50DA	50ml	68.0	68.7

Dual Blender
(Refillable)

MATERIAL

TK-252RD

- Overcap PETG
- Nozzle Cover NBR
- Plate PP
- Dial ABS
- Outer Bottle ABS
- Inner Bottle PET (BLOW)
- Base ABS
- Refill Overcap PP



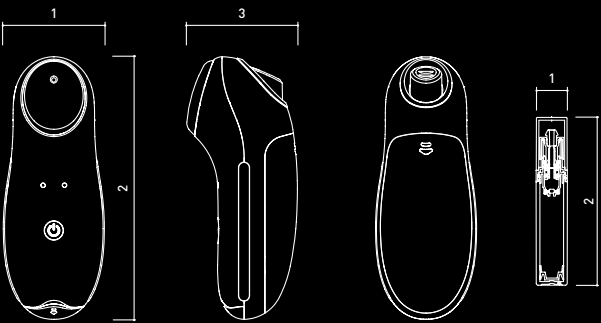
Item.NO	Capacity	1(mm)	2(mm)
TK-252RD	25ml+25ml	68.0	75.1
REFILL	25ml	32.7	68.4

Onsen Massager

MATERIAL

ONSEN (Inner Bottle)

- Bottle PETG/PP
- Shoulder PP
- Actuator PP
- Cap PETG/PP



Item.NO	Capacity	1(mm)	2(mm)	3(mm)
ONSEN MASSAGER	-	47.2	122.6	51.6
ONSEN - INNER BOTTLE	5ml	16.7	89.6	-

INJECTION BLOW LINE 1

(Pump / Single cap / Double cap / Cylindrical bottle)



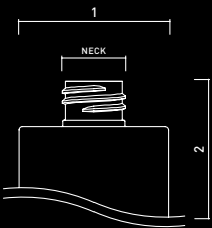
MATERIAL

CAP

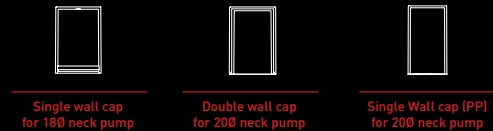
Single Wall
→ Cap (180 Pump) PETG
→ Cap (200 Pump) PP
Double Wall (200 Pump)
→ Outer Cap ABS
→ Inner Cap PP

BOTTLE

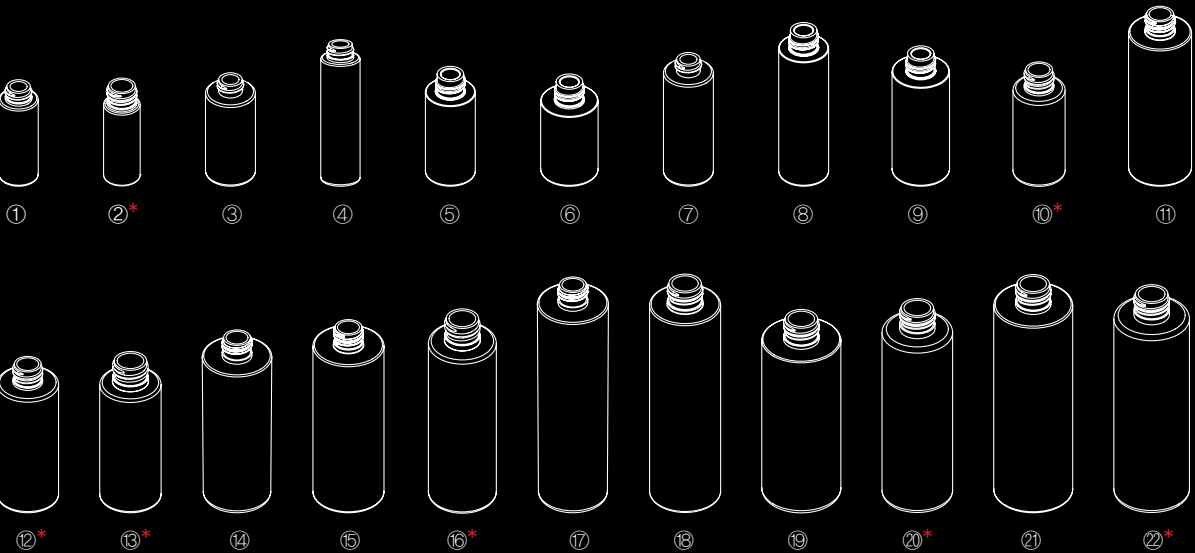
→ Bottle PET



OVERCAP



BOTTLE



Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)	Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)
①THB01-02018010-01	20ml	18mm	26.0	72.3	⑫*TIB01-10020410-01	100ml	20/410	40.7	108.2
②*TIB01-02020410-01	20ml	20/410	24.2	73.0	⑬*TIB01-10024410-01	100ml	24/410	40.6	110.0
③THB01-03018010-01	30ml	18mm	33.0	74.7	⑭THB01-13020410-01	130ml	20/410	46.0	127.5
④THB01-03018010-02	30ml	18mm	26.0	96.7	⑮THB01-15020410-01	150ml	20/410	47.0	134.3
⑤THB01-03020410-01	30ml	20/410	33.0	79.3	⑯*TIB01-15024410-01	150ml	24/410	45.0	135.9
⑥THB01-03020410-02	30ml	20/410	38.0	71.3	⑰THB01-20020410-01	200ml	20/410	47.0	167.3
⑦THB01-05018010-01	50ml	18mm	33.0	110.1	⑱THB01-20024410-01	200ml	24/410	47.0	169.6
⑧THB01-05020410-01	50ml	20/410	33.0	114.7	⑲THB01-20024410-02	200ml	24/410	52.3	146.6
⑨THB01-05020410-02	50ml	20/410	38.0	94.8	⑳*TIB01-20024410-01	200ml	24/410	46.7	150.6
⑩*TIB01-05020410-01	50ml	20/410	34.5	82.1	㉑THB01-25024410-01	250ml	24/410	52.2	167.9
⑪THB01-10020410-01	100ml	20/410	41.7	123.9	㉒*TIB01-25024410-01	250ml	24/410	50.0	160.7

* Thin wall bottle

INJECTION BLOW LINE 2

(Pump / Single cap / Double cap / Round Shoulder bottle)



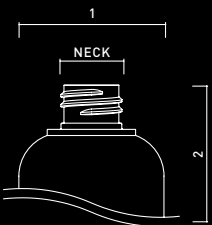
MATERIAL

CAP

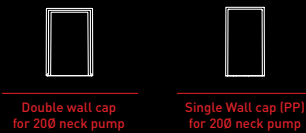
Single Wall
→ Cap PP
Double Wall
→ Outer Cap ABS
→ Inner Cap PP

BOTTLE

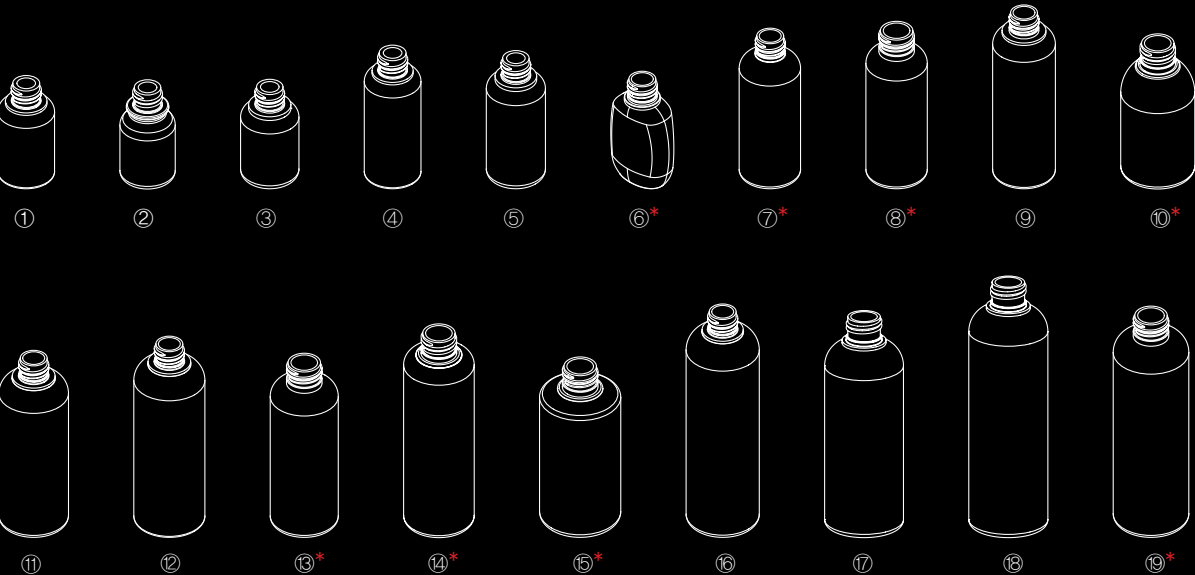
→ Bottle PET



OVERCAP



BOTTLE



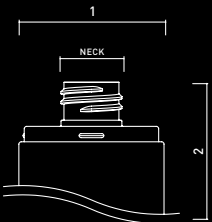
Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)	Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)
①THB02-03020410-01	30ml	20/410	37.5	72.9	⑩THB02-13020410-01	130ml	20/410	46.0	130.4
②THB02-03020410-02	30ml	20/410	36.6	71.3	⑪THB02-15020410-01	150ml	20/410	47.0	140.8
③THB02-03020410-03	30ml	20/410	38.6	71.0	⑫*TIB02-15024410-01	150ml	24/410	45.0	127.1
④THB02-05020410-01	50ml	20/410	37.5	97.5	⑬*TIB02-20024410-01	200ml	24/410	46.7	150.5
⑤THB02-05020410-02	50ml	20/410	39.1	94.1	⑭*TIB07-20024410-01	200ml	24/410	53.7	121.5
⑥*TIB02-05020410-01	50ml	20/410	49.8	78.5	⑮THB02-20020410-01	200ml	20/410	48.4	167.3
⑦*TIB02-10020410-01	100ml	20/410	40.6	110.3	⑯THB02-20024410-01	200ml	24/410	52.2	148.4
⑧*TIB02-10024410-01	100ml	24/410	40.6	114.3	⑰THB02-25024410-01	250ml	24/410	52.3	172.4
⑨THB02-10020410-01	100ml	20/410	41.5	128.9	⑱*TIB02-25024410-01	250ml	24/410	50.0	163.5
⑩*TIB02-12024410-01	120ml	24/410	49.0	102.2					

* Thin wall bottle

TOLYeco

INJECTION BLOW LINE 3

(Pump / Flush cap / Cylindrical bottle)



MATERIAL

CAP

Single Wall
→ Flush Cap PETG

BOTTLE

→ Bottle PET

OVERCAP

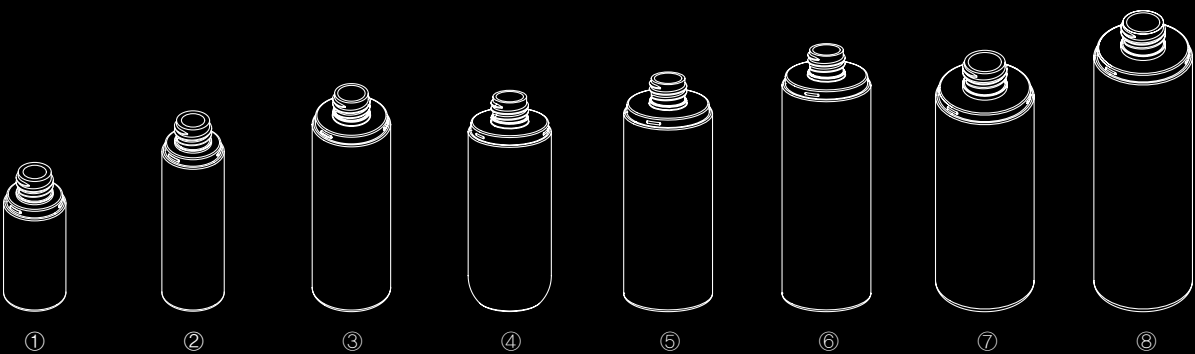


Single Wall cap (PETG)
for THB03 bottle



Single Wall cap (PETG)
for THB05 bottle

BOTTLE



Item.NO [Bottle]	Capacity	Neck(mm)	1(mm)	2(mm)
①THB03-03020410-01	30ml	20/410	33.0	79.4
②THB03-05020410-01	50ml	20/410	33.0	112.9
③THB03-10020410-01	100ml	20/410	41.5	127.8
④THB05-10020410-01	100ml	20/410	44.0	116.5
⑤THB03-13020410-01	130ml	20/410	47.0	124.5
⑥THB03-15020410-01	150ml	20/410	47.0	139.5
⑦THB03-20024410-01	200ml	24/410	52.2	148.2
⑧THB03-25024410-01	250ml	24/410	52.2	169.2

INJECTION BLOW LINE 4

(Reducer, Flip top cap)



MATERIAL

CAP

Flip top Cap PP

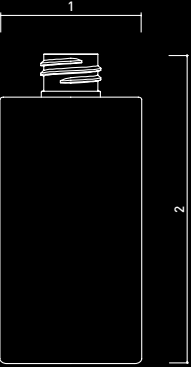
Screw Cap
→ Single Wall PP
→ Double Wall(Outer) ABS
→ Double Wall(Inner) PP

REDUCER(SCREW CAP)

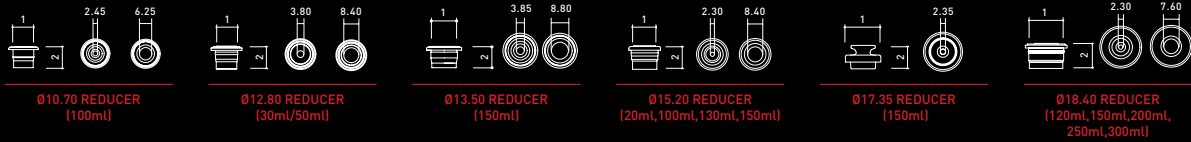
→ Reducer PE

BOTTLE

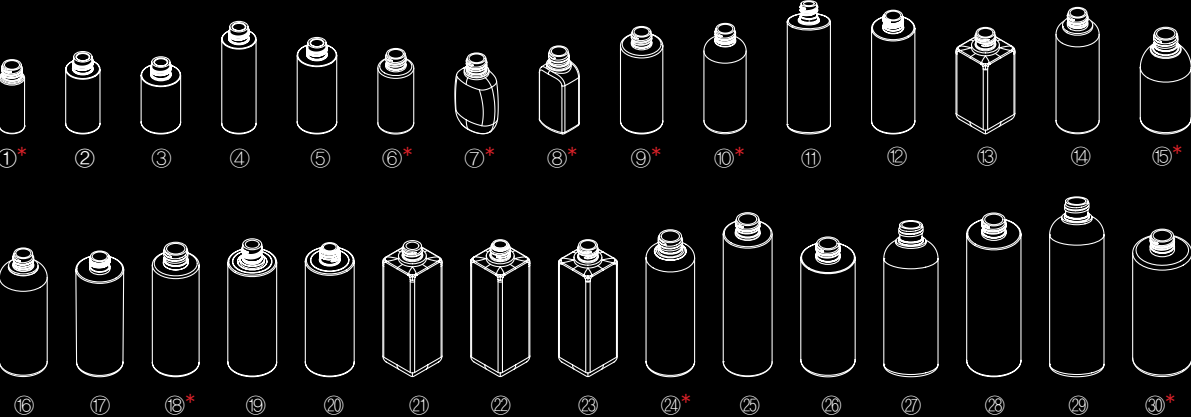
→ Bottle PET



REDUCER



BOTTLE



Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)	Item.NO (Bottle)	Capacity	Neck(mm)	1(mm)	2(mm)
①*TIB01-02020410-01	20ml	20/410	24.2	73.0	⑥THB02-13020410-01	130ml	20/410	46.0	130.4
②THB01-03020410-01	30ml	20/410	33.0	79.3	⑦THB01-13020410-01	130ml	20/410	46.0	127.5
③THB01-03020410-02	30ml	20/410	38.0	71.3	⑧*TIB01-15024410-01	150ml	24/410	45.0	135.9
④THB01-05020410-01	50ml	20/410	33.0	114.7	⑨THB01-150BTS-01	150ml	-	47.0	140.2
⑤THB01-05020410-02	50ml	20/410	38.0	94.8	⑩THB01-150BTS-02	150ml	-	47.0	136.4
⑥*TIB01-05020410-01	50ml	20/410	34.5	82.1	⑪THB06-15020011-01	150ml	-	42.0	135.7
⑦*TIB02-05020410-01	50ml	20/410	49.8	78.5	⑫THB06-150BTS-01	150ml	-	42.0	137.5
⑧*TIB06-05020410-01	50ml	20/410	34.3	85.6	⑬THB06-15020410-01	150ml	20/410	41.8	136.8
⑨*TIB01-10020410-01	100ml	20/410	40.7	108.2	⑭*TIB02-20024410-01	200ml	24/410	46.7	150.5
⑩*TIB02-10020410-01	100ml	20/410	40.6	114.3	⑮THB01-20024410-01	200ml	24/410	47.0	169.6
⑪THB01-10020410-01	100ml	20/410	41.7	123.9	⑯THB01-20024410-02	200ml	24/410	52.3	146.6
⑫THB01-100BTS-01	100ml	-	41.5	127.5	⑰THB02-20024410-01	200ml	24/410	52.2	148.4
⑬THB06-10020410-01	100ml	20/410	41.8	100.8	⑱THB01-25024410-01	250ml	24/410	52.2	167.9
⑭THB02-10020410-01	100ml	20/410	41.5	128.9	⑲THB02-25024410-01	250ml	24/410	52.3	172.4
⑮*TIB02-12024410-01	120ml	24/410	49.0	101.6	⑳*TIB01-30024410-01	300ml	24/410	57.0	147.7

* Thin wall bottle

TOLY ECO

INJECTION BLOW LINE 5

(Cylindrical Cream Jar)



MATERIAL

CAP

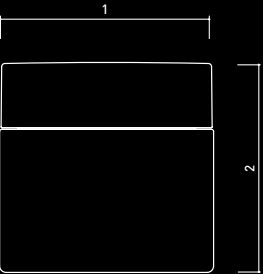
Flip top Cap	PP
Screw Cap	PP/ ABS/ AL
→ Single Wall	

SHIVE

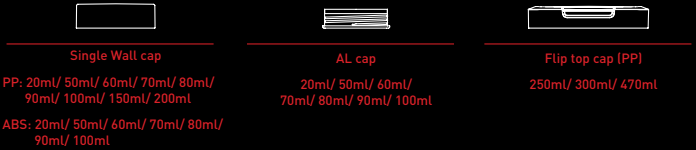
Press Shive	PET/ PS
Inject Shive	PE

JAR

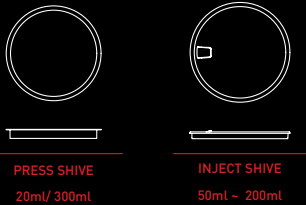
Jar	PET
-----	-----



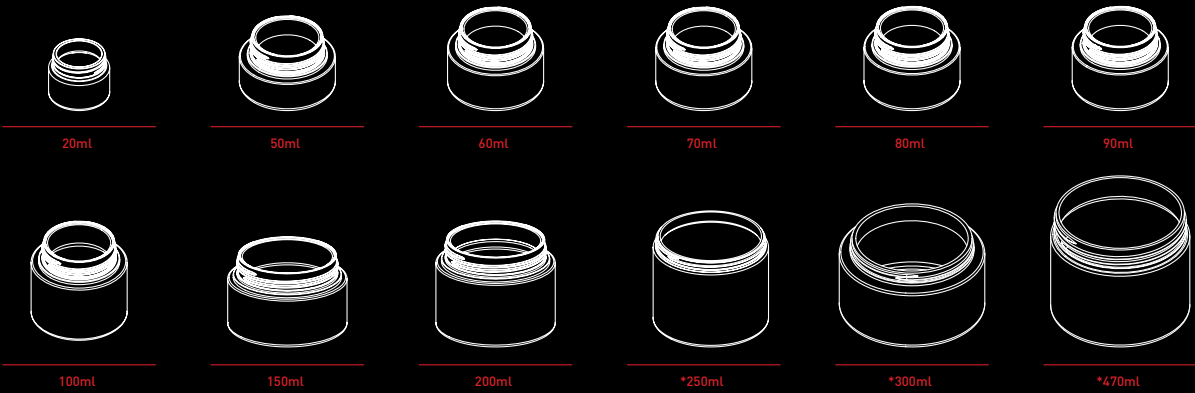
CAP



SHIVE



JAR



Item.NO	Cap	Capacity	1[mm]	2[mm]	Item.NO	Cap	Capacity	1[mm]	2[mm]
TH01-020CJ-01	PP	20ml	42.0	36.8	TH01-080CJ-02	ABS	80ml	66.0	57.6
TH01-020CJ-02	ABS	20ml	42.0	36.9	TH01-080CJ-03	AL	80ml	66.0	54.9
TH01-020CJ-03	AL	20ml	42.0	36.2	TH01-090CJ-01	PP	90ml	66.0	57.3
TH01-050CJ-01	PP	50ml	66.0	44.8	TH01-090CJ-02	ABS	90ml	66.0	57.6
TH01-050CJ-02	ABS	50ml	66.0	45.1	TH01-090CJ-03	AL	90ml	66.0	54.9
TH01-050CJ-03	AL	50ml	66.0	42.4	TH01-100CJ-01	PP	100ml	66.2	65.0
TH01-060CJ-01	PP	60ml	66.0	50.8	TH01-100CJ-02	ABS	100ml	66.2	65.3
TH01-060CJ-02	ABS	60ml	66.0	51.1	TH01-100CJ-03	AL	100ml	66.2	65.3
TH01-060CJ-03	AL	60ml	66.0	48.4	TH01-150CJ-01	PP	150ml	82.0	56.2
TH01-070CJ-01	PP	70ml	66.0	50.8	TH01-200CJ-01	PP	200ml	82.0	67.9
TH01-070CJ-02	ABS	70ml	66.0	51.1	*TI01-250CJ-01	PP	250ml	78.5	77.8
TH01-070CJ-03	AL	70ml	66.0	48.4	*TI01-300CJ-01	PP	300ml	100.0	64.4
TH01-080CJ-01	PP	80ml	66.0	57.3	*TI01-470CJ-01	PP	470ml	95.6	91.2

* Thin wall bottle

TOLY **eco**

INJECTION BLOW LINE 6

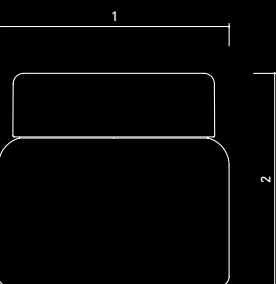
(Round Shoulder Cream Jar)



MATERIAL

TH02-CJ

- Cap PP
- Shive PE
- Jar PET

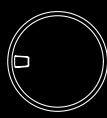


CAP



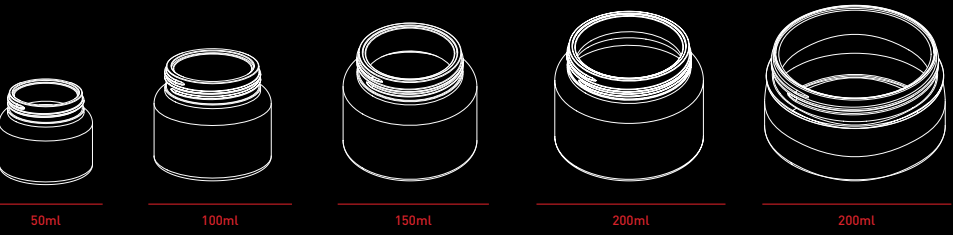
Single Wall cap

SHIVE



INJECT SHIVE

JAR

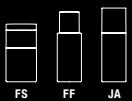


Item.NO	Capacity	1(mm)	2(mm)
TH02-050CJ-01	50ml	53.7	49.9
TH02-100CJ-01	100ml	65.7	60.4
TH02-150CJ-01	150ml	74.9	66.5
TH02-200CJ-01	200ml	83.4	67.9
TH02-200CJ-02	200ml	91.6	51.7

INJECTION BLOW LINE 7

Applicator

MATERIAL



TH01-FS

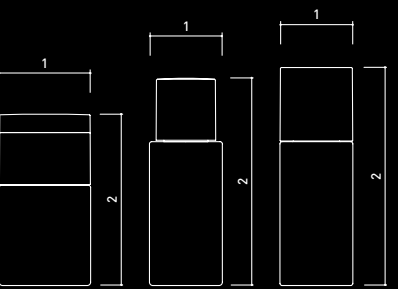
- Sponge cap ABS
- Sponge NBR
- Outer cap ABS
- Inner cap PP
- Spatula PP
- Bottle PET

TH01-FF

- Outer cap ABS
- Inner cap w/ Rod PP
- Tip Flocking Sponge
- Wiper LDPE
- Bottle PET

TH01-JA

- Outer cap PCTA
- Inner cap w/ Rod PP
- Tip Elastomer + PP
- Wiper Elastomer + PP
- Bottle PET



DOE FOOT
(TH01-JA-01)



JAALI
(TH01-JA-02)

Item.NO	Capacity	1(mm)	2(mm)
TH01-030FS-01	30ml	41.0	76.9
TH01-030FF-01	30ml	33.0	93.7
TH01-050FF-01	50ml	33.0	129.1
TH01-030JA-01/ 02	30ml	33.0	98.5
TH01-040JA-01/ 02	40ml	33.0	111.6
TH01-050JA-01/ 02	50ml	33.0	133.5

TH: HEAVY WALL BOTTLE

INJECTION BLOW LINE 8

Dropper

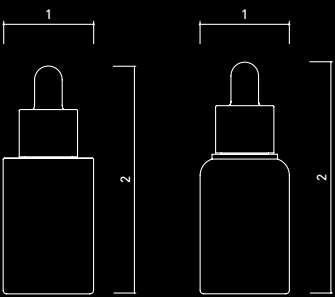
MATERIAL

TH01-DR/ TH02-DR

- Teat NBR / Silicon / Elastomer
- Hole cap PP
- Hole cap Cover AL (Optional)
- Pipette Glass
- Wiper PE
- Bottle PET

T101-DR/ T106-DR

- Teat Elastomer
- Hole cap PP
- Hole cap Cover AL (Optional)
- Pipette PP
- Bottle PET



Item.NO	Capacity	1(mm)	2(mm)
① * T101-00713DR-01[A]/ 02[R]	7ml	20.0	63.7
② * T106-00713DR-01[A]/ 02[R]	7ml	18.3	63.8
③ TH01-03020DR-01[R]/ 02[F]/ 03[A]	30ml	33.0	103.7
④ TH01-03020DR-04[R]/ 05[F]/ 06[A]	30ml	38.0	95.7
⑤ TH02-03020DR-01[R]/ 02[F]/ 03[A]	30ml	37.5	96.3
⑥ TH02-03020DR-04[R]/ 05[F]/ 06[A]	30ml	36.6	95.7
⑦ TH02-03020DR-07[R]/ 08[F]/ 09[A]	30ml	38.6	95.4
⑧ TH01-05020DR-01[R]/ 02[F]/ 03[A]	50ml	33.0	138.1
⑨ TH01-05020DR-04[R]/ 05[F]/ 06[A]	50ml	38.0	118.2
⑩ TH02-05020DR-01[R]/ 02[F]/ 03[A]	50ml	37.5	120.9
⑪ TH02-05020DR-04[R]/ 05[F]/ 06[A]	50ml	39.1	118.5

* Hole cap type : (R)Cap with Ribs (F)Flat Cap (A)AL Cap

* Thin wall bottle

TK01 Boston Line

MATERIAL

TK01-015CJ-01_02 / TK01-020CJ-01_02

- Outer Cap SAN / ABS
- Inner Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK01-050CJ-01_02

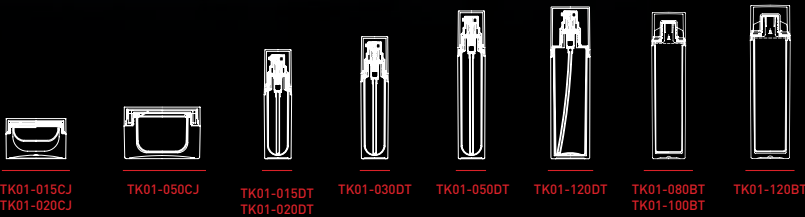
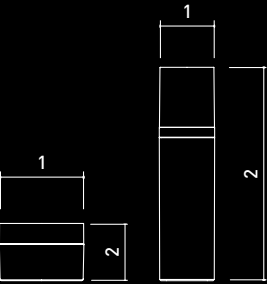
- Outer Cap SAN / ABS
- Inner Cap ABS / PP
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK01-DT

- Overcap SAN / PETG / ABS
- Actuator PP
- Collar PP
- Dip Tube PE
- Shoulder ABS
- Inner Bottle PET(Blow)
- Outer Bottle SAN

TK01-BT

- Outer Cap SAN / ABS / PMMA
- Inner Cap PP
- Reducer PE
- Shoulder ABS
- Inner Bottle PETG(Blow)
- Outer Bottle SAN / PMMA



Item.NO	Capacity	1(mm)	2(mm)
TK01-015CJ-01	15ml	58.1	38.5
TK01-015CJ-02			
TK01-020CJ-01	20ml		
TK01-020CJ-02			
TK01-050CJ-01	50ml	74.0	50.1
TK01-050CJ-02			
TK01-015DT	15ml	32.3	114.4
TK01-020DT	20ml		
TK01-030DT	30ml		
TK01-050DT	50ml	45.8	171.3
TK01-120DT	120ml		
TK01-080BT	80ml		40.4
TK01-100BT	100ml		
TK01-120BT	120ml		

TK02 Versailles Line

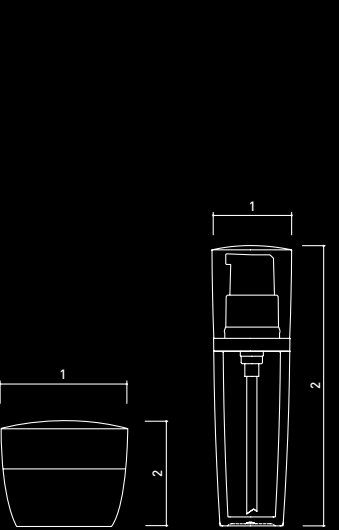
MATERIAL

TK02-CJ

- Outer Cap SAN / ABS
- Inner Cap PP
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK02-DT

- Overcap SAN / ABS / PETG
- Actuator PP
- Collar PP
- Dip Tube PE
- Shoulder ABS
- Inner Bottle PET(Blow)
- Outer Bottle SAN



Item.NO	Capacity	1(mm)	2(mm)
TK02-030CJ	30ml	64.0	46.1
TK02-050CJ	50ml	72.4	53.6
TK02-030DT	30ml	38.4	130.8
TK02-120DT	120ml	50.2	188.7

TK03 Monaco Line

(Oval Shape)

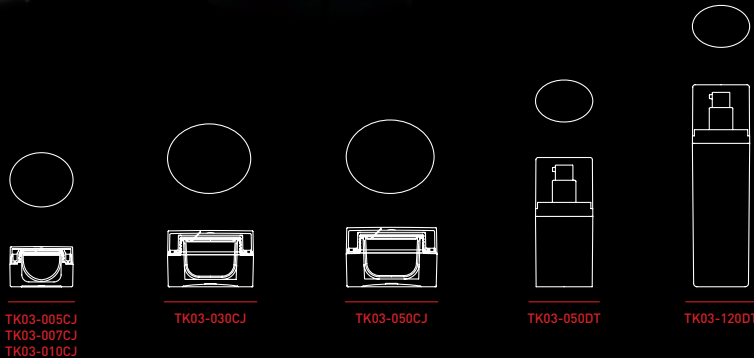
MATERIAL

TK03-CJ

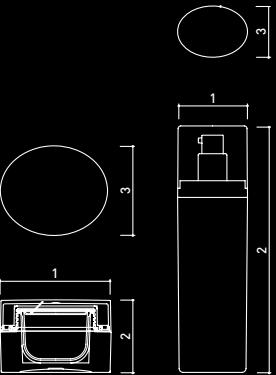
→ Outer Cap	ABS
→ Inner Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	SAN

TK03-DT

→ Overcap	PETG
→ Actuator	PP
→ Collar	PP
→ Dip Tube	PE
→ Shoulder	ABS
→ Inner Bottle	PET(Blow)
→ Outer Bottle	SAN



Item. NO	Capacity	1(mm)	2(mm)	3(mm)
TK03-005CJ	5ml			
TK03-007CJ	7ml	53.5	34.2	46.0
TK03-010CJ	10ml			
TK03-030CJ	30ml	72.3	46.9	60.4
TK03-050CJ	50ml	78.5	51.5	68.0
TK03-050DT	50ml	50.7	115.9	40.7
TK03-120DT	120ml		181.4	



TK04 Emma Line

MATERIAL

TK04-005CJ_007CJ_010CJ_015CJ

→ Cap	ABS
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	SAN

TK04-030CJ / TK04-050CJ

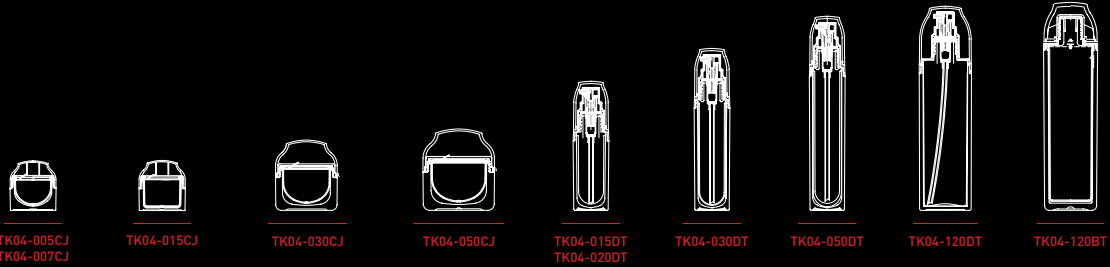
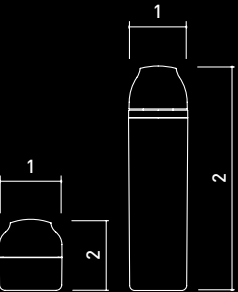
→ Outer Cap	ABS
→ Inner Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	SAN

TK04-DT

→ Overcap	SAN / ABS / PETG
→ Actuator	PP
→ Collor	PP
→ Dip Tube	PE
→ Shoulder	ABS
→ Inner Bottle	PET(Blow)
→ Outer Bottle	SAN

TK04-120BT

→ Outer Cap	ABS / SAN
→ Inner Cap	PP
→ Reducer	PE
→ Shoulder	ABS
→ Inner Bottle	PETG(Blow)
→ Outer Bottle	SAN / PMMA



Item.NO	Capacity	1(mm)	2(mm)
TK04-005CJ	5ml		
TK04-007CJ	7ml	40.5	43.5
TK04-010CJ	10ml		
TK04-015CJ	15ml		43.7
TK04-030CJ	30ml	59.8	67.1
TK04-050CJ	50ml	67.0	76.1
TK04-015DT	15ml		114.5
TK04-020DT	20ml	30.7	
TK04-030DT	30ml		143.3
TK04-050DT	50ml		171.8
TK04-120DT	120ml	44.9	177.6
TK04-120BT	120ml	46.0	178.1

TK05 Lisa Line

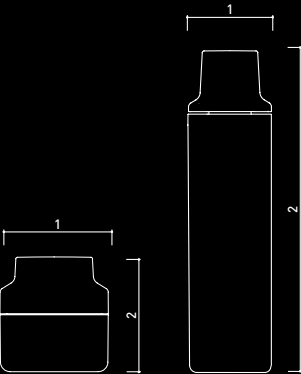
MATERIAL

TK05-050CJ

→ Outer Cap	SAN / ABS
→ Inner Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	SAN

TK05-120BT

→ Outer Cap	SAN / ABS
→ Inner Cap	PP
→ Reducer	PE
→ Shoulder	ABS
→ Inner Bottle	PETG(Blow)
→ Outer Bottle	SAN / PMMA



Item.NO	Capacity	1(mm)	2(mm)
TK05-050CJ	50ml	67.0	71.0
TK05-120BT	120ml	46.0	178.0

TK06 Deauville Line

MATERIAL

TK06-010CJ

→ Cap	ABS
→ Jar	ABS

TK06-015CJ-01_02 / TK06-020CJ /
TK06-030CJ / TK06-050CJ

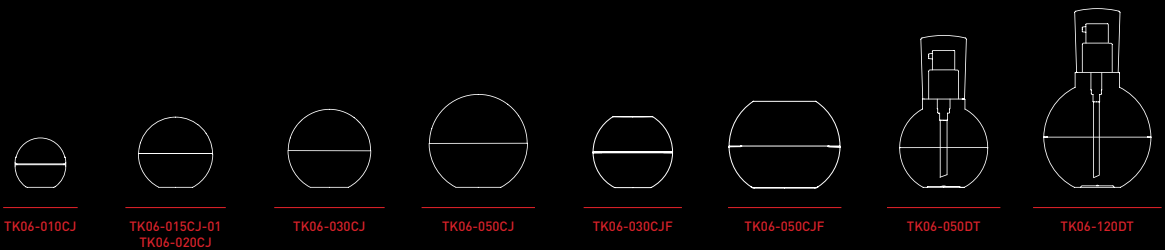
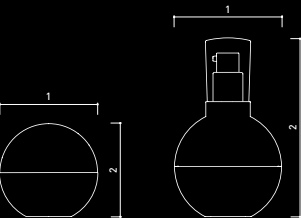
→ Outer Cap	SAN / PMMA
→ Inner Cap	ABS
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	SAN / PMMA

TK06-050DT / TK06-120DT

→ Overcap	PETG / SAN
→ Actuator	PP
→ Collar	PP
→ Dip Tube	PE
→ Inner Bottle	PET(Blow)
→ Outer Bottle	SAN

TK06-030CJF / TK06-050CJF

→ Outer Cap	SAN / PMMA
→ Inner Cap	ABS
→ Shive	LDPE
→ Inner Jar	PP
→ Outer Jar	SAN / PMMA



Item.NO	Capacity	1(mm)	2(mm)
TK06-010CJ	10ml	38.2	37.2
TK06-015CJ-01	15ml	60.3	56.8
TK06-020CJ	20ml	60.3	56.8
TK06-030CJ	30ml	67.0	63.3
TK06-050CJ	50ml	75.0	72.3
TK06-050DT	50ml	61.8	106.9
TK06-120DT	120ml	72.0	122.1
TK06-030CJF	30ml	67.1	59.9
TK06-050CJF	50ml	79.9	62.3

TK07 Line

(Boston Jar with Single Cap)



MATERIAL

TK07-005CJ/ 007CJ/ 010CJ/ 015CJ/ 030CJ

- Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK07-050CJ

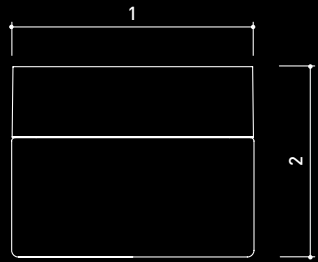
- Cap ABS / PETG
- Shive PP
- Inner Jar PP
- Outer Jar SAN / PETG

TK07-100CJ-01 / TK07-150CJ-01 / TK07-200CJ / TK07-220CJ

- Cap ABS
- Shive PP
- Inner Jar PP
- Outer Jar SAN

TK07-150CJ-02

- Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN



Item.NO	Capacity	1(mm)	2(mm)
TK07-005CJ	5ml		
TK07-007CJ	7ml	40.3	32.0
TK07-010CJ	10ml		
TK07-015CJ	15ml		32.5
TK07-030CJ	30ml	60.0	42.0
TK07-050CJ	50ml	73.0	46.1
TK07-100CJ	100ml		46.6
TK07-150CJ-01	150ml		
TK07-150CJ-02	75ml+75ml	95.5	58.0
TK07-200CJ	200ml		71.8
TK07-220CJ	220ml		



TK07-005CJ
TK07-007CJ
TK07-010CJ



TK07-015CJ



TK07-030CJ



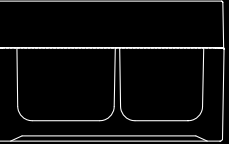
TK07-050CJ



TK07-100CJ



TK07-150CJ-01



TK07-150CJ-02(DUAL)



TK07-200CJ
TK07-220CJ

TK08 Line



MATERIAL

TK08-050CJ-01/ 07

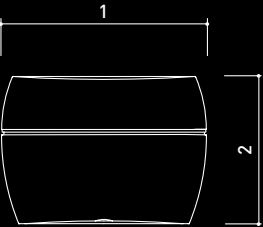
- Outer Cap ABS
- Inner Cap PP
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK08-050CJ-02 / TK08-050CJ-04 / TK08-050CJ-05 / TK08-050CJ-06

- Outer Cap SAN / ABS
- Inner Cap PP
- Shive PE
- Inner Jar PP
- Outer Jar SAN

TK08-050CJ-03

- Cap ABS / PETG
- Shive PP
- Inner Jar PP
- Outer Jar SAN



Item.NO	Capacity	1(mm)	2(mm)
TK08-050CJ-01	50ml	71.5	51.4
TK08-050CJ-02		68.8	69.9
TK08-050CJ-03		73.0	46.1
TK08-050CJ-04			53.7
TK08-050CJ-05		66.6	55.9
TK08-050CJ-06			63.8
TK08-050CJ-07		66.2	49.1

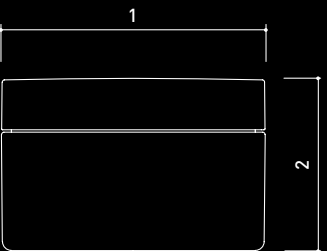


TK09 Line
(PP Jar)

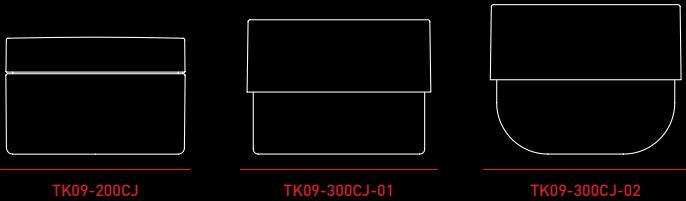
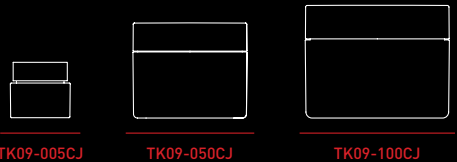


MATERIAL

TK09-005CJ / TK09-300CJ-01 / TK09-300CJ-02	
→ Cap	PP
→ Jar	PP
TK09-050CJ / TK09-100CJ / TK09-200CJ	
→ Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	PP



Item.NO	Capacity	1(mm)	2(mm)
TK09-005CJ	5ml	32.7	30.1
TK09-050CJ	50ml	56.7	47.4
TK09-100CJ	100ml	70.8	55.7
TK09-200CJ	200ml	89.6	58.0
TK09-300CJ-01	300ml	92.2	66.1
TK09-300CJ-02			74.0



TK10 Line

(Square Jar)

MATERIAL

TK10-005CJ_007CJ_010CJ/ TK10-010RJ-01

→ Outer Cap	ABS
→ Inner Cap	POM / PBT
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	PMMA

TK10-007CJ-02

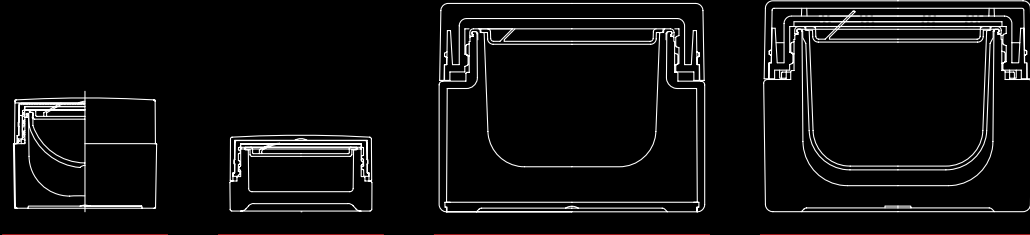
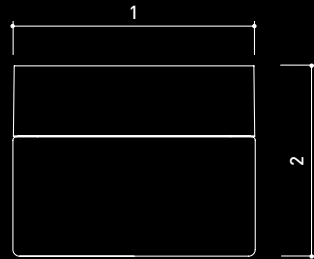
→ Outer Cap	ABS
→ Inner Cap	POM / PBT
→ Shive	PE
→ Jar	PETG

TK10-050CJ-01

→ Outer Cap	ABS
→ Inner Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	ABS
→ Base Cover	ABS

TK10-050CJ-02 / TK10-050RJ-01

→ Outer Cap	ABS
→ Inner Cap	PP
→ Shive	PE
→ Inner Jar	PP
→ Outer Jar	PMMA



TK10-005CJ
TK10-007CJ
TK10-010CJ
TK10-010RJ-01

TK10-007CJ-02

TK10-050CJ-01

TK10-050CJ-02
TK10-050RJ-01

Item.NO	Capacity	1(mm)	2(mm)
TK10-005CJ	5ml		32.8
TK10-007CJ	7ml	42.0	22.5
TK10-007CJ-02			32.8
TK10-010CJ	10ml		56.8
TK10-050CJ-01	50ml	71.5	56.8
TK10-050CJ-02			56.8
TK10-010RJ-01[Refillable]	10ml	42.0	32.8
TK10-050RJ-01[Refillable]	50ml	71.5	56.8

TK11 Line

(Single Jar in PETG)

MATERIAL

TK11-007CJ/ 010CJ

→ Cap	ABS
→ Shive	PE
→ Jar	PETG

TK11-020CJ-01/ 02

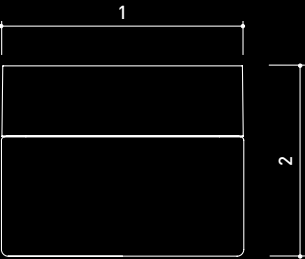
→ Cap	ABS
→ Jar	PETG

TK11-050CJ

→ Cap	PP
→ Shive	PE
→ Jar	PETG

TK11-060CJ-01

→ Cap	PETG
→ Shive	PE
→ Jar	PETG



TK11-007CJ

TK11-010CJ

TK11-020CJ-01

TK11-020CJ-02

TK11-050CJ

TK11-060CJ-01

Item.NO	Capacity	1(mm)	2(mm)
TK11-007CJ	7ml		26.5
TK11-010CJ	10ml	40.5	30.0
TK11-020CJ-01			24.3
TK11-020CJ-02	20ml	54.6	28.2
TK11-050CJ	50ml	54.8	53.0
TK11-060CJ-01	60ml	73.3	46.3

TK12 Line
(Small Jar)



MATERIAL

01 TK03-005CJ_007CJ_010CJ

- Outer Cap ABS
- Inner Cap PP
- Shive PE
- Inner Jar PP
- Outer Jar SAN

02 TK04-005CJ_007CJ_010CJ_015CJ

- Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN

03 TK06-010CJ

- Cap ABS
- Jar ABS

04, 05 TK07-005CJ/ 007CJ/ 010CJ/ 015CJ

- Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN

06 TK09-005CJ

- Cap PP
- Jar PP

07 TK10-005CJ_007CJ_010CJ / TK10-010RJ-01

- Outer Cap ABS
- Inner Cap POM / PBT
- Shive PE
- Inner Jar PP
- Outer Jar PMMA

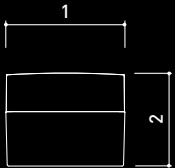
08 TK12-005CJ_007CJ_010CJ-01

- Outer Cap ABS
- Inner Cap POM
- Shive PE
- Inner Jar PP
- Outer Jar SAN

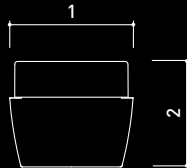
09 TK12-005CJ_007CJ_010CJ-02

- Cap ABS
- Shive PE
- Inner Jar PP
- Outer Jar SAN

Item.NO	Capacity	1(mm)	2(mm)
TK03-005CJ	5ml		
TK03-007CJ	7ml	53.5	34.2
TK03-010CJ	10ml		
TK04-005CJ	5ml		
TK04-007CJ	7ml	40.5	43.5
TK04-010CJ	10ml		
TK04-015CJ	15ml		43.7
TK06-010CJ	10ml	38.2	37.2
TK07-005CJ	5ml		
TK07-007CJ	7ml	40.3	32.0
TK07-010CJ	10ml		
TK07-015CJ	15ml		32.5
TK09-005CJ	5ml	33.2	30.7
TK10-005CJ	5ml		
TK10-007CJ	7ml	42.0	32.8
TK10-010CJ	10ml		
TK10-010RJ-01	10ml		
TK12-005CJ-01	5ml		
TK12-007CJ-01	7ml	42.0	32.8
TK12-010CJ-01	10ml		
TK12-005CJ-02	5ml		
TK12-007CJ-02	7ml	43.8	37.5
TK12-010CJ-02	10ml		



TK12-005CJ-01
TK12-007CJ-01
TK12-010CJ-01



TK12-005CJ-02
TK12-007CJ-02
TK12-010CJ-02

TK13 Line

MATERIAL

TK13-012SJ-01

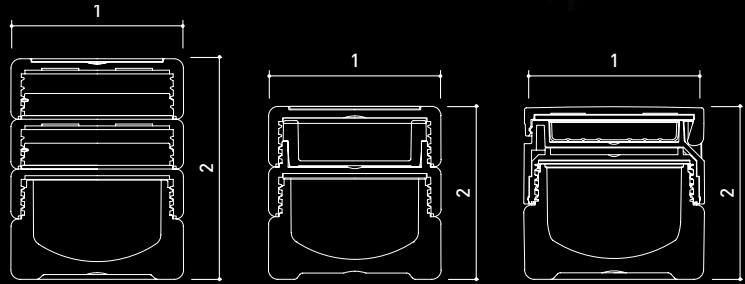
- Mirror Glass
- Upper Cap ABS
- Middle Cap ABS
- Jar PETG

TK13-012SJ-02

- Mirror Glass
- Upper Cap ABS
- Inner Jar PP
- Middle Cap ABS
- Jar PETG

TK13-012HJ-01

- Hinged Lid ABS
- Mirror Glass
- Outer Cap ABS
- Inner Cap PP
- Jar PETG
- Godet AL



Item.NO	Capacity	1(mm)	2(mm)
TK13-012SJ-01	12ml / 5ml(Stackable)		60.4
TK13-012SJ-02	12ml / 5ml(Inner Jar)	46.8	46.9
TK13-012HJ-01	12ml / 2ml(AL Godet)		42.6

TK14 Line

(Air Tight Refillable Jar)

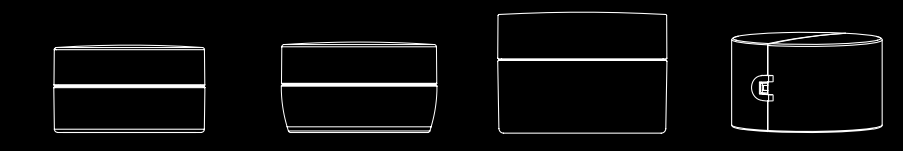
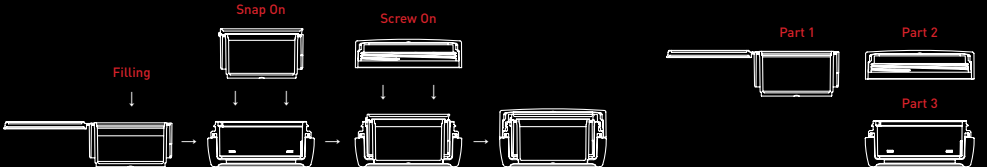
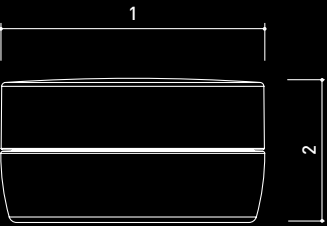
MATERIAL

TK14-030RJ-01_02

- Outer Cap ABS
- Inner Cap PP
- Refill Inner Jar PP
- Platform PP
- Outer Jar SAN
- Refill Case PP

TK14-050RJ

- Outer Cap ABS
- Inner Cap PP
- Cover Ring PP
- Refill Inner Jar PP
- Platform PP
- Outer Jar SAN



Item.NO	Capacity	1(mm)	2(mm)
TK14-030RJ-01	30ml	67.5	39.5
TK14-030RJ-02	30ml	67.5	39.5
TK14-050RJ	50ml	73.8	52.8

TK15 Line
(Net Sifter Jar for Beads)

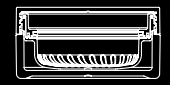
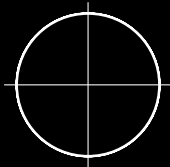
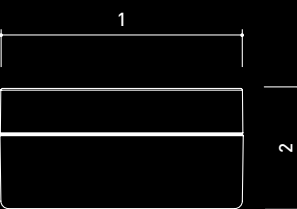
MATERIAL

TK15-025NJ-01

- Cap ABS
- Sifter PP
- Net Nylon
- Rubber Pad HNBR
- Inner Jar PP
- Outer Jar SAN

TK15-025NJ-02

- Cap ABS
- Sifter PP
- Net Nylon
- Inner Jar PP
- Outer Jar SAN



TK15-025NJ-01
TK15-025NJ-02

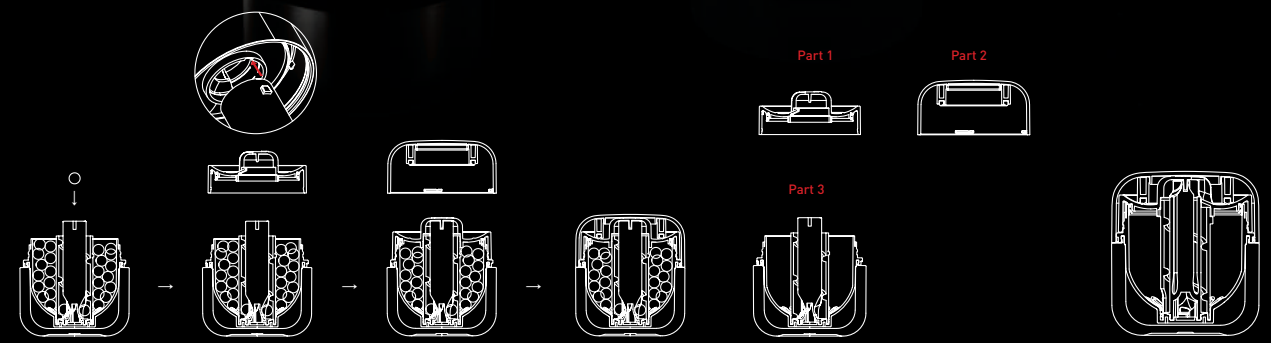
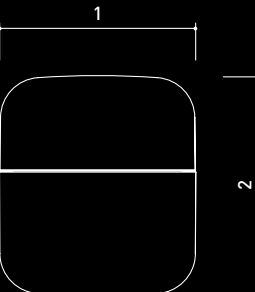
Item.NO	Capacity	1(mm)	2(mm)
TK15-025NJ-01	25g	69.8	34.7
TK15-025NJ-02			

TK16 Line
(Single Bead Dispensing Jar)

MATERIAL

TK16-050BJ

- Overcap ABS
- Packing Holder PP
- Packing NBR
- Shoulder PP
- Screw Housing PP
- Screw PP
- Inner Jar PP
- Outer Jar SAN

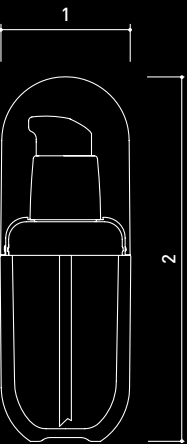


Item.NO	Capacity	1(mm)	2(mm)
TK16-050BJ	50g	73.4	81.6

TK17 Line

MATERIAL

TK17-045DT	
→ Overcap	PETG
→ Actuator	PP
→ Collar	ABS
→ Shoulder	PETG
→ Dip tube	PE
→ Inner Bottle	PETG (BLOW)
→ Outer Bottle	SAN

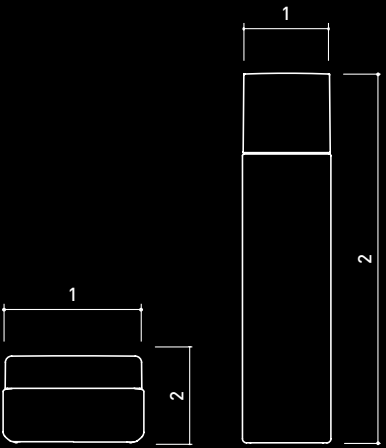
A detailed diagram showing the assembly and filling process for the TK17-045DT bottle. It includes a 3D rendering of the assembled bottle with a red overcap and a clear inner bottle. Below this, a sequence of four diagrams illustrates the 'Filling process': 1. 'Filling in bottle' showing the inner bottle being filled. 2. 'Assembly with pump' showing the pump actuator being attached. 3. 'Assembly with overcap' showing the red overcap being placed on top. 4. 'Packing parts' showing the individual components: Part 1 (overcap), Part 2 (pump actuator), and Part 3 (inner bottle).

Item.NO	Capacity	1(mm)	2(mm)
TK17-045DT	45ml	44.4	123.8

TK20 Line

MATERIAL

TK20-030CJ-01 / TK20-050CJ-01	
→ Cap	PP
→ Shive	LDPE
→ Jar	Glass
TK20-100BT-01 / TK20-150BT-03	
→ Outer Cap	ABS
→ Inner Cap	PP
→ Reducer	LDPE
→ Bottle	Glass

A series of diagrams and a table for the TK20 Line. The diagrams show: 1. TK20-030CJ-01 and TK20-050CJ-01 as small jars with lids. 2. Reducer types for emulsion/toner and toner. 3. TK20-100BT-01 and TK20-150BT-03 as tall bottles with caps. Below these is a table:

Item.NO	Capacity	1(mm)	2(mm)
TK20-030CJ-01	30ml	57.5	38.2
TK20-050CJ-01	50ml	65.9	40.7
TK20-100BT-01	100ml	43.6	141.0
TK20-150BT-03	150ml		188.0

TK21 Line
(Nude Dropper)



MATERIAL

TK21-006DR-01/ 02

- Cap PETG
- Bottle BELLPET
- Actuator ELASTOMER(01) / NBR(02)
- Base PCTA

TK21-006DR-03/ 04

- Cap PP
- Bottle PP
- Actuator ELASTOMER(03) / NBR(04)
- Base PP

TK21-007DR-02

- Cap PETG
- Bottle BELLPET
- Teat ELASTOMER
- Base PCTA

TK21-020DR/ 020DRAL

- Cap PETG
- Bottle BELLPET
- Bottle Cover AL
- Actuator LDPE
- Base PCTA

TK21-020DRPL

- Plaque PMMA
- Cap PETG
- Bottle BELLPET
- Actuator LDPE
- Base PCTA

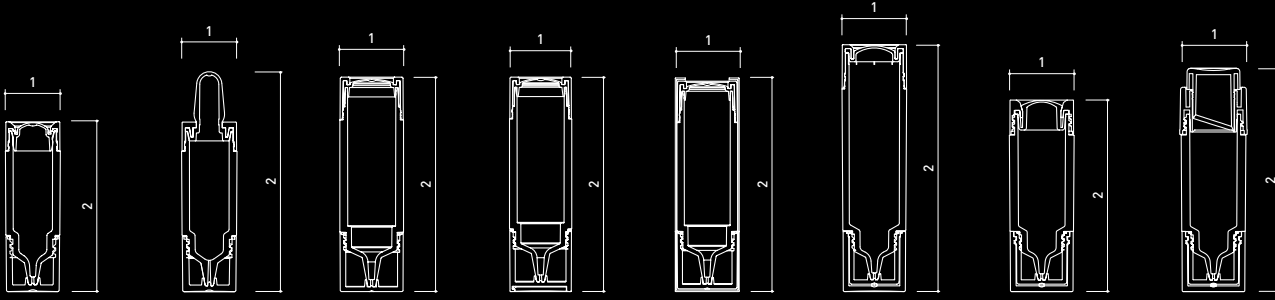
TK21-015DR/ 030DR

- Outer Cap ABS
- Inner Cap PP
- Bottle BELLPET
- Actuator (015DR) ELASTOMER/ NBR (030DR) NBR
- Base PETG

TK21-015MX

- Outer Cap ABS
- Inner Cap PP
- Bottle BELLPET
- Actuator ELASTOMER/ NBR
- Base PETG
- Powder Cap LDPE
- Powder Actuator PP

Item.NO	Capacity	1(mm)	2(mm)
TK21-006DR-01/ 02/ 03/ 04	6ml	21.1	65.5
TK21-007DR-02	7ml	21.2	85.5
TK21-015DR	15ml	29.0	87.9
TK21-020DR	20ml	26.6	90.9
TK21-020DRPL	20ml	26.6	92.7
TK21-020DRAL		28.5	93.5
TK21-030DR	30ml	29.7	113.0
TK21-015MX	15ml + 3ml	29.0	102.3



TK21-006DR

TK21-007DR-02

TK21-020DR

TK21-020DRPL

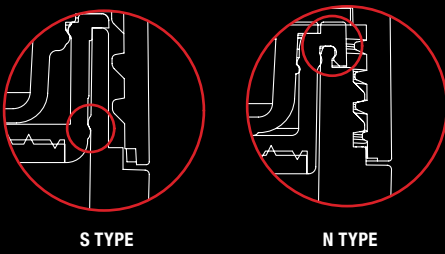
TK21-020DRAL

TK21-030DR

TK21-015DR

TK21-015MX
with Powder Cap

TK31 Line
(Loose Powder Jar)

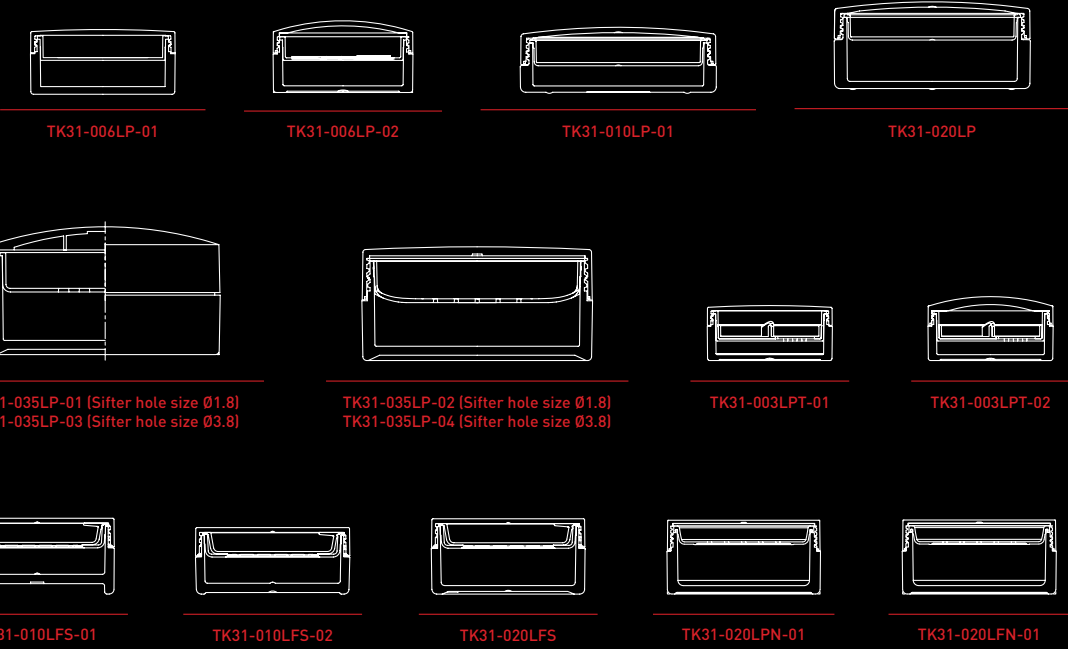


MATERIAL	
TK31-LP	
→ Cap	ABS
→ Sifter	PP
→ Sifter Label	PET / PP
→ Jar	SAN
TK31-LPT	
→ Cap	ABS
→ Sifter	PP
→ Jar	SAN
TK31-LFS	
→ Cap	ABS
→ Living Hinge Sifter	PP
→ Jar(10g)	PETG
→ Jar(20g)	SAN
TK31-LPN	
→ Cap	ABS
→ Sifter	PP
→ Jar	PETG
TK31-LFN	
→ Cap	ABS
→ Living Hinge Sifter	PP
→ Jar	PETG

1

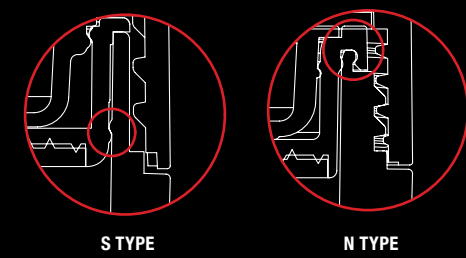
2

Item.NO	Capacity	1(mm)	2(mm)
TK31-006LP-01	6g (powder)	54.6	24.4
TK31-006LP-02			28.5
TK31-010LP-01	10g (powder)	73.9	24.5
TK31-020LP	20g (powder)		33.4
TK31-035LP-01			48.6
TK31-035LP-02	35g (powder)	86.6	43.0
TK31-035LP-03			48.6
TK31-035LP-04			43.0
TK31-003LPT-01	3g (powder)	54.6	24.3
TK31-003LPT-02			25.8
TK31-010LFS-01	10g (powder)		34.4
TK31-010LFS-02		70.5	30.4
TK31-020LFS	20g (powder)		35.0
TK31-020LPN-01	20g (powder)	73.0	35.1
TK31-020LFN-01			

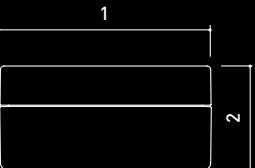


TK32 Line

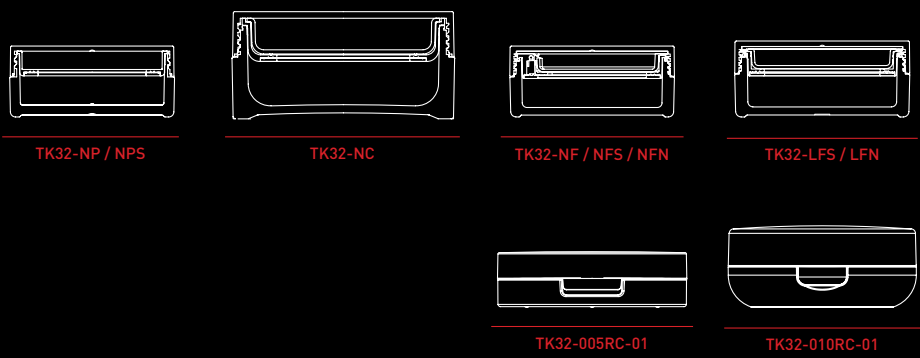
(Loose Powder Jar with Net Sifter)



MATERIAL	
TK32-NP / TK32-NPS	
→ Cap	ABS
→ Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(3g/7g/20g/30g)	SAN
→ Jar(10g)	PETG
TK32-NF / TK32-NFS	
→ Cap	ABS
→ Flapper	PP
→ Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(10g)	PETG
→ Jar(20g / 30g)	SAN
TK32-NFN	
→ Cap	ABS
→ Flapper	PP
→ Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(10g)	PETG
TK32-NC	
→ Cap	ABS
→ Puff Case	PP
→ Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(30g)	SAN
TK32-LFS	
→ Cap	ABS
→ Living Hinge Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(10g)	PETG
→ Jar(20g)	SAN
TK32-LFN	
→ Cap	ABS
→ Living Hinge Net Sifter	PP+Nylon
→ Sifter Label	PP / PET
→ Jar(10g / 20g)	PETG
TK32-RC	
→ Compact	ABS
→ Living Hinge Net Sifter	PP+Nylon
→ Refill Inner Jar	PETG



Item.NO	Capacity	1(mm)	2(mm)
TK32-003NP	3g (powder)	45.0	21.0
TK32-007NP	7g (powder)	55.0	24.0
TK32-010NPS-02	10g (powder)	70.5	30.3
TK32-020NPS	20g (powder)		34.5
TK32-030NP-01	30g (powder)	95.0	46.2
TK32-030NP-02		70.5	48.3
TK32-030NC-01		95.0	46.2
TK32-030NF-02	10g (powder)	70.5	48.3
TK32-010NFS-01		70.5	34.5
TK32-010NFS-02			30.3
TK32-010NFN-01		70.0	30.4
TK32-010LFS-01	20g (powder)		34.5
TK32-010LFS-02		70.5	30.3
TK32-020LFS	10g (powder)		34.5
TK32-010LFN-01	20g (powder)	70.0	30.4
TK32-020LFN-01	5g (powder)	72.6	35.1
TK32-005RC-01	10g (powder)	80.2	23.7
TK32-010RC-01		80.5	35.2



TK33 Line

(Loose Powder Jar with Hinged Cap)



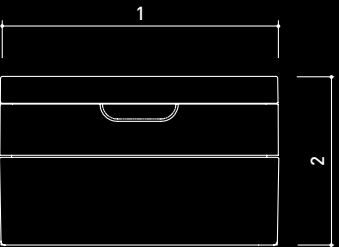
MATERIAL

TK33-010LP / TK33-020LP-01 / TK33-020LP-02

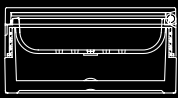
- ↳ Lid ABS
- ↳ Mirror Glass
- ↳ Sifter ABS
- ↳ Sifter Label PP / PET
- ↳ Jar SAN

TK33-010NP / TK33-020NP

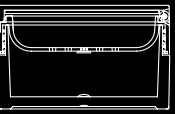
- ↳ Lid ABS
- ↳ Mirror Glass
- ↳ Sifter ABS
- ↳ Sifter Label PP / PET
- ↳ Net Nylon
- ↳ Jar SAN



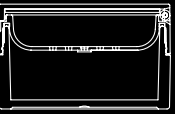
Item.NO	Capacity	1(mm)	2(mm)
TK33-010LP	10g (powder)	69.5	34.8
TK33-020LP-01	20g (powder)		42.3
TK33-020LP-02	20g (powder)		42.7
TK33-010NP	10g (powder)	69.5	34.8
TK33-020NP	20g (powder)		42.3



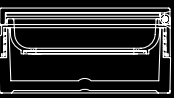
TK33-010LP



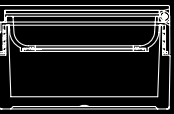
TK33-020LP-01



TK33-020LP-02
(SNAP-ON TYPE)



TK33-010NP



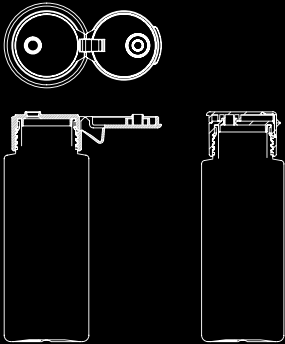
TK33-020NP

TK34 Line
(Cleansing Powder Bottle)

MATERIAL	
TK34-PB	
→ Cap	PP
→ Bottle	HDPE(Blow)

1

2



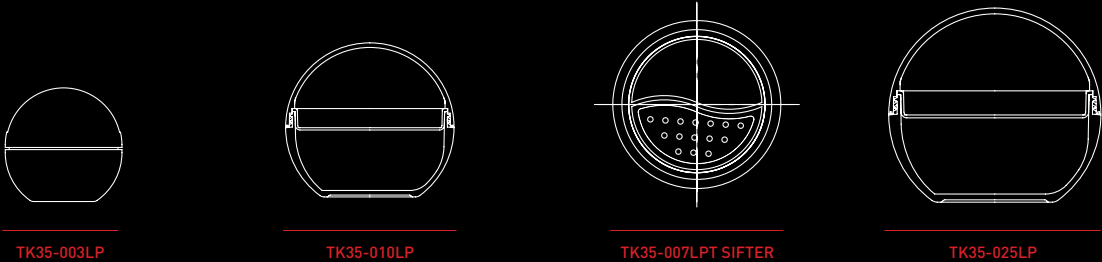
Item.NO	Capacity	1(mm)	2(mm)
TK34-040PB-01	40g	44.0	115.5
TK34-050PB	50g	46.6	130.5
TK34-080PB-01	80g	49.0	142.5

TK35 Line
(Deauville Loose Powder Jar)

MATERIAL	
TK35-003LP	
→ Cap	ABS
→ Sifter	PE
→ Jar	ABS / SAN
TK35-010LP / TK35-025LP	
→ Cap	ABS
→ Sifter	PE
→ Jar	ABS / SAN
TK35-007LPT	
→ Cap	ABS / SAN
→ Sifter	PP
→ Jar	ABS / SAN

1

2



Item.NO	Capacity	1(mm)	2(mm)
TK35-003LP	3g (Powder)	38.2	37.4
TK35-010LP	10g (Powder)	55.6	50.6
TK35-007LPT	7g (Powder)		
TK35-025LP	25g (Powder)	73.0	66.8

TK36 Line
(Cylindrical Loose Powder)

MATERIAL

TK36-LP

→ Cap

→ Sifter

→ Sifter Label

→ Jar

ABS

PE

PP / PE

SAN

TK36-LPF

→ Cap

→ Puff

→ Shoulder

→ Shive

→ Jar

SAN

Flocking

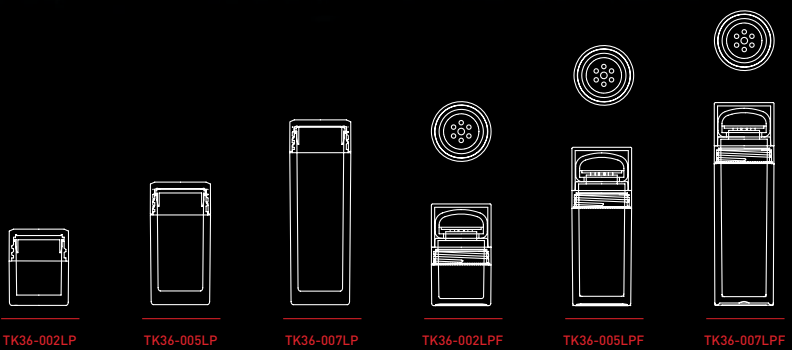
ABS

PE

SAN

1

2



Item.NO	Capacity	1(mm)	2(mm)
TK36-002LP	2.5g (Powder)	27.0	28.5
TK36-005LP	5g (Powder)		54.4
TK36-007LP	7g (Powder)		74.1
TK36-002LPF	2.5g (Powder)		45.9
TK36-005LPF	5g (Powder)		73.8
TK36-007LPF	7g (Powder)		93.7

TK37 Line
(Retractable Cheek Stamp)

MATERIAL

TK37-002BS-01

→ Cap

→ Godet

→ Sponge

→ Sponge Holder

→ Base

ABS

AL

NBR

ABS

ABS

1

2



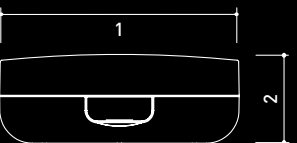
Item.NO	Capacity	1(mm)	2(mm)
TK37-002BS-01	2ml	35.0	45.6

TK41 Line
(Round Cushion Compact)

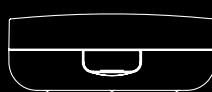


MATERIAL

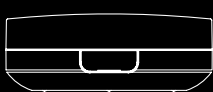
TK41-015AC-01_07_13_19 / TK41-012AC-01_02_03_04	
→ Compact	ABS
→ 12g / 15g Refill	PP
→ Cover Ring	PP
→ Net Ring	PP+NYLON
TK41-015AC-25_31 / TK41-012AC-05_06	
→ Plaque	SAN
→ Compact	ABS
→ 12g / 15g Refill	PP
→ Cover Ring	PP
→ Net Ring	PP+NYLON
TK41-015AT-01_03_05_07 / TK41-012AT-01_02_03_04	
→ Compact	ABS
→ 12g AT Type Refill	PP+LDPE
→ 15g AT Type Refill	PP+LDPE / PBT+LDPE
→ Cover Ring	PP
→ Net Ring	PP+NYLON
TK41-015AT-21_23 / TK41-012AT-05_06	
→ Plaque	SAN
→ Compact	ABS
→ 12g AT Type Refill	PP+LDPE
→ 15g AT Type Refill	PP+LDPE / PBT+LDPE
→ Cover Ring	PP
→ Net Ring	PP+NYLON
TK41-012BC-01_02	
→ Plaque	SAN
→ Slim Compact	ABS
→ 12g Refill	PP
→ Godet	AL
TK41-012AT-07_08	
→ Plaque	SAN
→ Slim Compact	ABS
→ 12g AT Type Refill	PP+LDPE
→ Cover Ring	PP



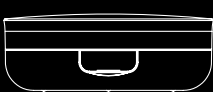
Item.NO	Capacity	1(mm)	2(mm)
TK41-015AC-01	15g	75.8	28.5
TK41-015AC-07			
TK41-015AC-13			
TK41-015AC-19			
TK41-015AC-25	12g	76.0	32.7
TK41-015AC-31			
TK41-012AC-01	12g	75.8	28.5
TK41-015AT-01	15g		
TK41-012AT-01	12g	78.0	26.3
TK41-012BC-01			28.8
TK41-012BC-02			26.3
TK41-012AT-07			28.8
TK41-012AT-08			



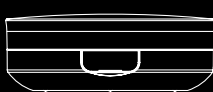
TK41-015AC-01



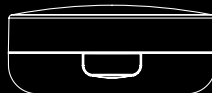
TK41-015AC-07



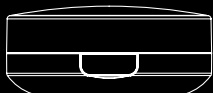
TK41-015AC-13



TK41-015AC-19



TK41-015AC-25



TK41-015AC-31



TK41-012BC-01
TK41-012AT-07



TK41-012BC-02
TK41-012AT-08

TK42 Line
(Square Cushion Compact)

MATERIAL

TK42-015AC-01 / TK42-015SC-01

→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Button	PCTA
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Cover Ring	PP

TK42-015AC-07

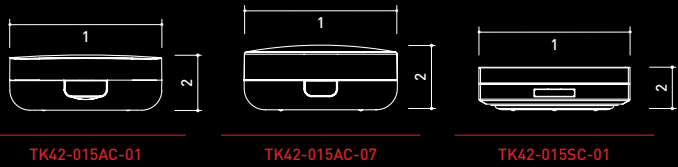
→ Plaque	SAN
→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Button	PCTA
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Cover Ring	PP

TK42-012AC-01

→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Button	PCTA
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Refill Inner Disc	PP
→ Cover Ring	PP

TK42-015AT-01 / TK42-012AT-01

→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Button	PCTA
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Refill Inserted Ring	LDPE
→ Refill Inner Disc	PP



Item.NO	Capacity	1(mm)	2(mm)
TK42-015AC-01	15g	75.8	28.5
TK42-015AC-07		76.0	32.6
TK42-012AC-01	12g	75.8	28.5
TK42-015AT-01	15g	75.8	28.5
TK42-012AT-01	12g		
TK42-015SC-01	15g	74.7	21.0

TK43 Line
(Mini Cushion Compact)

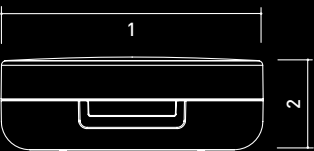
MATERIAL

TK43-005MC-01

→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Cover Ring	PP

TK43-005MC-02

→ Outer Lid	ABS
→ Mirror	Glass
→ Platform	ABS
→ Outer Base	ABS
→ Refill Inner Lid	PP
→ Refill Inner Base	PP
→ Net Ring	PP + Nylon



Item.NO	Capacity	1(mm)	2(mm)
TK43-005MC-01	5g	54.8	19.8
TK43-005MC-02			

TK45 Line

(2 in 1 Cushion Compact)

MATERIAL

TK45-012DD

→ Plaque

SAN

→ Outer Lid

ABS

→ Mirror

Glass

→ Platform

ABS

→ Outer Base

ABS

→ Refill Inner Jar

PP

→ Refill Inserted Ring

LDPE

→ Button

PCTA

→ Cover Ring

PP

→ Godet

AL

→ Drawer

ABS

→ Drawer Base

ABS

→ Axis Pin

POM

1

2



Item.NO	Capacity	1[mm]	2[mm]
TK45-012DD-01	12g (Refill) / 8g (Drawer)	79.4	34.8
TK45-012DD-02	12g (Refill) / 4g each (Drawer)		

TK47 Line

(Large Compact)

MATERIAL

TK47-100LC-01 / TK47-100LC-06 / TK47-100LC-07

→ Lid

ABS / PMMA

→ Mirror

Glass

→ Platform

ABS

→ Base

ABS

TK47-100LC-02

→ Lid

ABS

→ Mirror

Glass

→ Base

ABS

TK47-100LC-03

→ Lid Cover

SAN

→ Lid

ABS

→ Mirror

Glass

→ Platform

ABS

→ Base

ABS

TK47-100LC-04

→ Lid

ABS

→ Mirror

Glass

→ Platform

ABS

→ Base

ABS

TK47-100LC-05

→ Lid

ABS

→ Platform

ABS

→ Base

ABS

Item.NO	Capacity	1[mm]	2[mm]
TK47-100LC-01	Ø80mm Godet	100.0	14.5
TK47-100LC-02			16.7
TK47-100LC-03			20.8
TK47-100LC-04			31.9
TK47-100LC-05			14.5
TK47-100LC-06	Ø24mm Godet	-	14.5
TK47-100LC-07	-		

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TK48 Line
(Square Compact)



MATERIAL

TK48-066SC-01 / TK48-066SC-02 /
TK48-066SC-03 / TK48-066SC-04

- Lid ABS
- Plaque ABS
- Mirror Glass
- Flapper PC
- Platform ABS
- Base ABS
- Button PC

TK48-056SC

- Lid ABS
- Mirror Glass
- Plaque ABS / SAN
- Platform ABS
- Base ABS

TK48-037SC

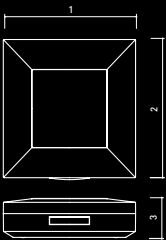
- Lid ABS
- Mirror Glass
- Plaque ABS
- Base ABS

TK48-064SC / TK48-052SC

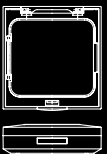
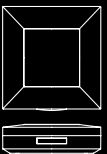
- Upper Lid ABS
- Godet AL
- Middle Lid ABS
- Mirror Glass
- Platform ABS
- Base ABS

TK48-044SC-01 / TK48-044SC-02

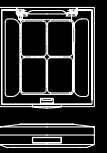
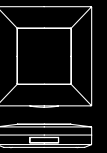
- Plaque SAN
- Lid ABS
- Mirror Glass
- Platform ABS
- Base ABS
- Godet AL



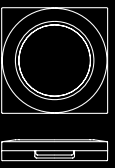
Item.NO	Capacity	1(mm)	2(mm)	3(mm)
TK48-066SC-01				19.7
TK48-066SC-02		66.7	69.7	
TK48-066SC-03				16.2
TK48-066SC-04				
TK48-056SC		56.2	56.2	11.3
TK48-037SC		37.0	37.0	
TK48-064SC	12g	64.0	64.0	20.0
TK48-052SC	9g	58.6	58.6	18.8
TK48-044SC-01	18g	60.0	81.5	15.0
TK48-044SC-02	8g+8g			



TK48-066SC-01 / TK48-066SC-02



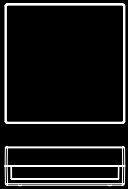
TK48-066SC-03 / TK48-066SC-04



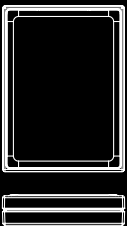
TK48-056SC



TK48-037SC



TK48-064SC
TK48-052SC



TK48-044SC

TK49 Line
(Round Compact)

MATERIAL

TK49-075RC

→ Lid	ABS
→ Mirror	Glass
→ Base	ABS

TK49-084RC

→ Lid	ABS
→ Mirror	Glass
→ Flapper	PC
→ Platform	ABS
→ Base	ABS
→ Button	PCTA

TK49-008RC-01

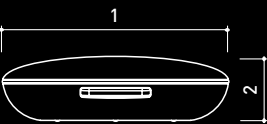
→ Lid	ABS
→ Press Shive	PET
→ Base	ABS
→ Godet	AL

TK49-010RC-01_02_03_04

→ Lid	ABS
→ Platform	ABS
→ Base	ABS
→ Button	PCTA
→ Flapper	SAN
→ Godet	AL

TK49-010RC-05_06

→ Plaque	SAN
→ Lid	ABS
→ Platform	ABS
→ Base	ABS
→ Button	PCTA
→ Flapper	PC
→ Godet	AL



TK49-075RC



TK49-084RC



TK49-008RC-01



TK49-010RC

Item.NO	Capacity	1(mm)	2(mm)
TK49-075RC	Ø59mm Godet	75.0	18.5
TK49-084RC		84.4	24.0
TK49-008RC-01	8g	65.0	21.3
TK49-010RC-01_02	10g	75.8	28.5
TK49-010RC-03_04		77.1	28.4
TK49-010RC-05_06		76.0	32.7

TK50 Line
(Swivel Palette & Spin Pot)

MATERIAL

TK50-004PL

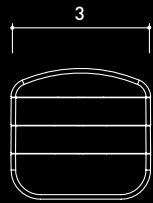
→ Upper Lid	ABS
→ Upper Lid Cover	ABS
→ Platform	ABS
→ Platform Base	ABS
→ Base	ABS
→ Base Cover	ABS
→ Hinge	POM
→ Magnet	Magnet

TK50-435SP_415SP

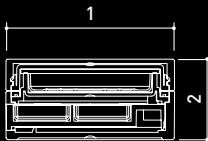
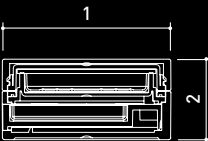
→ Outer Cap	ABS
→ Inner Cap	PP
→ Drawer	ABS
→ Jar	ABS
→ Base	ABS
→ Godet	AL



TK50-004PL



TK50-435SP



TK50-415SP

Item.NO	Capacity	1(mm)	2(mm)	3(mm)
TK50-004PL		122.0	35.6	38.0
TK50-435SP	4g / 3.5g (Drawer)	45.8	22.0	-
TK50-415SP	4g / 1.5g each (Drawer)			

TK51 Line
(Lipgloss & Concealer)

MATERIAL

TK51-002LG

→ Outer Cap	ABS
→ Inner Cap	PP
→ Tip	FLOCKING SPONGE
→ Wiper	PE
→ Bottle	SAN / PETG

TK51-006LG-01

→ Overcap	PETG
→ Brush Cover	PETG
→ Brush Holder	ABS
→ Bottle	SAN / PETG
→ Inner Cap	PP
→ Outer Cap	ABS
→ Shoulder	ABS
→ Brush	Nylon
→ Tip	FLOCKING SPONGE
→ Wiper	PE

TK51-006LG-02

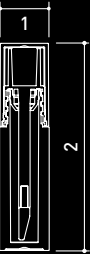
→ Overcap	PETG
→ Sponge Holder	ABS
→ Bottle	SAN / PETG
→ Inner Cap	PP
→ Outer Cap	ABS
→ Shoulder	ABS
→ Sponge	NBR
→ Tip	FLOCKING SPONGE
→ Wiper	PE

TK51-006LG-03 / TK51-008LG

→ Outer Cap	ABS
→ Inner Cap	PP
→ Tip	FLOCKING SPONGE
→ Wiper	PE
→ Shoulder	ABS
→ Bottle	SAN

TK51-005LGS-01, 02, 03, 04, 05, 06

→ Outer cap	ABS
→ Inner cap	PETG
→ Tip	FLOCKING SPONGE
→ Wiper	PE
→ Bottle	PETG



Item.NO	Capacity	1(mm)	2(mm)
TK51-002LG	2ml	27.5	70.0
TK51-006LG-01			
TK51-006LG-02	6ml	19.2	129.7
TK51-006LG-03		19.0	98.1
TK51-008LG	8ml	17.5	100.4
TK51-005LGS-01, 02, 03, 04, 05, 06	5ml	21.0	87.2

TK52 Line
(Stick)

MATERIAL

TK52-010ST-01/ 02

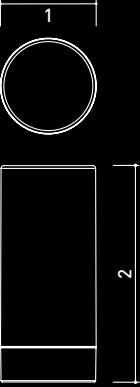
→ Overcap	PP
→ Inner Bottle	PP
→ Outer Bottle	PP
→ Base	PP
→ Brush	Nylon
→ BrushHolder	ABS

TK52-020ST-01

→ Overcap	PP
→ Inner Cap	PP
→ Inner Bottle	PP
→ Outer Bottle	PP
→ Base	PP
→ Applicator	Silicon

TK52-020ST-02

→ Overcap	PP
→ Inner Cap	PP
→ Inner Bottle	PP
→ Outer Bottle	PP
→ Base	PP



Item.NO	Capacity	1(mm)	2(mm)
TK52-010ST-01	10ml	25.8	116.0
TK52-010ST-02	10ml	25.8	86.3
TK52-020ST-01		33.8	98.3
TK52-020ST-02	20ml	34.0	77.9

TK53 Line
(Square Lipstick)

MATERIAL

TK53-003SL

→ Cap

→ Shoulder

→ Base

→ Dish

→ Dish Holder

ABS

ABS

ABS

PETG

ABS

1

2



TK53-003SL

1

2

Item.NO	Capacity	1(mm)	2(mm)
TK53-003SL	3g	16.8	86.1

TK54 Line
(Foundation with Applicator)

MATERIAL

TK54-003FS / TK54-005FS

→ Cap

→ Wad

→ Spatula

→ Bottle

PETG

LDPE

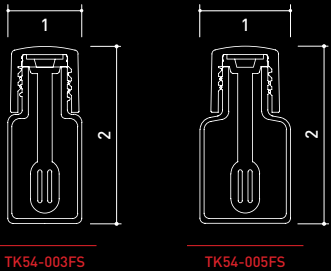
PP

Glass

TK54-003FS / TK54-005FS

1

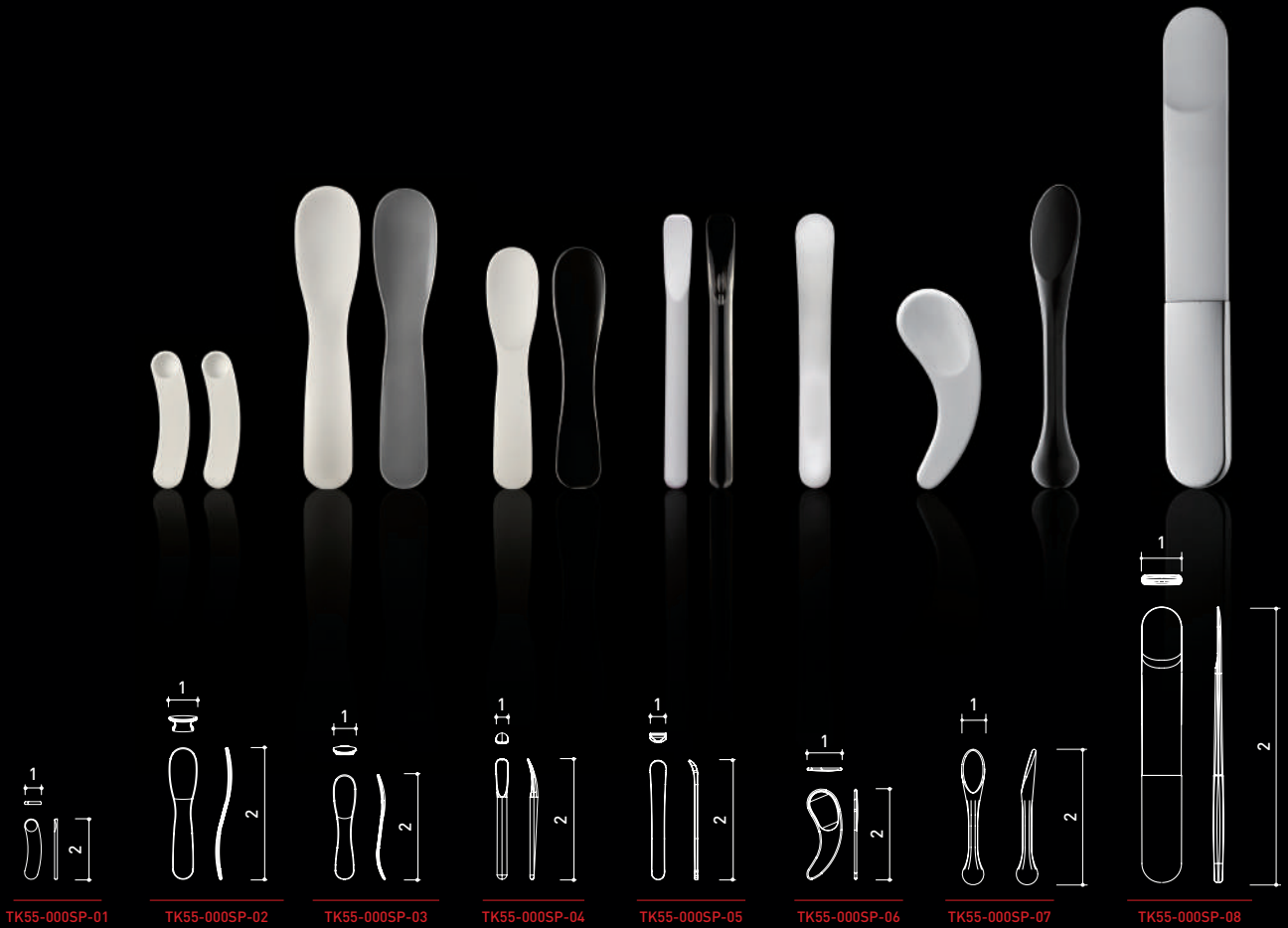
2



Item.NO	Capacity	1(mm)	2(mm)
TK54-003FS	3ml	18.0	43.0
TK54-005FS	5ml	22.0	

TK55 Line
(Spatula)

MATERIAL	
TK55-000SP-01	
↪ Spatula	PP
TK55-000SP-02_03_04_05_06	
↪ Spatula	PP / PETG
TK55-000SP-07	
↪ Spatula	PETG
TK55-000SP-08	
↪ Spatula	PP
↪ Handle	ABS



Item.NO	1(mm)	2(mm)
TK55-000SP-01	10.0	36.0
TK55-000SP-02	16.8	78.4
TK55-000SP-03	13.5	62.3
TK55-000SP-04	7.5	71.6
TK55-000SP-05	10.0	71.3
TK55-000SP-06	20.8	53.5
TK55-000SP-07	12.5	79.0
TK55-000SP-08	24.0	166.0

TK56 Line
(Massager)

MATERIAL		
TK56-084MS-01		
↪ Head	ZINC	
↪ Handle	PETG	
TK56-084MS-02		
↪ Head	PETG	
↪ Handle	PETG	
TK56-056MS-01		
↪ Spatula	ZINC	
TK56-067MS-01		
↪ Head	ZINC	
↪ Handle	PP / PETG	



Item.NO	1(mm)	2(mm)
TK56-084MS-01	13.9	84.9
TK56-084MS-02	13.6	
TK56-056MS-01	9.9	56.0
TK56-067MS-01	11.7	67.0

Auto Priming Dropper

MATERIAL

TK-AD15G / TK-AD20G / TK-AD30G

→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Bottle	Glass
→ Wiper	PE

TK-AD15GA / TK-AD30GA

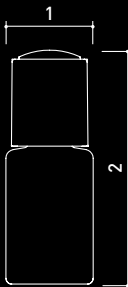
→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Inner Bottle	Glass
→ Bottle Cover	AL
→ Base	ABS
→ Wiper	PE

TK-AD15B / TK-AD30B

→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Bottle	PETG
→ Wiper	PE

TK-AD15BA / TK-AD30BA

→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Inner Bottle	PETG
→ Bottle Cover	AL
→ Base	ABS
→ Wiper	PE



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
TK-ADG	TK-AD15G	15ml	30.0	70.4
	TK-AD20G	20ml		77.3
	TK-AD30G	30ml		97.4
TK-ADGA	TK-AD15GA	15ml	27.0	86.7
	TK-AD30GA	30ml		121.0
	TK-AD15B	15ml ~ 20ml	27.5	80.6
TK-ADB	TK-AD30B	30ml		110.0
	TK-AD15BA	15ml	27.0	84.9
TK-ADBA	TK-AD30BA	30ml		112.6

Luxury Dropper

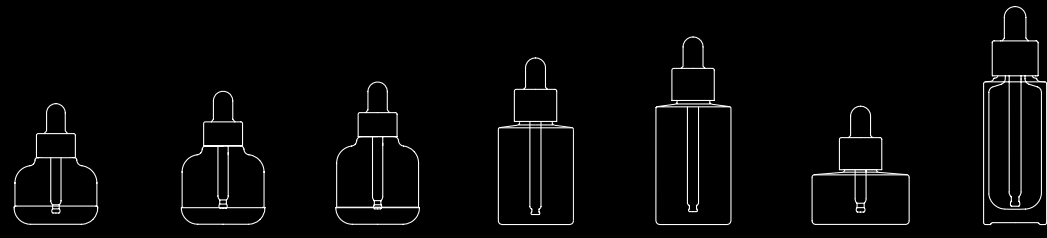
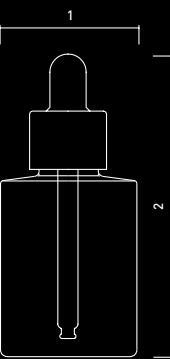
MATERIAL

TK-LD

→ Teat	Silicon / NBR / Elastomer
→ Inner Cap	PP
→ Cap Cover	AL
→ Pipette	Glass
→ Bottle	Glass
→ Bottle Cover	AL
→ Wiper	PE

TK-GD / TK-WD / TK-SD

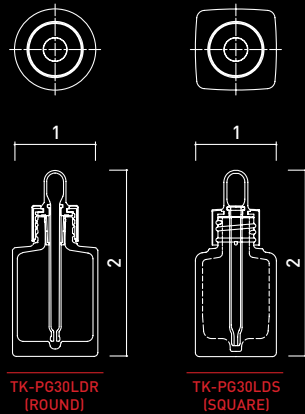
→ Teat	Silicon / NBR / Elastomer
→ Inner Cap	PP
→ Cap Cover	AL
→ Pipette	Glass
→ Bottle	Glass
→ Wiper	PE



Item.NO	Capacity	1(mm)	2(mm)
TK-20LD	20ml	50.0	75.0
TK-30LD	30ml		80.0
TK-40LD	40ml		85.5
TK-30GD	30ml	40.0	87.4
TK-50GD	50ml	43.0	103.5
TK-30WD	30ml	55.0	67.0
TK-30SD		33.0	114.1

Last Drop Dropper

MATERIAL	
TK-PG30LDR / TK-PG30LDS	
→ Teat	Silicon / NBR / Elastomer
→ Inner Cap	PP
→ Cap Cover	AL
→ Pipette	Glass
→ Bottle	Glass
→ Wiper	PE



Item.NO	Capacity	1(mm)	2(mm)
TK-PG30LDR	30ml	44.0	94.6
TK-PG30LDS		52.0	92.2

Key Dropper

MATERIAL	
TT13HA-3B / TT13HA-A	
→ Teat	Silicon / NBR
→ Teat Holder	ABS
→ Outer Hole Cap	ABS
→ Inner Hole Cap	PP
→ Pipette	Glass
→ Bottle	Glass



Item.NO	Capacity	1(mm)	2(mm)
TT13HA-3B	3ml	18.0	60.6
TT13HA-5A	5ml		71.5
TT13HA-7A	7ml		78.5
TT13HA-10A	10ml	18.3	96.5

DB Line

MATERIAL

TK-DB30A

→ Outer Cap	ABS
→ Inner Cap	PP
→ Actuator	ABS
→ Pipette	Glass
→ Bottle	Glass
→ Bottle Cover	ABS
→ Bottle Base	ABS
→ Wiper	PE

TK-DB30B

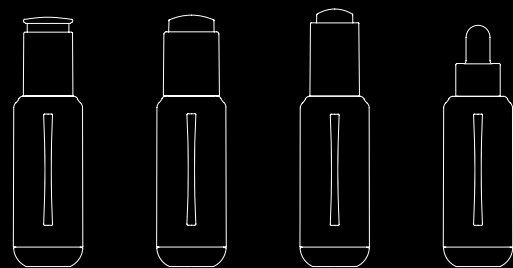
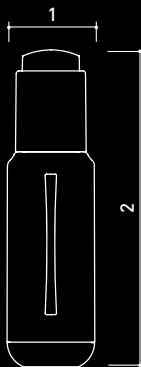
→ Outer Cap	ABS
→ Inner Cap	PP
→ Actuator	ABS
→ Pipette	Glass
→ Bottle	Glass
→ Bottle Cover	ABS
→ Bottle Base	ABS
→ Wiper	PE

TK-DB30C

→ Outer Cap	ABS
→ Inner Cap	PP
→ Actuator	ABS
→ Rubber Teat	Silicon/NBR/Elastomer
→ Pipette	Glass
→ Bottle	Glass
→ Bottle Cover	ABS
→ Bottle Base	ABS
→ Wiper	PE

TK-DB30D

→ Teat	Silicon /NBR/ Elastomer
→ Cap Cover	AL
→ Inner Cap	PP
→ Pipette	Glass
→ Bottle	Glass
→ Bottle Cover	ABS
→ Bottle Base	ABS
→ Wiper	PE



TK-DB30

Item.NO	Capacity	1(mm)	2(mm)
TK-DB30A	30ml	32.7	112.6
TK-DB30B			112.9
TK-DB30C			120.5
TK-DB30D			113.3

IB Line

MATERIAL

TK-IBA

→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Bottle	PET
→ Wiper	PE

TK-IBB

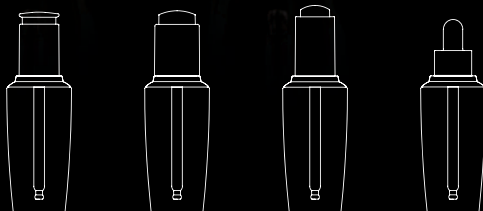
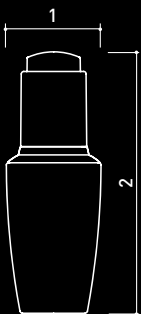
→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Bottle	PET
→ Wiper	PE

TK-IBC

→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Rubber Teat	Silicon/NBR/Elastomer
→ Pipette	Glass
→ Bottle	PET
→ Wiper	PE

TK-IBD

→ Teat	Silicon /NBR/ Elastomer
→ Cap Cover	AL
→ Inner Cap	PP
→ Pipette	Glass
→ Bottle	PET
→ Wiper	PE

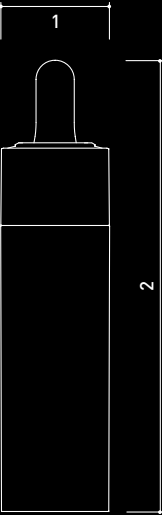


TK-IB30 / TK-IB40

Item.NO	Capacity	1(mm)	2(mm)
TK-IB30A	30ml	37.7	104.0
TK-IB30B			107.0
TK-IB30C			99.0
TK-IB30D			116.5
TK-IB40A	40ml	37.7	117.5
TK-IB40B			120.5
TK-IB40C			112.0
TK-IB40D			

Easy Dropper

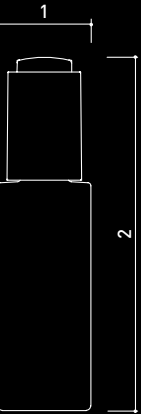
MATERIAL	
TK-EZ30	
→ Teat	Silicon / NBR / Elastomer
→ Outer Cap	ABS
→ Inner Cap	PP
→ Pipette	Glass
→ Inner Bottle	PP
→ Outer Bottle	PETG
→ Wiper	PE

Three 3D renderings of the Easy Dropper. The first is a silver finish, the second is a gold finish, and the third is a clear finish. Each rendering shows the dropper with its white teat and a clear glass pipette. Below the renderings is a diagram illustrating the filling process in three stages: 'Filling' (the pipette is inserted into the bottle), 'Assembly with Dropper and Bottle' (the pipette is pushed down), and 'Closing' (the pipette is pulled up, creating a vacuum). Below the diagram is a table with the following data:

Item.NO	Capacity	1(mm)	2(mm)
TK-EZ30	30ml	32.0	134.8

Dropper for High Viscosity Formula

MATERIAL	
HCA-30RD	
→ Outer Cap	ABS
→ Inner Cap	PP
→ Button	ABS
→ Pipette	Glass
→ Bottle	Glass
→ Wiper	PE

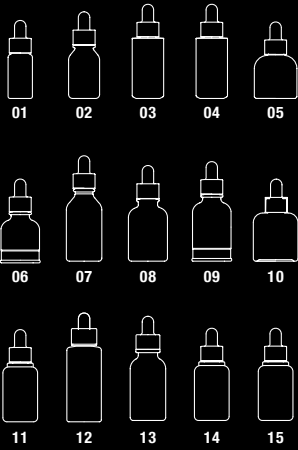
Three 3D renderings of the Dropper for High Viscosity Formula. The first is a silver finish, the second is a gold finish, and the third is a clear finish. Each rendering shows the dropper with its white teat and a clear glass pipette. Below the renderings is a diagram illustrating the filling process in three stages: 'Filling' (the pipette is inserted into the bottle), 'Screw-On' (the pipette is pushed down), and 'Filling process' (the pipette is pulled up, creating a vacuum). Below the diagram is a table with the following data:

Item.NO	Capacity	1(mm)	2(mm)
HCA-30RD	30ml	31.2	115.7

Dropper 1



MATERIAL

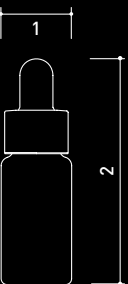


TUBE GLASS BOTTLE

- Teat Silicon / NBR / Elastomer
- Cap Cover AL
- Inner Cap PP
- Pipette Glass
- Bottle Glass

MOLD GLASS BOTTLE

- Teat Silicon / NBR / Elastomer
- Cap Cover AL
- Inner Cap PP
- Pipette Glass
- Bottle Glass



Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 TUBE Glass Bottle	SP13HA-3A	3ml	16.4	50.2
	SP13HA-3B		18.0	61.2
	SP13HA-5A			50.2
	SP13HA-5B	5ml	22.0	55.0
	SP13A-7B			61.0
	SP13HA-7A		18.0	68.2
	SP18HA-7A	7ml	24.0	69.1
	SP20A-7A			64.5
	SP13A-10B		22.0	71.0
	SP18HA-10B	10ml	24.0	76.7
	SP20A-10A			75.7
	SP18HA-12B		26.0	70.5
	SP13A-15B	12ml	22.0	85.0
	SP18HA-15B(26X57)		26.0	80.5
	SP18HA-15B(30X47)			70.0
MOLD Glass Bottle	SP18HA-30B(30X74)	30ml	30.0	97.0
	02 SP18HA-15RD-FRESH	15ml		85.5
	03 SP18HA-20RD-FRESH	20ml	30.0	108.9
	04 SP18HA-20RD-CYLINDER			102.9
	05 SP18HA-20RD-JESI&ROSI		42.0	75.5
	06 SP18HA-20RD-METAL TRAY	30ml	38.0	84.5
	07 SP18HA-30RD-LOPE		35.0	104.0
	08 SP18HA-30RD-NONI		39.0	94.3
	09 SP18HA-30RD-METAL TRAY	50ml	38.0	101.5
	10 SP18HA-30RD-JESI&ROSI		44.0	91.0
	11 SP18HA-30SQ-SCALA		34.0	
	12 SP18HA-30RD-CYLINDER	50ml	35.0	107.5
	13 SP20HA-30RD-COTDE			103.0
	14 SP18HA-50RD-SPAGOA		40.0	115.0
	15 SP20HA-50RD-HILIVING			116.0

Dropper 2



MATERIAL	
01 02 03 04 05 06 07 08	
SP13V-B	→ Button → Cap Cover → Teat → Outer Cap → Inner Cap → Pipette → Bottle ABS AL Silicon / NBR / Elastomer ABS PP Glass Glass
SP18V-B	→ Button → Cap Cover → Teat → Outer Cap → Inner Cap → Pipette → Bottle ABS AL Silicon / NBR / Elastomer ABS PP Glass Glass
MOLD GLASS	→ Button → Cap Cover → Teat → Outer Cap → Inner Cap → Pipette → Bottle ABS AL Silicon / NBR / Elastomer ABS PP Glass Glass
CAP SERIES	→ Cap Cover → Wad → Inner Cap → Bottle AL PE PP Glass

1

2

Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 SP13V-B (TUBE Glass)	SP13V-5B	5ml	22.0	59.0
	SP13V-7B	7ml		64.5
	SP13V-10B	10ml		75.0
	SP13V-15B	15ml		89.0
02 SP18V-B (TUBE Glass)	SP18V-15B	15ml	30.0	73.5
	SP18V-20B	20ml		82.0
	SP18V-30B	30ml		98.8
	03 SP13V-20RD-ZABULANI	20ml	44.0	72.0
MOLD Glass	04 SP18V-15RD	15ml	31.0	78.5
	04 SP18V-20RD	20ml	30.0	96.0
	04 SP18V-30RD		31.0	111.8
	05 SP18V-30RD-METAL SHOULDER	30ml	40.0	110.0
	06 SP18V-30SQ		36.0	99.9
	07 SP18V-50RD-006	50ml	40.0	124.5
08 CAP SERIES	AP10A-2A	2ml	12.0	51.3
	AP10A-3A			56.3
	AP13HA-3A	3ml	16.4	37.6
	AP13HA-3B		18.0	
	AP12A-5A		15.0	54.2
	AP13HA-5A	5ml	18.0	48.6
	AP13HA-5B		22.0	37.6
	AP13HA-7A		18.0	55.6
	AP13A-7B	7ml	22.0	48.0
	AP20A-7A		24.0	47.0
	AP18HA-10B	10ml	24.0	58.5
	AP20A-10A			58.4
	AP18HA-12B	12ml	26.0	52.0
	AP18HA-15B	15ml		62.0
	AP18HA-30B	30ml	35.0	64.5

Dropper 3

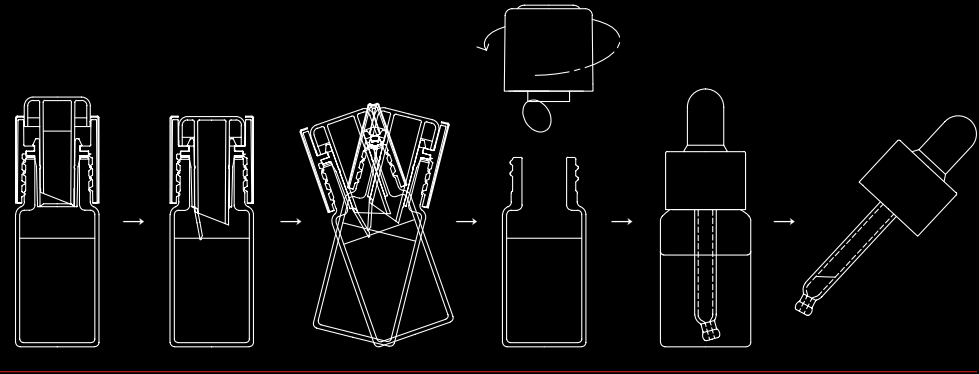


MATERIAL	
01 02 03	
RN11A	
→ Cap Cover	AL
→ Inner Cap	PP
→ Ball	Stainless Steel
→ Ball Holder	PE
→ Bottle	Glass
TU13HA / TU20A	
→ Tube Cap	PP
→ Tube	Elastomer
→ Cap Cover	AL
→ Inner Cap	PP
→ Bottle	Glass
DM2 WITH DROPPER	
→ Button	PP
→ Cap Cover	AL
→ Inner Cap	PP
→ Gasket	PE
→ Powder Bag	LDPE
→ Bottle	Glass
Dropper	
→ Teat	Silicon / NBR / Elastomer
→ Cap Cover	AL
→ Inner Cap	PP
→ Pipette	Glass

1

2

Ref.NO	Item.NO	Capacity	1(mm)	2(mm)
01 RN11A	RN11A-5A	5ml	15.0	66.0
	RN11A-8A	8ml		84.0
	RN11A-10A	10ml		107.0
02 TU13HA	TU13HA-3B	3ml	18.0	76.0
	TU13HA-5A	5ml		86.9
	TU13HA-5B		22.0	76.0
	TU13HA-7A	7ml	18.0	94.4
02 TU20A	TU20A-7A	7ml	24.0	91.5
	TU20A-10A	10ml		103.0
	DM2-7A	7ml		59.9
03 DM2	DM2-10A	10ml	26.0	71.4
	DM2-15A	15ml		77.9



HOW TO USE (DM2)

Tube with Cap



Shape	Tube Diameter	Tube Length(mm)		Orifice(mm)	Material
		Min	Max		
ROUND	ø16	45.0	100.0	1.0-1.5	5 Layers / 7 Layers
	ø19			1.5-3.0	
	ø22		150.0	1.5-6.0	
	ø25			1.5-7.0	
	ø30		170.0	1.5-7.0	
	ø35			1.5-7.0	
	ø40	190.0	190.0	1.5-7.0	
	ø43			1.5-7.0	
	ø45			1.5-7.0	
	ø47			1.5-7.0	
OVAL	ø50	185.0	185.0	1.5-7.0	
	ø22			1.5-3.0	
	ø25			1.5-6.0	
	ø35			1.5-7.0	
	ø40			1.5-7.0	
	ø43			1.5-7.0	
	ø45			1.5-7.0	
	ø47			1.5-7.0	



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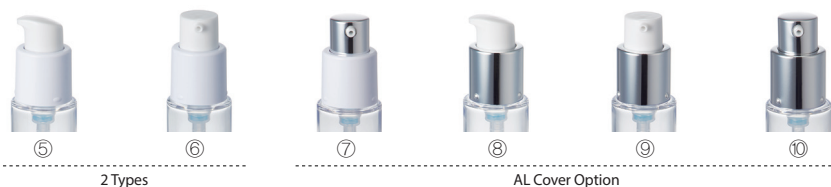
TOLY-KOREA

Passionate About Packaging
www.toly.com | www.tolykorea.com

• Essence Pump (Ø20 Dispenser) (Neck : 20/410)



• Essence Pump (Ø18 Dispenser)



• Essence Pump (Ø20 Dispenser)

Only with PETG Single wall cap & Square bottle



Ref (Pump)	Dosage	Type	On-Off	Material	
① A02A	0.20cc	Essence		↪ Actuator	PP
② A02B	0.20cc	Essence	✓	↪ Collar	PP
③ A02C	0.20cc	Essence	✓	↪ Dip tube	PE
④ A02D	0.20cc	Essence			
⑤ A02E	0.20cc	Essence			
⑥ A02F	0.20cc	Essence		↪ Actuator	PP/ PP+AL
⑦ A02G	0.20cc	Essence		↪ Collar	PP+ABS/ PP+AL
⑧ A02H	0.20cc	Essence		↪ Dip tube	PE
⑨ A02I	0.20cc	Essence			
⑩ A02J	0.20cc	Essence			
⑪ A02K	0.20cc	Essence			
⑫ A02L	0.20cc	Essence			
⑬ A02M	0.20cc	Essence		↪ Actuator	PP
⑭ A02N	0.20cc	Essence		↪ Collar	PP+ABS/ PP+AL
⑮ A02O	0.20cc	Essence		↪ Dip tube	PE
⑯ A02P	0.20cc	Essence			

• Spray Pump (Ø20 Dispenser)



• Spray Pump (Ø20 Dispenser) (Neck : 20/410)



• Essence/ Oil Pump with Long nozzle (Ø24 Dispenser) (Neck : 24/410)

* Stopper : PP



Ref (Pump)	Dosage	Type	On-Off	Material	
⑰ S01A	0.13cc	Spray			
⑱ S01B	0.13cc	Spray			
⑲ S01C	0.13cc	Spray			
⑳ S01D	0.13cc	Spray			
㉑ M01A	0.15cc	Spray			
㉒ M01B	0.15cc	Spray		↪ Actuator	PP
㉓ *M07A	0.7cc	Oil		↪ Collar	PP
㉔ A07A	0.7cc	Essence	✓	↪ Dip tube	PE
㉕ *T07A	0.5cc	Essence / Oil			
	0.7cc	Essence / Oil			
㉖ T08A	1.0cc	Oil	✓		
	0.5cc	Oil	✓		
㉗ T09A	0.7cc	Essence / Oil	✓		

NEW PRODUCT 1

Refillable Cream Jar

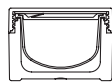
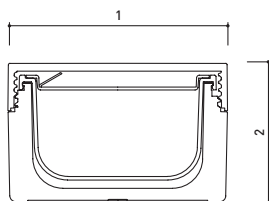
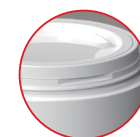
MATERIAL

TK07-030RJ-01

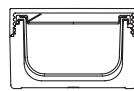
- Cap ABS
- Shive PE
- Refill (Inner Jar) PP
- Outer Jar SAN

TK07-050RJ-01/ TK07-150RJ-01

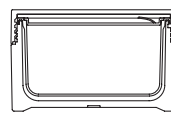
- Cap ABS
- Shive PP
- Refill (Inner Jar) PP
- Outer Jar SAN



TK07-030RJ-01



TK07-050RJ-01



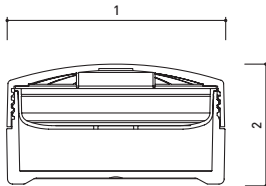
TK07-150RJ-01

Item.NO	Capacity	1(mm)	2(mm)
TK07-030RJ-01	30ml	59.1	41.8
TK07-050RJ-01	50ml	72.0	46.2
TK07-150RJ-01	150ml	94.1	58.4

Loose Powder Jar



MATERIAL	
TK31-035LP-05	
→ Cap	ABS
→ Wad	PE Foam
→ Sifter	PP
→ Sifter Label	PET / PP
→ Jar	PCR-PET

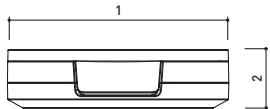


Item.NO	Capacity	1(mm)	2(mm)
TK31-035LP-05	35ml	87.5	48.1

Round Compact



MATERIAL	
TK49-070RC-01	
→ Lid	PETG
→ Platform	PETG
→ Base	PETG
→ Mirror	GLASS
→ Godet	AL



Item.NO	Capacity	1(mm)	2(mm)
TK49-070RC-01	7g	70.2	18.5

NEW PRODUCT 4

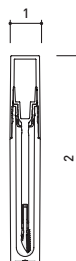
Eye Brow & Lashes (Brow Café)



MATERIAL

TK51-005LG-01

- Cap PETG
- Rod PETG
- Tip TPE + Flocking
- Wiper TPE + PE
- Bottle PETG



Item.NO	Capacity	1(mm)	2(mm)
TK51-005LG-01	5ml	18.0	123.4

NEW PRODUCT 5

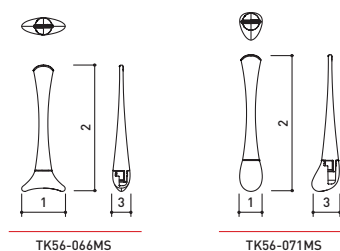
Skincare Massager (zamac)



MATERIAL

TK56-066MS/ TK56-071MS

- Head ZINC
- Handle PETG



Item.NO	1(mm)	2(mm)	3(mm)
TK56-066MS	22.7	65.9	9.1
TK56-071MS	11.8	71.3	14.4

NEW PRODUCT 6

Stick

MATERIAL

TK52-010ST-03

→ Overcap	PP
→ Inner Cap	PE
→ Inner Bottle	PP
→ Dish	POM/ POK
→ Shaft	POM/ POK
→ Base	PP

TK52-020ST-03

TOLYeco

→ Overcap	PP
→ Inner Cap	PP
→ Inner Bottle	PP
→ Dish	PP
→ Shaft	PP
→ Base	PP

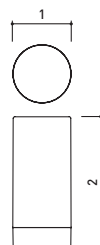
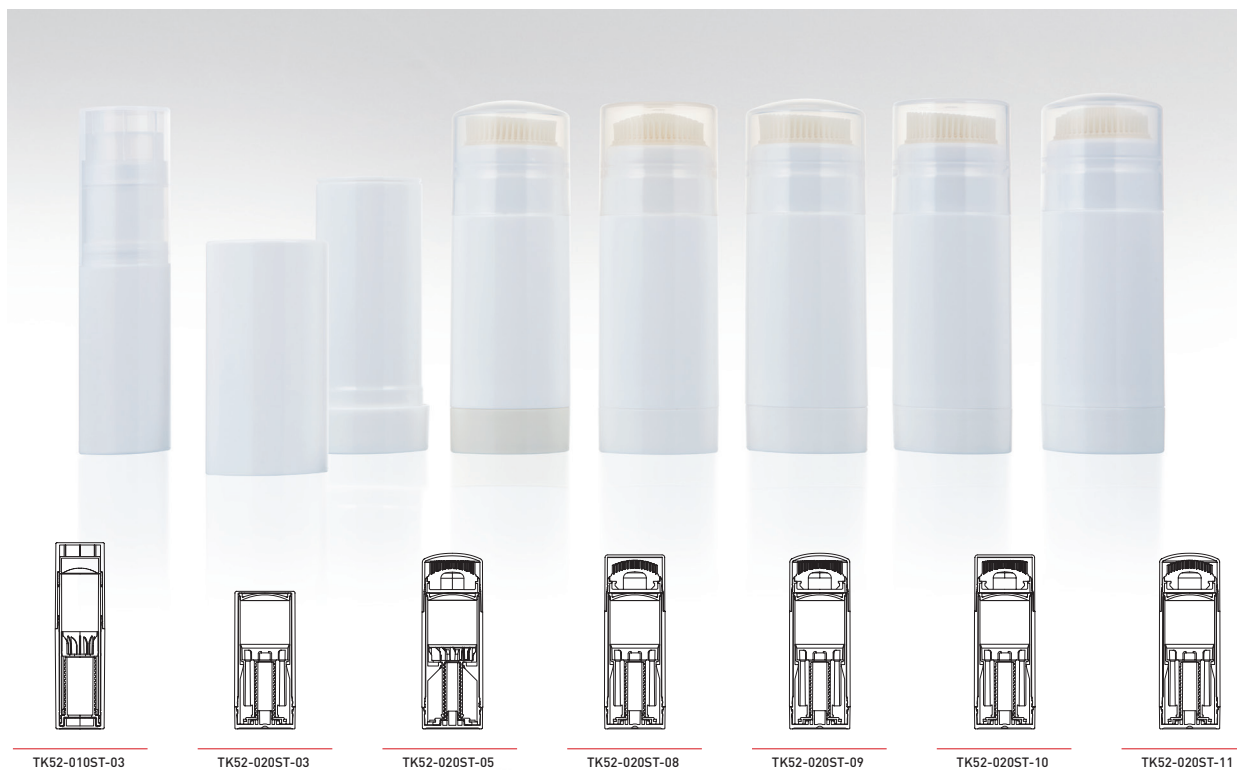
TK52-020ST-05

→ Overcap	PP
→ Inner Cap	PP
→ Inner Bottle	PP
→ Outer Bottle	PP
→ Dish	POM
→ Shaft	PP
→ Base	PP
→ Applicator	Silicon (Brush)

TK52-020ST-08/ 09/ 10/ 11

TOLYeco

→ Overcap	PP
→ Inner Cap	PP
→ Inner Bottle	PP
→ Outer Bottle	PP
→ Dish	PP
→ Shaft	PP
→ Base	PP
→ Applicator	Silicon (Brush)



Item.NO	Capacity	1(mm)	2(mm)
TK52-010ST-03	10ml	25.7	96.3
TK52-020ST-03			77.9
TK52-020ST-05			99.5
TK52-020ST-08	20ml	34.0	98.5
TK52-020ST-09			99.5
TK52-020ST-10			98.5
TK52-020ST-11			99.5

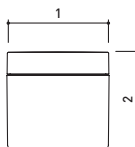
TOLY ECO
NEW PRODUCT 7
PP Jar



MATERIAL

TK09-230CJ-01/ 02

- Cap PP
- Wad PE Foam
- Sealing Label AL
- Jar PP



Item.NO	Wad	Capacity	1(mm)	2(mm)
TK09-230CJ-01	HF	230ml	80.2	76.8
TK09-230CJ-02	Normal	230ml	80.2	76.4

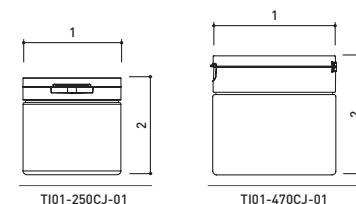
TOLY ECO
NEW PRODUCT 8
Toner Pad Jar with Tweezer



MATERIAL

TI01-250CJ-01/ TI01-470CJ-01

- Living Hinged cap PP
- Wad PE Foam
- Sealing Label AL
- Jar PET (Blow)
- Tweezer PETG



Item.NO	Capacity	1(mm)	2(mm)
TI01-250CJ-01	250ml	78.5	77.8
TI01-470CJ-01	470ml	95.6	92.5

TOLY ECO

NEW PRODUCT 9

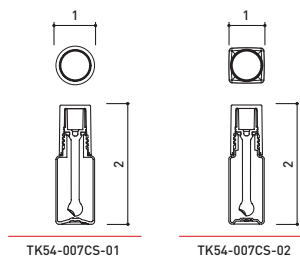
Mini Apple tip



MATERIAL

TK54-007CS-01/ 02

- Cap PETG
- Gasket NBR
- Spatula PETG
- Bottle PET (Blow)



Item.NO	Capacity	1(mm)	2(mm)
TK54-007CS-01	7ml	20.0	61.8
TK54-007CS-02	7ml	18.3	61.8

TOLY ECO

NEW PRODUCT 10

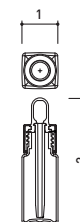
Mini square bottle with Dropper



MATERIAL

TI06-00713DR-01/ 02

- Teat Elastomer
- Hole cap PP
- Hole cap cover AL (Optional)
- Pipette PP
- Bottle PET (Blow)



Item.NO	Cap	Capacity	1(mm)	2(mm)
TI06-00713DR-01	PP+AL	7ml	18.3	63.8
TI06-00713DR-02	PP	7ml	18.3	63.8

TOLY ECO

NEW PRODUCT 11

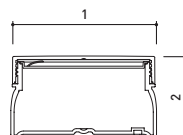
Cinque Terre



MATERIAL

TH02-200CJ-02

- Cap PP
- Wad PE Foam
- Shive PP
- Jar PET (Blow)



Item.NO	Capacity	1(mm)	2(mm)
TH02-200CJ-02	200ml	91.6	51.7

TOLY ECO

NEW PRODUCT 12

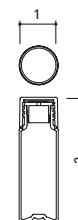
Mini blow bottle with Reducer



MATERIAL

TI01-020BT-01/ 02

- Cap PP
- Wad PE Foam
- Reducer PE
- Bottle PET (Blow)



Item.NO	Reducer	Capacity	1(mm)	2(mm)
TI01-020BT-01	Toner	20ml	24.2	78.1
TI01-020BT-02	Lotion	20ml	24.2	78.1

Injection blow bottle with Reducer

MATERIAL

TH06-100BT-01/ 02

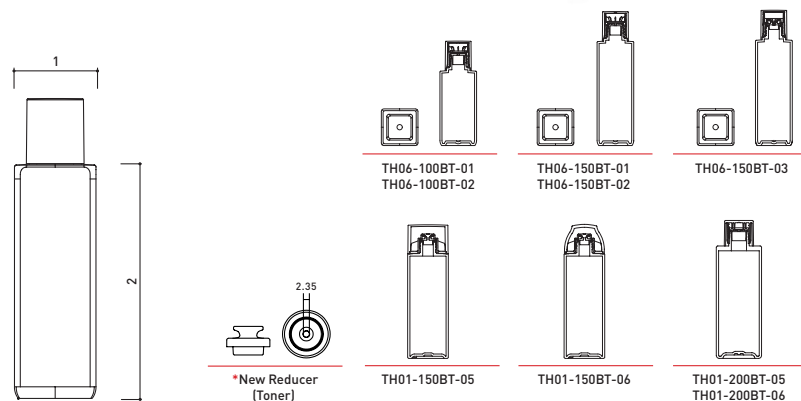
TH06-150BT-01/ 02/ 03

TH01-150BT-05/ 06

→ Outer Cap	ABS
→ Inner Cap	PP
→ Wad	PE Foam
→ Reducer	PE
→ Bottle	PET (Blow)

TH01-200BT-05/ 06

→ Cap	PP
→ Wad	PE Foam
→ Reducer	PE
→ Bottle	PET (Blow)



Item.NO	Reducer	Capacity	Neck(mm)	1(mm)	2(mm)
TH06-100BT-01	Toner	100ml	20/410	41.8	116.9
TH06-100BT-02	Lotion				
TH06-150BT-01	Toner	150ml	20/410	41.8	152.9
TH06-150BT-02	Lotion				
*TH06-150BT-03	Toner		-	42.0	154.4
*TH01-150BT-05	Toner			47.0	154.0
*TH01-150BT-06	Toner			47.0	155.0
TH01-200BT-05	Toner	200ml	24/410	52.3	159.5
TH01-200BT-06	Lotion				

Injection blow square bottle with Pump

MATERIAL

TH06-10020A02K-01
TH06-10020A02L-01
TH06-10020A02M-01

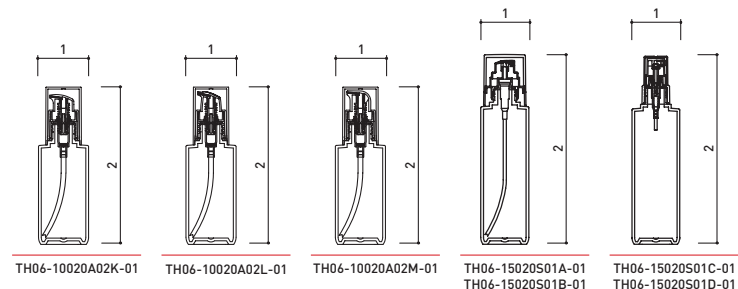
→ Overcap	PETG
→ Actuator	PP
→ Collar	ABS
→ Collar cover	AL (Optional)
→ Dip Tube	PE
→ Bottle	PET (Blow)

TH06-15020S01A-01
TH06-15020S01B-01

→ Overcap	PETG
→ Actuator	PP
→ Collar	PP
→ Dip Tube	PE
→ Bottle	PET (Blow)

TH06-15020S01C-01
TH06-15020S01D-01

→ Overcap	PP
→ Actuator	PP
→ Collar	PP
→ Dip Tube	PE
→ Bottle	PET (Blow)



Item.NO	Pump	Capacity	Neck(mm)	1(mm)	2(mm)
TH06-10020A02K-01	Essence	100ml	20/410	41.8	131.3
TH06-10020A02L-01					
TH06-10020A02M-01					
TH06-15020S01A-01	Spray (AERO 45)	150ml	20Ø	42.0	165.7
TH06-15020S01B-01	Spray (AERO Long)				
TH06-15020S01C-01	Spray (NANO 45)		20/410	41.8	164.7
TH06-15020S01D-01	Spray (NANO Long)				