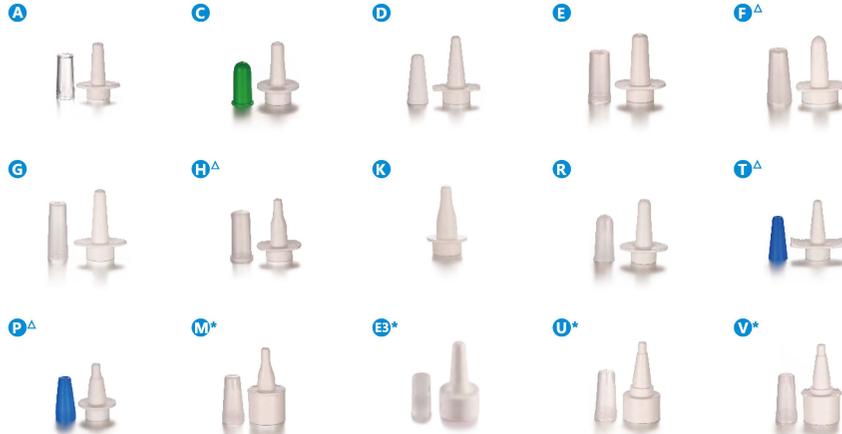


Nasal Spray Pumps

Multi-dose Nasal Spray Pumps



Optional Nasal Actuators



* Crimp on only

Main Parameters:

Dosage: 45mcl to 220mcl

Compatible neck size: 18/410, 18/415, 18GL, 18TE, 18DIN, 20/410, 24/410 for screw-on
20mm for snap-on
20mm for crimp-on

Key Features:

- Precise dosage, excellent spray atomization
- Universal and modular design, stable performance & anti-clogging
- Fully physical & chemical validation, high level microbiological safety
- Comply with CP, EP, USP food & drug direct contact regulations
- US DMF# 036525
- CE Certificate

Oral Spray Pumps

Multi-dose Oral Spray Pumps



Optional Oral Actuators

L



O*



J



I*



SR



LR



3"



N*



SF1



SF2



SF3



LF



DP1



Z*



* Crimp on only

Main Parameters:

Dosage: 45mcl to 220mcl

Compatible neck size: 18/410, 18/415, 18GL, 18TE, 18DIN, 20/410, 24/410
 for screw-on
 20mm for snap-on
 20mm for crimp-on

Key Features:

Precise dosage, excellent spray atomization
 Universal and modular design, stable performance & anti-clogging
 Fully physical & chemical validation, high level microbiological safety
 Comply with CP, EP, USP food & drug direct contact regulations
 US DMF# 036525
 CE Certificate

Topical spray Pumps

Multi-dose Topical Spray Pumps

Main Parameters:

Dosage: 45mcl to 220mcl

Compatible neck size: 18/410, 18/415, 18GL, 18TE, 18DIN, 20/410, 24/410 for screw-on
 20mm for snap-on
 20mm for crimp-on

Key Features:

- Precise dosage, excellent spray atomization
- Universal and modular design, stable performance & anti-clogging
- Fully physical & chemical validation, high level microbiological safety
- Comply with CP, EP, USP food & drug direct contact regulations
- US DMF#036525
- CE Certificate

Optional Topical Actuators



Sealing Cover
 Size : 22×22×54.03 (mm)



Ear Spray pumps

Multi-dose Ear Spray Pumps

Optional Ear Actuators

SF1



ES1



SF2



LF



Main Parameters:

Dosage: 45mcl to 220mcl

Compatible neck size: 18/410, 18/415, 18GL, 18TE, 18DIN, 20/410, 24/410 for screw-on

20mm for snap-on

20mm for crimp-on

Key Features:

Precise dosage, excellent spray atomization

Universal and modular design, stable performance & anti-clogging

Fully physical & chemical validation, high level microbiological safety

Comply with CP, EP, USP food & drug direct contact regulations

US DMF#036525

CE Certificate



Closures

Screw on



18/410



18/415



18Din



18GL



18TE

Dosage
(mcl)

25
100

45
110

50
120

65
130

67
140

70
150

78
170

85
180

90
200

220



20/400



20/410



20/415

Dosage
(mcl)

25
100

45
110

50
120

65
130

67
140

70
150

78
170

85
180

90
200

220



24/410

Dosage
(mcl)

100

143

170

210

Closures

Snap on



15mm

Dosage (mcl)

80



20mm

Dosage (mcl)

25
100

45
110

50
120

65
130

67
140

70
150

78
170

85
180

90
200

220

Crimp on



20mm/G1



20mm/G2



20mm/G3

Dosage (mcl)

25
100

45
110

50
120

65
130

67
140

70
150

78
170

85
180

90
200

220

Innovation & Patented Products



Child Resistant Nasal Spray Pump

Key Features:

Comply with 16CFR1700.20

Tamper-evident closure

15ml and 30ml HDPE bottle are available

Invention Patented in China, USA, Europe and Korea



Snap On Child Resistant Nasal Spray Pump

Key Features:

Comply with 16CFR1700.20

Dosage : 50mcl,100mcl

Diverse Capacity and Materials Bottle Optional

Snap-on Closure



Preservative Free Nasal Spray Pump

Key Features:

0.22 μ m Air Filter Membrane

Independent Air Back Filter and Solutions Dosing Tract

Dosages available: 45,50,70,100,140 mcl

Patented invention

No need preservative in formulations

Innovation & Patented Products



Nasal Spray for IVBE Project

Key Features:
IVBE API: Mometasone Furoate
Tamper Evident Closure
Successful IVBE project
Dosage : 50mcl to 100mcl

Upside-down
Nasal Spray Pump



Upside-Down Nasal Spray

Key Features:
Dosage: 120mcl
Compatible neck size:
18/410,18/415.18GL,18TE,18DIN,20/410,24/410 for screw-on
20mm for Snap-on
20mm for Crimp-on



Metal Free Nasal Spray

Key Features:
All parts and components are made of plastic
0.22µm Air Filter Membrane
Independent Air Back Filter and Solutions Dosing Tract
Dosages available: 45,50,70,100,140 mcl
Patented invention