

Suzhou Sanical

Protective Product Manufacturing Co., Ltd

PARTICULATE RESPIRATOR



COMPANY PROFILE

Suzhou Sanical Protective Products Manufacturing Co, Ltd is a professional manufacturer of protective dust masks.

Suzhou Sanical is a professional company integrating development, design, production and sales. Our products are sold all around the world, in Europe and America, Australia, Middle east, South Africa, Indonesia, Singapore, South Korea, Japan etc. Our products get a favor from our foreign importers.

We are always keeping faith with the guidance that quality is the base of production and innovation is the power of development. We put quality and innovation at the first place all the time. We are purchasing profession and concentration, improving the customer's satisfaction continuously.

We have advanced technical skills, strict management of production process, also a perfect quality assurance system.



Suzhou Sanical is established in 2011, located in Yangchenghu town, Suzhou, which is a beautiful place famous for the Chinese Hairy Crabs.

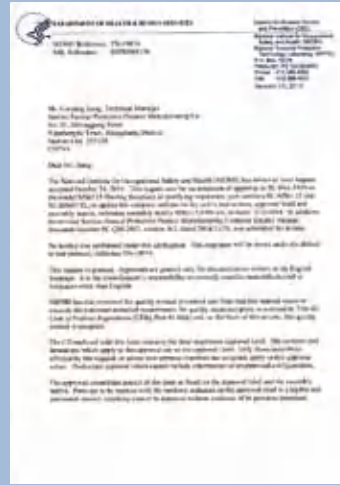
Our company has a covering area of 30000 square meters, with more than 500 set advanced automatic mask manufacturing machines; with a elite and active team, including 1500 professional staff, supporting a daily capacity of 2 million pieces NIOSH N95 mask; Sanical is capable to cooperate with confidence;



PRODUCT QUALIFICATION



NIOSH N95 Certification



CE Certification



Benchmark Certification



KCS Certification



ISO 9001:2015 Certification



LA Certification



USA Standard

NIOSH approved N95 masks



N95 standard is one of nine protection level which edited and certificated by NIOSH(National Institute for Occupational Safety and Health) for particulate respirators. Only the respirators/mask meet N95 standard and certified by NIOSH can be called NIOSH N95 mask.

“N”means used for against particulate aerosols free of oil.

“95”means it filters at least 95% of the particles at a particle size of 0.3 micron.

Specification of standard: NIOSH 42CFR 84Part

Filter class	Filter efficiency 95%	Filter efficiency 99%	Filter efficiency 99.97%
N	√ N95	N99	N100
R	R95	R99	R100
P	P95	P99	P100

Introduction Of Certified Products



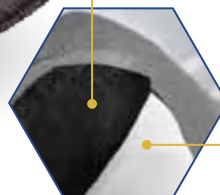
Adjustable aluminum nose clip to offer better fit



Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling



Active carbon filter offers relief from nuisance organic vapors



High filter material with 95% efficiency

Benehal
NIOSH® N95
 Suzhou Sanical
 P/N: MS6175
 TC-84A-7285

- ☑ MS6175 Medium
- ☑ MS6175L Large

USA Standard

NIOSH approved N95 masks



MS6115 Medium
MS6115L Large



MS6135 Medium
MS6155L Large

MS6155 Medium
MS6155L Large



AVAILABLE PACKAGE STYLE : COLOR BOX / BLISTER



ITEM	SIZE	APPROVAL NO.	PACKAGING
MS6115	M / L	TC-84A-5530	20PCS/BOX; 20BOXES/CTN
MS6135	M / L	TC-84A-7284	20PCS/BOX; 20BOXES/CTN
MS6155	M / L	TC-84A-6766	15PCS/BOX; 20BOXES/CTN
MS6175	M / L	TC-84A-7285	15PCS/BOX; 20BOXES/CTN

Note: Two sizes, Medium size for Asian. Large(L) size for Western countries.

USA Standard

NIOSH approved N95 masks



MS6815S

Special PU nose foam for better comfortable

Nose clip free style with preformed nosebridge

High filter material with 95% efficiency



Benehal
NIOSH® N95
 Suzhou Sanical
 P/N: MS6815S
 TC-84A-6810



ITEM	SIZE	APPROVAL NO.	PACKAGING
MS6815S	S	TC-84A-6810	20PCS/BOX; 20BOXES/CTN

MS8865

Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling

Invisible/inside nose clip

High filter material with average 95% efficiency



Benehal
NIOSH® N95
 Suzhou Sanical
 P/N: MS8865
 TC-84A-7449



ITEM	SIZE	APPROVAL NO.	PACKAGING
MS8865	S	TC-84A-7449	10PCS/BOX; 20BOXES/CTN

USA Standard

NIOSH approved N95 masks



Invisible/inside nose clip



Adjustable headband design is suitable for different people

Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling

High filter material with 95% efficiency



8225 Without Valve



8265 With Valve

ITEM	SIZE	APPROVAL NO.	PACKAGING
MS8225	M	TC-84A-7447	20PCS/BOX; 20BOXES/CTN
MS8265	M	TC-84A-7448	10PCS/BOX; 20BOXES/CTN

N99[👑]



NEW PRODUCT

NIOSH approved N99 mask

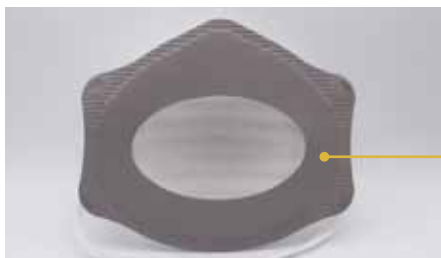
N99 is a higher grade than N95 among all nine NIOSH standards. The N99 mask filters at least 99% of airborne particles but is not resistant to oil. This model fully meets with NIOSH approval requirements for breathing resistance and filtration efficiency at the N99 level.

Wider edge
for secure facial seal

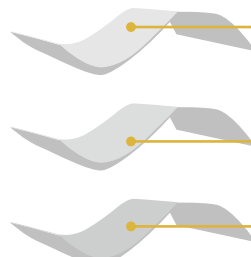
Adjustable aluminum nose
clip to offer better fit

Ultrasonic welding headband

Adjustable button design is
suitable for different face shapes



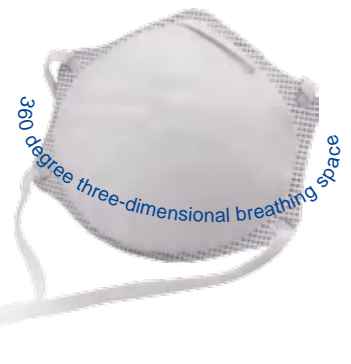
PVC inner lining to reduce leakage



The outer layer is PP spun-bond
Stereo 3D design
Barrier outside dust particles

PP melt-blown high filtration layer
High filter material with 99% efficiency

PP needle-punched non-woven inner layer



ITEM	SIZE	APPROVAL NO.	PACKAGING
MS6219	M	TC-84A-8146	10PCS/BOX; 20BOXES/CTN

PRODUCT NEW

P385 NIOSH approved P95 mask



The mask with P95 standard is a new product for us , it can be used to protect from oil or liquid particles. The filter efficiency of P95 mask is same as N95 mask , it is at least 95%. The P95 mask also comes with a layer of active carbon to protect wearer against organic vapor. Recommended for casting, laboratory, agriculture industry, petrochemical, primer, cleaning and other industries.

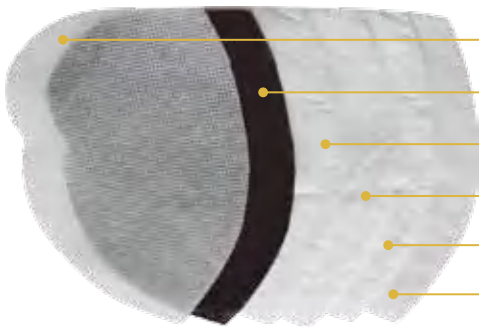
Invisible inside nose clip

Adjustable headband design is suitable for different face shapes

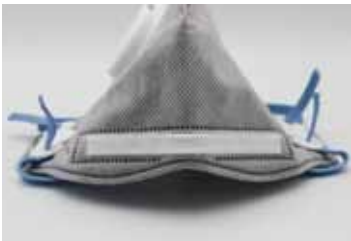
Benehal
NIOSH® P95
Suzhou Sanical
P/N: P385
TC-84A-8422



Exhalation valve helps to exhaust wet air rapidly and increases comfort



- PP spun-bond layer
- Activated carbon layer
- PP melt-blown high filtration layer
- PP electrostatic cotton layer
- PP melt-blown high filtration layer
- PP spun-bond layer



ITEM	SIZE	APPROVAL NO.	PACKAGING
P385	L	TC-84A-8422	10PCS/BOX; 20BOXES/CTN

USA Standard

NIOSH approved N95 masks



6215

Adjustable aluminum nose clip to offer better fit

Wider edge for secure facial seal

High filter material with 95% efficiency



Printing



ITEM	SIZE	APPROVAL NO.	PACKAGING
6215	L	TC-84A-8474	20PCS/BOX; 20BOXES/CTN

6255

Adjustable aluminum nose clip to offer better fit

Wider edge for secure facial seal

Exhalation valve helps to exhaust wetair rapidly and increase comfortable feeling



Printing



High filter material with 95% efficiency



ITEM	SIZE	APPROVAL NO.	PACKAGING
6255	L	TC-84A-8475	15PCS/BOX; 20BOXES/CTN

EU Standard

CE 2797

CE approved FFP1/FFP2 NR masks

Specification of standard: EN149:2001+A1:2009

FFP class	FFP1	FFP2	FFP3
Filter efficiency	80%	94%	99%
Classification	Single shift NR		

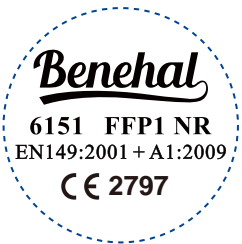
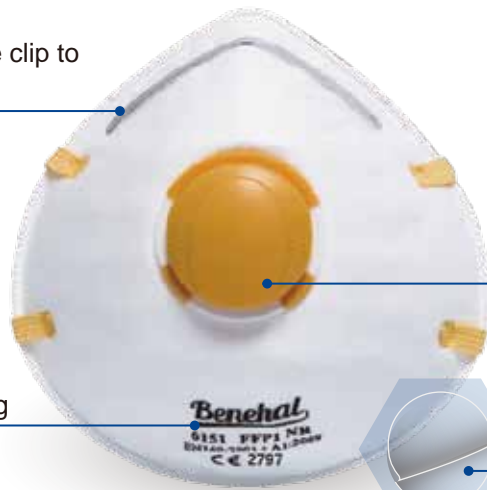
Note: EN149:2001+A1:2009 is used for against particulate aerosols with oil and free of oil.

CE Approved FFP1 NR mask

Adjustable aluminum nose clip to offer better fit



Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling



Printing

High filter material with 80% efficiency



6111 FFP1 NR



6131 FFP1 NR



6151 FFP1 NR



6171 FFP1 NR



ITEM	SIZE	STANDARD	PACKAGING
6111	L	FFP1 NR	20PCS/BOX; 20BOXES/CTN
6131	L	FFP1 NR	20PCS/BOX; 20BOXES/CTN
6151	L	FFP1 NR	15PCS/BOX; 20BOXES/CTN
6171	L	FFP1 NR	15PCS/BOX; 20BOXES/CTN

EU Standard

CE 2797

CE approved FFP1/FFP2 NR masks

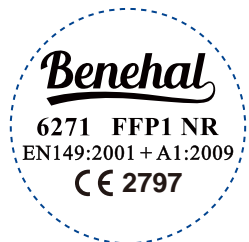
Adjustable aluminum nose clip to offer better fit

Wider edge for secure facial seal

Exhalation valve helps to exhaust wetair rapidly and increase comfortablefeeling

Active carbon filter offers relief from nuisance organic vapors

High filter material with 80% efficiency



Printing



6211 FFP1 NR

6231 FFP1 NR

6251 FFP1 NR

6271 FFP1 NR

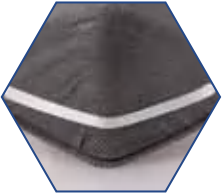
ITEM	SIZE	STANDARD	PACKAGING
6211	L	FFP1 NR	20PCS/BOX; 20BOXES/CTN
6231	L	FFP1 NR	20PCS/BOX; 20BOXES/CTN
6251	L	FFP1 NR	15PCS/BOX; 20BOXES/CTN
6271	L	FFP1 NR	15PCS/BOX; 20BOXES/CTN

EU Standard

CE 2797

CE approved FFP1/FFP2 NR masks

CE Approved FFP2 NR mask



Adjustable aluminum nose clip to offer better fit



Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling



Active carbon filter offers relief from nuisance organic vapors



High filter material with 94% efficiency

Benehal
6172 FFP2 NR
EN149:2001 + A1:2009
CE 2797

Printing



6112 FFP2 NR

6132 FFP2 NR

6152 FFP2 NR

6172 FFP2 NR

ITEM	SIZE	STANDARD	PACKAGING
6112	L	FFP2 NR	20PCS/BOX; 20BOXES/CTN
6132	L	FFP2 NR	20PCS/BOX; 20BOXES/CTN
6152	L	FFP2 NR	15PCS/BOX; 20BOXES/CTN
6172	L	FFP2 NR	15PCS/BOX; 20BOXES/CTN

EU Standard

CE 2797

CE approved FFP1/FFP2 NR masks

Adjustable aluminum nose clip to offer better fit

Wider edge for secure facial seal

Exhalation valve helps to exhaust wetair rapidly and increase comfortable feeling



6212 FFP2 NR



6252 FFP2 NR



6232 FFP2 NR



6272 FFP2 NR

ITEM	SIZE	STANDARD	PACKAGING
6212	L	FFP2 NR	20PCS/BOX; 20BOXES/CTN
6232	L	FFP2 NR	20PCS/BOX; 20BOXES/CTN
6252	L	FFP2 NR	15PCS/BOX; 20BOXES/CTN
6272	L	FFP2 NR	15PCS/BOX; 20BOXES/CTN

2019 PRODUCT
NEW

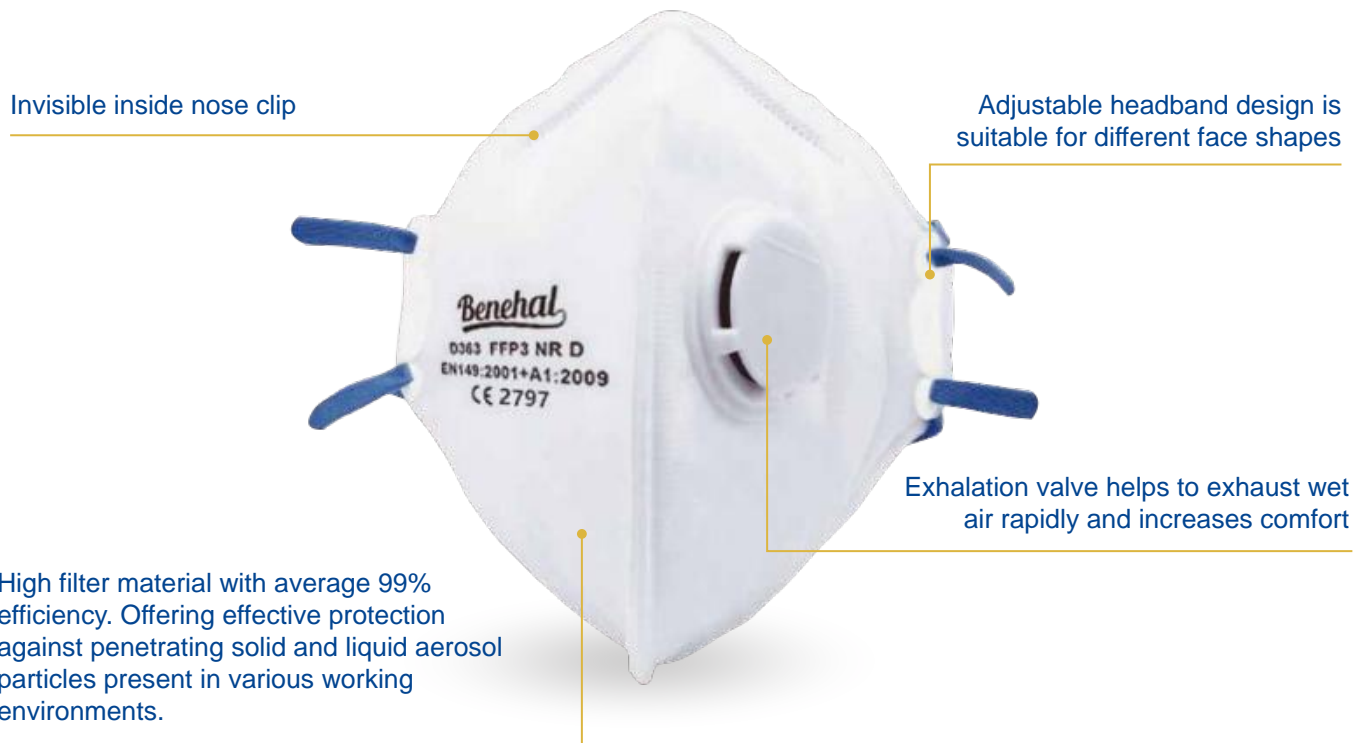
CE 2797

FFP3 NR D *EU Standard*

Certified to CE EN149

***Protection D:** protection against solid and liquid aerosols, associated with a superior resistance to clogging tested with dolomite dust.

*Protection Class FFP3 NR D Applications include machining, welding, brazing, plastering and insulation installation.



*** Unique appearance apply for national patent**



ITEM	SIZE	STANDARD	PACKAGING
D363	L	FFP3 NR D	10PCS/BOX; 20BOXES/CTN

Australia & New Zealand Standard

Benchmark approved P2 masks



Specification of standard: AS/NZS 1716:2012

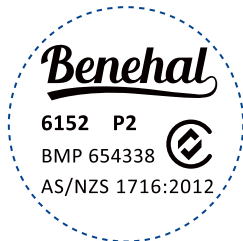
Standard	P1	P2	P3
Filter efficiency	80%	94%	99%

Introduction Of Certified Products

Adjustable aluminum nose clip to offer better fit



Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling



Printing

High filter material with 94% efficiency



6112 P2

6132 P2

6152 P2

6172 P2

ITEM	SIZE	STANDARD	PACKAGING
6112	L	P2	20PCS/BOX; 20BOXES/CTN
6132	L	P2	20PCS/BOX; 20BOXES/CTN
6152	L	P2	15PCS/BOX; 20BOXES/CTN
6172	L	P2	15PCS/BOX; 20BOXES/CTN

Australia & New Zealand Standard

Benchmark approved P2 masks



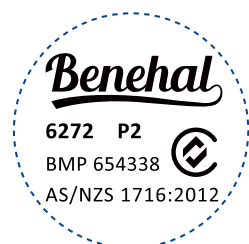
Adjustable aluminum nose clip to offer better fit

Wider edge for secure facial seal

Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling

Active carbon filter offers relief from nuisance organic vapors

High filter material with 94% efficiency



Printing



6212 P2

6232 P2

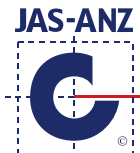
6252 P2

6272 P2

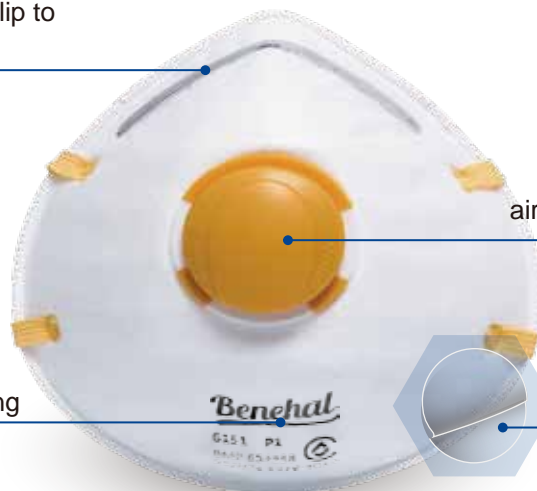
ITEM	SIZE	STANDARD	PACKAGING
6212	L	P2	20PCS/BOX; 20BOXES/CTN
6232	L	P2	20PCS/BOX; 20BOXES/CTN
6252	L	P2	15PCS/BOX; 20BOXES/CTN
6272	L	P2	15PCS/BOX; 20BOXES/CTN

Australia & New Zealand Standard

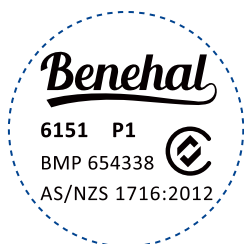
Benchmark approved P1 masks



Adjustable aluminum nose clip to offer better fit



Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling



Printing

High filter material with 80% efficiency



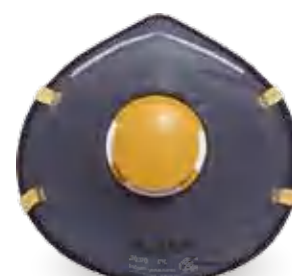
6111 P1



6131 P1



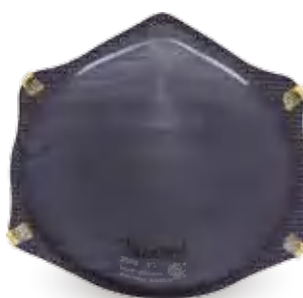
6151 P1



6171 P1



6211 P1



6231 P1



6251 P1



6271 P1

ITEM	SIZE	STANDARD	PACKAGING
6111	L	P1	20PCS/BOX; 20BOXES/CTN
6131	L	P1	20PCS/BOX; 20BOXES/CTN
6151	L	P1	15PCS/BOX; 20BOXES/CTN
6171	L	P1	15PCS/BOX; 20BOXES/CTN
6211	L	P1	20PCS/BOX; 20BOXES/CTN
6231	L	P1	20PCS/BOX; 20BOXES/CTN
6251	L	P1	15PCS/BOX; 20BOXES/CTN
6271	L	P1	15PCS/BOX; 20BOXES/CTN

Korea Standard

KCS approved KF80/KF94 masks



Grade	Guideline		Application
	Penetration of Filter material	Breathing resistance	
KF80	Not less than 80% (NaCl Test)	Not more than 6.2 mmH ₂ O	Dust proof mask
KF94	Not less than 94% (NaCl and Paraffin oil Test)	Not more than 7.2 mmH ₂ O	Prevention mask
KF99	Not less than 99.0% (NaCl and Paraffin oil Test)	Not more than 10.3 mmH ₂ O	Prevention mask

KCS approved KF80 mask

Adjustable headband design is suitable for different people

Invisible/inside nose clip



High filter material with 80% efficiency

GRADE	STANDARD	APPROVAL NO.	PACKAGING
8221	KF80	17-AV4CT-0014	20PCS/BOX; 20BOXES/CTN

KCS approved KF94 mask

Exhalation valve helps to exhaust wet air rapidly and increase comfortable feeling

Invisible/inside nose clip

Adjustable headband plus hook design is suitable for different people



Korea Standard

KCS approved KF80/KF94 masks



Non-metal design with new environmentalism



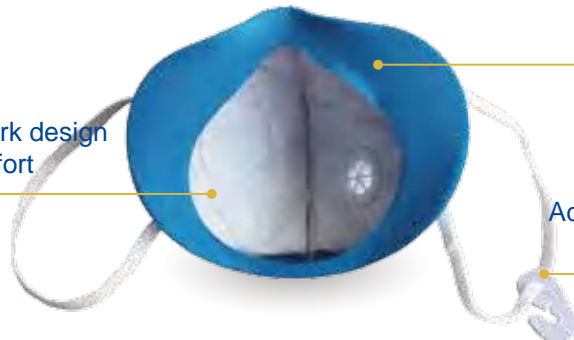
New valve design helps to exhaust wet air rapidly and increase comfortable feeling



High filter material with 94% efficiency



Special support framework design to increase wearing comfort



Full inside seal for superior fit

Adjustable headband plus hook design is suitable for different people



ITEM	STANDARD	APPROVAL NO.	PACKAGING
8682	KF94	17-AV4CT-0011	10PCS/BOX; 20BOXES/CTN
9152	KF94	17-AV4CT-0012	10PCS/BOX; 20BOXES/CTN
9172	KF94	17-AV4CT-0013	10PCS/BOX; 20BOXES/CTN

All models listed for your reference. Some models marked “√” means the mask at least got one certificate and has detailed introduction in the front pages. If you are interested in the other models, please contact the salesman.

Cup Masks—61 series

√ 6115



√ 6135



√ 6155



√ 6175



6125



6145



6165



6185



Cup Masks—62 series

√ 6212



√ 6232



√ 6252



√ 6272



Cup Masks—68 series

√ 6815



6855



Cup Masks—66series(FFP3)

6603



6693



Foldable Masks—82 series

8225



8245



8265



8285



Foldable Masks—86 series

8665



8685



Colorful Masks



Duckbill Masks—81 series

8125



8145



8165



8185



Foldable Masks—80 series

8015



8055



Foldable Masks—88 series

8825



√ 8865



Foldable Masks —84 series





w w w . c e m a s k . c o m

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