

TUBULAR VIALS AND AMPOULES





SGD Pharma is a global producer of molded and tubular glass for pharmaceutical primary packaging.

Building on over a century of expertise, we provide exceptional quality packaging solutions dedicated to parenteral, oral, and nasal products for every therapeutic application.

Our worldwide clients are supported by more than 90 agents and distributors and benefit from ongoing innovation at our five best-in-class ISO 15378 certified, GMP-compliant manufacturing plants, giving truly global supply chain infrastructure.

SGD Pharma India is part of SGD Pharma.

The products we offer include Type I neutral borosilicate glass primary packaging for pharmaceutical and biological companies.

Tubular packaging made of Type I glass compliant with USP, EP and JP requirements is manufactured and released in accordance with GMP standards. SGD Pharma India provides full regulatory support to facilitate pharmaceutical products registration.

Containers are delivered worldwide thanks to a strong supply chain organization, which guaranties delivery consistency as well as full traceability.



Best in class equipment

- Tubular containers conversion European machines
- Cosmetic inspection and dimensional control systems
- International level QC laboratory

Compliance

- GMP standards state-of-the-art facility covered by DMF
- Certified according to ISO 15378
- Compliant with European and US Pharmacopoeias

Quality to meet pharmaceutical requirements

- SGD Pharma India focuses on the processability of ampoules and vials for the benefit of its customers
- Packaging under ISO 8 clean rooms conditions

International Quality Management

- Strict quality management system to ensure the highest quality level to our clients and patient safety
- SGD Pharma India adheres to the global guidelines & specifications of SGD Pharma



India

- Part of the SGD Pharma group
- Brand new facility
- Certified ISO 15378
- Dedicated to Parenteral products offering molded and tubular containers in Type I glass
- International quality level
- ISO 8 clean room environment
- Packaging under clean room conditions

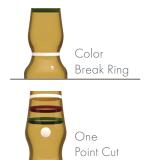


Explore the Vemula plant.



USING THE BEST RAW MATERIALS AND WORLD-CLASS TECHNOLOGY

SGD Pharma India tubular vials and ampoules are made of neutral Borosilicate glass from the 5.0 expansion coefficient family. The tubes used by SGD Pharma India are supplied by globally renowned tubing manufacturers (Schott, NEG, Corning, Nipro) as per the specifications of our clients.











- · Wide variety as per ISO 9187
- · Custom-made design as per customer's request
- · Optional ring coding
- · Optional printing
- · Narrow dimensional accuracy monitored by on-line camera inspection
- · Optional cosmetic flaws inspection with high-level camera system
- · Hydrolytic Resistance compliant with Pharmacopoeia to minimize the interaction between the drug and the inner surface of the ampoule

Reference	Volume to centre of constriction (ml)	Height of constriction (mm)	Height of body (mm)	Body diameter (mm)	Clear glass	Amber glass
1 ml	1.5	25.5	21.0	10.75	0	O
2 ml	2.3	37.5	33.0	10.75	0	0
3 ml	3.5	39.5	35.0	12.75	0	O
5 ml	5.5	46.5	41.0	14.75	О	0
10 ml	11.5	62.0	55.0	17.75	О	0
20 ml	23.5	76.0	65.0	22.5	О	0
25 ml	28.5	91.0	80.0	22.5	0	0
30 ml	33.5	106.0	95.0	22.5	0	0



- · Custom-made design as per customer's request
- · Blowback (EU and US designs)
- · Bottom optimization for lyophilization process
- · Crimp neck and screw neck finishes Insulin vials
- · Optional on-line sulphur coating for specific requirements
- \cdot Narrow dimensional accuracy monitored by on-line camera inspection
- · Optional cosmetic flaws inspection with high-level camera system
- · Hydrolytic Resistance compliant with Pharmacopoeias to minimize interaction between the drug and the inner surface of the vial

Ref	ml	ml	mm		E E V	→ mm ≺	Туре	Туре
2R	3.4	4.0	1.0	13 mm	35.0	16.0	О	O
4R	4.8	6.0	1.0	13 mm	45.0	16.0	0	0
Ref	ml	ml	→ mm		E E E	→ mm ≺	Туре	Туре
6R	8.3	10.0	1.0	20.0 mm	40.0	22.0	О	0
8R	9.8	11.0	1.0	20.0 mm	45.0	22.0	O	О
1OR	11.5	13.5	1.0	20.0 mm	45.0	24.0	О	О
15R	17.3	19.0	1.0	20.0 mm	60.0	24.0	О	О
20R	21.7	26.0	1.2	20.0 mm	55.0	30.0	О	О
25R	27.0	32.5	1.2	20.0 mm	75.0	30.0	О	О
30R	33.0	37.5	1.2	20.0 mm	<i>7</i> 5.0	30.0	0	0
50R	49.0	62.0	1.5	20.0 mm	73.0	40.0	О	О

WHEREVER YOU NEED US

WE ARE THERE FOR YOU



FRANCE

Headquarters & sales office Tour CB 16 - 17 place des Reflets

92097 Paris La Défense Cedex Tel: +33 1 40 90 36 00

Saint-Quentin-Lamotte plant

1 rue des Terres à Flacons PEA Bresle Maritime 80880 Saint-Quentin-Lamotte Tel: +33 3 22 26 06 00

Sucy-en-Brie plant

4 route de Bonneuil BP N°2 94371 Sucy-en-Brie Tel: +33 1 45 10 70 07

Société de Services Verriers (SSV)

5 rue du stade 76260 Saint Rémy Boscrocourt Tel: +33 2 35 86 58 52

EMBELIA

14, place de la coupole CS 40016 94227 Charenton-le-Pont Cedex Tel: +33 1 53 66 68 68

ITALY

Milan sales office Via Caldera 21

REGUS Business Center Edificio F - 1° piano 20153 Milan Tel: +39 02 30 35 76 87/88

SPAIN/PORTUGAL

Barcelona sales office

Gran Vía Carles III, 84, 3a planta Edificios Trade, Torre Sur 08028 Barcelona Tel: +34 93 496 57 54

GERMANY

Kipfenberg plant & sales office Altmühlstraße 2 D85110 Kipfenberg

Tel: +49 84 65 / 171-0

INDIA

Vemula plant & sales office Vemula, Moosapet (M)

Mahabubnagar Dist. Telangana - 509380 Tel: +91 800 8888144 +91 818 5815908

Hyderabad sales office

Office N° 115/1 Kapil towers, IT Park, Nanakramguda, Gachibowli Hyderabad - 500032 Tel: +91 40 43578800

ASIA PACIFIC

Zhanjiang plant

No. 11 Shuanggang road, Chikan district 524039 Zhanjiang City Guangdong Tel: +86 75 9327 8666

Guangzhou sales office

Room 3402, Pearl River Tower 15 Zhujiang West Road 510623 Guangzhou Tel: +86 20 8516 8123

Shanghai sales office

Room 1802, Huiyin building 758 Nanjing West Road Jing'an district 200040 Shanghai Tel: +86 21 6289 3087

UNITED STATES

New York sales office

900 Third Avenue, 4th Floor NY, New York 10022 Tel: +1 212 223 7100

BRAZIL

São Paulo sales office

Av. Doutor Gastão Vidigal, 1132 - Sala 815B São Paulo Tel: +55 11 2619-2514







