



# Gx<sup>®</sup> PP Vials for product safety



- PP (polypropylene) vials for parenteral drugs/formulations
- Your choice to avoid glass delamination

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innovating for a better life

# Polymer PP parenteral vials






## Improved breaking resistance

Gerresheimer is a world leader in pharmaceutical primary packaging. Our polypropylene (PP) vials for parenteral drugs are response to a market demand for an improved product safety in relation to a risk of breakage and delamination of glass vials.

Vials are manufactured under clean room conditions ISO 7 at our plant in Kundli, India. The Kundli facility is certified as compliant with ISO 9001, ISO 14001, ISO 15378 and ISO 45001. This site has registered a DMF no. 038620 with FDA (USA).

- Efficient filling process**: Icon showing a vial being filled with a drop and a bar chart.
- Reduced TCO**: Icon showing a circular arrow and a bar chart.
- Suitable for irradiation**: Icon showing a radiation symbol.
- Local-for-Local Supply**: Icon showing a cube with a circular arrow.
- Data package available**: Icon showing a document with a cube.
- Avoidance of delamination**: Icon showing a cube with 'x' marks and a diagonal slash.

### Specifications

Ref.#	 ml	 ml	 mm	 mm	 mm
VB001	5	9.0 ±2.0	20	22.0 ±0.5	37.9 ±0.4
VB002	10	15.3 ±2.0	20	26.0 ±1.0	45.6 ±0.4
VB003	20	22.0 ±3.0	20	32.0 ±0.5	48.6 ±0.4
VB004	50	59.3 ±3.0	20	43.0 ±1.0	71.4 ±0.4
VB005	100	128.0 ±2.0	32	49.0 ±0.8	98.5 ±0.5