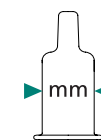
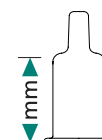
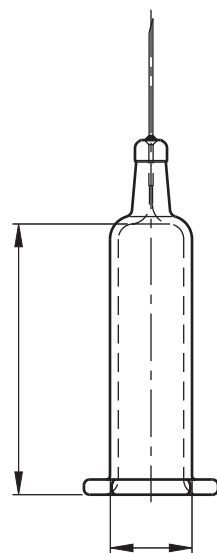


Tubular Glass Syringe systems



Bulk syringes with staked-in needle



0.5 ml	47.6	6.85	4.65	1/2 or 5/8
1.0 ml long	54.0	8.15	6.35	1/2 or 5/8
1.0 ml standard	35.7	10.85	8.65	5/8 or 1
1.5 ml	43.2	10.85	8.65	1/2 or 5/8

Material:

Type I glass (EP/USP/JP compliant), plunger rod PP, PS

- Drug Master File Type III
- Suited to standard filling and packaging equipment
- Customised ceramic printing with heavy-metal-free inks
- Optional: special treatment with ammonium sulphate for greater surface resistance (see page 6.2)

Needle shields and stoppers in various rubber formulations and designs are available on request.
Rigid needle shields (Stelmi® 4800, Gerresheimer RNS/TPE – thermoplastic elastomer) are also available.

Our technical support team would be happy to provide you with further information.
Please contact info-buende@gerresheimer.com.