





Bottle Specifications

Size and Dimension

The Redipor® range of bottled media spans many bottle sizes from 5ml to 500ml. All bottles are glass and differing closures are available.

Our standard screw top caps are plastic, metal caps are available by special request. For Injection vials our standard offer is the Centre Tear Off (CET) crimp, an alternative Flip Tear Up (FTU) crimp is also available. For the larger DIN bottles, the standard closure is a SNAP cap.

Technical Data

Container	Description												
Screw Top Bottles													
	<p>Type: Universal</p> <p>Glass specification: Clear Type I</p> <p>Closure: R3 24mm white polypropylene cap or aluminium cap with rubber wad</p>												
<table><tr><th>Nominal Size</th><th>Maximum Fill</th><th>Overall Dimensions (with standard cap fitted)</th></tr><tr><td>30ml</td><td>30ml</td><td>84.0 x 28.0 (Dia) mm</td></tr></table>		Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)	30ml	30ml	84.0 x 28.0 (Dia) mm						
Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)											
30ml	30ml	84.0 x 28.0 (Dia) mm											
	<p>Type: Alpha</p> <p>Glass specification: Clear Type III</p> <p>Closure: R3 28mm white polypropylene cap or aluminium cap with rubber wad</p>												
<table><tr><th>Nominal Size</th><th>Maximum Fill</th><th>Overall Dimensions (empty, incl. ports)</th></tr><tr><td>125ml</td><td>100ml</td><td>116.5 x 48.8 (Dia) mm</td></tr><tr><td>300ml</td><td>250ml</td><td>154.0 x 65.8 (Dia) mm</td></tr><tr><td>500ml</td><td>500ml</td><td>181.5 x 76.9 (Dia) mm</td></tr></table>		Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)	125ml	100ml	116.5 x 48.8 (Dia) mm	300ml	250ml	154.0 x 65.8 (Dia) mm	500ml	500ml	181.5 x 76.9 (Dia) mm
Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)											
125ml	100ml	116.5 x 48.8 (Dia) mm											
300ml	250ml	154.0 x 65.8 (Dia) mm											
500ml	500ml	181.5 x 76.9 (Dia) mm											
	<p>Type: Winchester</p> <p>Glass specification: White Flint Type III</p> <p>Closure: R6 31mm white polypropylene cap</p>												
<table><tr><th>Nominal Size</th><th>Maximum Fill</th><th>Overall Dimensions (with standard cap fitted)</th></tr><tr><td>500ml</td><td>500ml</td><td>189.0 x 79.5 (Dia) mm</td></tr></table>		Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)	500ml	500ml	189.0 x 79.5 (Dia) mm						
Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)											
500ml	500ml	189.0 x 79.5 (Dia) mm											
	<p>Type: Powder Jar</p> <p>Glass specification: Clear Type III</p> <p>Closure: R3 48mm white polypropylene cap</p>												
<table><tr><th>Nominal Size</th><th>Maximum Fill</th><th>Overall Dimensions (with standard cap fitted)</th></tr><tr><td>175ml</td><td>100ml</td><td>109.3 x 58.6 (Dia) mm</td></tr><tr><td>500ml</td><td>500ml</td><td>152.0 x 82.2 (Dia) mm</td></tr></table>		Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)	175ml	100ml	109.3 x 58.6 (Dia) mm	500ml	500ml	152.0 x 82.2 (Dia) mm			
Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)											
175ml	100ml	109.3 x 58.6 (Dia) mm											
500ml	500ml	152.0 x 82.2 (Dia) mm											

Container	Description
Injection Vials / DIN Bottles / Ampoules	



Type: Injection Vial

Glass specification: Clear Type I

Closure: Bromobutyl stopper with 20mm aluminium Centre Tear Off (CET) or Flip Tear Up (FTU) crimp

Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)
5ml	5ml	42.2 x 22.2 (Dia) mm
10ml	10ml	49.8 x 24.3 (Dia) mm
30ml	30ml	67.0 x 35.8 (Dia) mm
50ml	50ml	77.8 x 42.1 (Dia) mm
100ml	100ml	98.2 x 51.7 (Dia) mm



Type: DIN

Glass specification: Clear Type II

Closure: Chlorobutyl stopper with 32mm aluminium snap cap

Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)
100ml	100ml	111.2 x 49.2 (Dia) mm
250ml	250ml	143.2 x 66.2 (Dia) mm
500ml	500ml	185.0 x 78.3 (Dia) mm



Type: Ampoule

Glass specification: Clear Type I

Closure: Sealed ampoule with break point

Nominal Size	Maximum Fill	Overall Dimensions (with standard cap fitted)
10ml	10ml	86.1 x 17.7 (Dia) mm

Closure Type		Bottle Type
White polypropylene cap		Universal Alpha Winchester Powder Jar
Aluminium cap with rubber wad		Universal Alpha
Bromobutyl stopper with 20mm aluminium Centre Tear Off (CET)		Injection Vial
Bromobutyl stopper with 20mm aluminium Flip Tear Up (FTU) crimp		Injection Vial
Chlorobutyl stopper with 32mm aluminium snap cap		DIN
Sealed ampoule with break point		Ampoule

Terms & Conditions

All specifications are approximate, where precise data is required please enquire about samples. We reserve the right to amend specifications without any prior notice. E&OE