

.red® Chromatography Vials



Product datasheet

Crimp top vials and caps

- Large opening vials with 11mm crimp neck finish
- 1.8mL volume, standard size of 12x32mm diameter x height
- Excellent for long term storage
- Clear vials made from Type I Class A and B glass (33/51 expansion)
- Amber vials made from Type I Class B glass (for light sensitive product)
- Requires crimper (and decapper)
- Sold in packs of 100 or 1000 as stated
- Manufactured to precise standards and 100% guaranteed
- Stocked items are shown in *italics>*

Item Code	Description	Pack Size
Crimp Top Vials		
130297	Clear vial	1000pack
130298	Clear vial with write-on spot	1000pack
130299	Amber vial	1000pack
130300	Amber vial with write-on spot	1000pack
130297D	Clear vial silanised	100pack
130298D	Clear vial silanised with write-on spot	100pack
130299D	Amber vial silanised	100pack
130300D	Amber vial silanised with write-on spot	100pack
Crimp Caps		
130270	Natural with PTFE/natural rubber septa	1000pack
130270B	Blue with PTFE/natural rubber septa	1000pack
130270G	Green with PTFE/natural rubber septa	1000pack
130270R	Red with PTFE/natural rubber septa	1000pack
130275	Natural with PTFE/silicone septa	1000pack
130275B	Blue with PTFE/silicone septa	1000pack
130275G	Green with PTFE/silicone septa	1000pack
130275R	Red with PTFE/silicone septa	1000pack
130280	Natural with PTFE/silicone/PTFE septa	100pack
130280B	Blue with PTFE/silicone/PTFE septa	100pack
130280G	Green with PTFE/silicone/PTFE septa	100pack
130280R	Red with PTFE/silicone/PTFE septa	100pack



Product datasheet

Snap/Crimp top vials and caps

- Large opening vials with 11mm snap/crimp neck finish
- 1.8mL volume, standard size of 12x32mm diameter x height
- Clear vials made from Type I Class A and B glass (33/51 expansion), 100% guaranteed
- Amber vials made from Type I Class B glass (for light sensitive product)
- Accepts both crimp and snap caps (use crimper for crimp caps)
- Sold in packs of 100 or 1000 as stated
- See crimp top vials (11mm) for crimp caps and accessories

Item Code	Description	Pack Size
Snap Cap Vials		
130291	Clear vial	1000pack
130292	Clear vial with write-on spot	1000pack
130293	Amber vial	1000pack
130294	Amber vial with write-on spot	1000pack
130291D	Clear vial silanized	100pack
130292D	Clear vial silanised with write-on spot	100pack
130293D	Amber vial silanized	100pack
130294D	Amber vial silanised with write-on spot	100pack
Snap Caps		
130323	Natural PE with PTFE/natural rubber	1000pack
130323B	Blue PE with PTFE/natural rubber	1000pack
130323BK	Black PE with PTFE/natural rubber	1000pack
130323G	Green PE with PTFE/natural rubber	1000pack
130323R	Red PE with PTFE/natural rubber	1000pack
130323Y	Yellow PE with PTFE/natural rubber	1000pack
130328	Natural PE with PTFE/silicone	1000pack
130328B	Blue PE with PTFE/silicone	1000pack
130328BK	Black PE with PTFE/silicone	1000pack
130328G	Green PE with PTFE/silicone	1000pack
130328R	Red PE with PTFE/silicone	1000pack
130328Y	Yellow PE with PTFE/silicone	1000pack
130333	Natural PE with PTFE/silicone /PTFE	100pack
130333B	Blue PE with PTFE/silicone /PTFE	100pack
130333BK	Black PE with PTFE/silicone /PTFE	100pack
130333G	Green PE with PTFE/silicone /PTFE	100pack
130333R	Red PE with PTFE/silicone /PTFE	100pack
130333Y	Yellow PE with PTFE/silicone /PTFE	100pack
130334	Natural PE with PTFE/silicone with slit	100pack
130334B	Blue PE with PTFE/silicone with slit	100pack
130334BK	Black PE with PTFE/silicone with slit	100pack
130334G	Green PE with PTFE/silicone with slit	100pack
130334R	Red PE with PTFE/silicone with slit	100pack
130334Y	Yellow PE with PTFE/silicone with slit	100pack



Product datasheet**Screw thread vials and caps**

- Large neck opening vials with 9mm neck finish
- 1.8mL volume, standard size of 12x32mm diameter x height
- Excellent for long term sample storage
- Clear vials made from Type I Class A and B glass (33/51 expansion)
- Amber vials made from Type I Class B glass (for light sensitive product)
- Manufactured to precise standards and 100% guaranteed
- Sold in packs of 100 or 1000 as stated

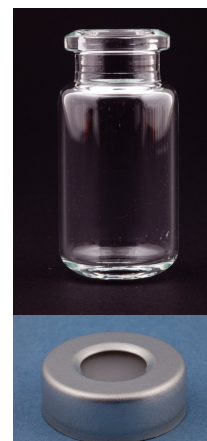
Item Code	Description	Pack Size
Screw Thread Vials		
130638	Clear vial	1000pack
130639	Clear vial with write-on spot	1000pack
130640	Amber vial	1000pack
130641	Amber vial with write-on spot	1000pack
130638D	Clear vial silanised	100pack
130639D	Clear vial silanised with write-on spot	100pack
130640D	Amber vial silanised	100pack
130641D	Amber vial silanised with write-on spot	100pack
Screw Thread Caps		
130241B	Blue PP PTFE/natural rubber	1000pack
130241BK	Black PP PTFE/natural rubber	1000pack
130241G	Green PP PTFE/natural rubber	1000pack
130241R	Red PP PTFE/natural rubber	1000pack
130241Y	Yellow PP PTFE/natural rubber	1000pack
130242B	Blue PP PTFE/silicone	1000pack
130242BK	Black PP PTFE/silicone	1000pack
130242G	Green PP PTFE/silicone	1000pack
130242R	Red PP PTFE/silicone	1000pack
130242Y	Yellow PP PTFE/silicone	1000pack
130243B	Blue PP PTFE/silicon/PTFE	100pack
130243BK	Black PP PTFE/silicon/PTFE	100pack
130243G	Green PP PTFE/silicon/PTFE	100pack
130243R	Red PP PTFE/silicon/PTFE	100pack
130243Y	Yellow PP PTFE/silic/PTFE	100pack
130244B	Blue PP PTFE/silicone with slit	100pack
130244BK	Black PP PTFE/silicone with slit	100pack
130244G	Green PP PTFE/silicone with slit	100pack
130244R	Red PP PTFE/silicone with slit	100pack
130244Y	Yellow PP PTFE/silicone with slit	100pack



Product datasheet**Head space vials and caps**

- 20mm crimp cap neck finish
- Clear vials manufactured in Type I Class A glass (33 Expansion)
- Pressure release seals offer a safety feature where the scored aluminium seal will open if the internal pressure reaches 3.0 ± 0.5 bar (1 bar = ~ 14.5 psi)
- Sold in packs of 100
- Manufactured in the USA and/or EC to precise standards
- 100% guaranteed

Item Code	Description	Pack Size
Head Space Vials		
130301	Vial 6mL 22x38mm clear flat bottom standard neck	100pack
130304	Vial 6mL 22x38mm clear flat bottom tapered neck	100pack
130307	Vial 6mL 23x38mm clear round bottom tapered neck	100pack
130302	Vial 10mL 23x46mm clear flat bottom standard neck	100pack
130305	Vial 10mL 23x46mm clear flat bottom tapered neck	100pack
130308	Vial 10mL 23x46mm clear round bottom tapered neck	100pack
130303	Vial 20mL 23x75mm clear flat bottom standard neck	100pack
130306	Vial 20mL 23x75mm clear flat bottom tapered neck	100pack
130309	Vial 20mL 23x75mm clear round bottom tapered neck	100pack
Head Space Caps		
130350	Cap crimp 20mm aluminium 8mm hole	1000pack
130461	Cap crimp 20mm aluminium pressure release	1000pack
130319	Cap crimp 20mm aluminium PTFE/butyl pressure release	100pack
130316	Cap crimp 20mm aluminium PTFE/butyl rubber	100pack
130320	Cap crimp 20mm aluminium PTFE/mould butyl pressure	100pack
130317	Cap crimp 20mm aluminium PTFE/moulded butyl	100pack
130315	Cap crimp 20mm aluminium PTFE/silicone	100pack
130460	Cap crimp 20mm aluminium PTFE/silicone	100pack
130318	Cap crimp 20mm aluminium PTFE/silicone pressure release	100pack
130322	Cap crimp 20mm PTFE/butyl magnetic	100pack
130326	Cap crimp 20mm PTFE/mould butyl magnetic	100pack
130321	Cap crimp 20mm PTFE/silicone magnetic	100pack
Head Space Septa		
130590	Septa 20x3mm PTFE/Silicone	100pack
130586	Septa 22x3mm PTFE/Silicone	100pack



Product datasheet

Accessories and Inserts

Crimpers

- Lightweight precision crimpers for chromatography, headspace and serum vials
- Provide secure repeatable crimps
- Factory set for proper crimping of standard sized septa

De-crimpers

- Lightweight precision de-crimpers for chromatography, headspace and serum vials
- Simply place de-crimping head squarely on seal and squeeze to remove
- For use with standard aluminium seals and many steel seals

De-capping pliers

- Forged pliers allowing removal of seal for stated size of seal
- Grip the pliers around the seal top, squeeze and pry upwards to remove

Item Code	Description	Pack Size
Inserts		
130324	Insert 0.25mL glass with bottom spring 6x29mm	100pack
130325	Insert 0.25mL flat bottom 6x31mm	1000pack
Crimpers		
130475	Hand operated crimper 11mm for 12x32mm crimp vial	each
130478	Hand operated crimper 13mm for 15x45mm crimp vial	each
130478F	Hand operated crimper 13mm for 13mm flip-off seal	
130587	Hand operated crimper 20mm for 20mm cap vial	each
130587F	Hand operated crimper 20mm for 20mm flip-off seal	each
Decappers		
130476	Hand operated crimper type 11mm cap	each
130588	Hand operated crimper type 13mm cap	each
130589	Hand operated crimper type 20mm cap	each
130595	Hand operated crimper type 30mm cap	each
130528	Hand operated plier type 11mm cap	each
130591	Hand operated plier type 13mm cap	each
130592	Hand operated plier type 20mm cap	each
130593	Hand operated plier type 30mm cap	each

