

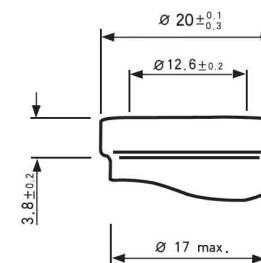
YOUR SOLUTION FOR PACKAGING

SARL ASSILMATEC



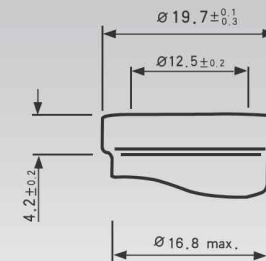


Ref.	ml	ml	ml	g	ISO/CFDA	mm	mm	I	II	III
110071	7ml	7	9	13.0	ISO/CFDA	40.8	22.1	✓	✓	✓
110081	8ml	8	10	16.0	ISO/CFDA	46.8	23.0	✓	✓	✓
110101	10ml	10	15	21.0	ISO/CFDA	53.5	25.4	✓	✓	✓
110151	15ml	15	17	24.0	ISO/CFDA	58.8	26.5	✓	✓	✓
110201	20ml	20	26	29.0	ISO/CFDA	58.0	32.0	✓	✓	✓
110301	30ml	30	38	35.0	ISO/CFDA	62.8	36.0	✓	✓	✓
110501	50ml	50	60	50.0	ISO/CFDA	73.0	42.5	✓	✓	✓
111001	100ml	100	119	89.0	ISO/CFDA	94.5	51.6	✓	✓	✓



Series complies with the norms ISO8362-4 and CFDA YBB00312002-2015.

本系列符合ISO8362-4 和中國國家食品藥品監督管理局YBB00312002-2015標準。



GB/B 19.7mm



120052	5ml	5	7.3	12.9	GB/B	38.7	22.0	✓	✓
120053	7ml	7	9.0	13.5	GB/B	38.7	24.5	✓	✓
120122	12ml	12	16.0	21.0	GB/B	56.8	27.0	✓	✓
120075	7.5ml	7.5	8.5	14	20mm	36.2	24.6	✓	✓
120103	10ml	10	13.5	20	20mm	51.1	24.6	✓	✓
120303	30ml	30	37	38	20mm	61.5	37.8	✓	✓
120323	32ml	32	34.2	32.0	GB/B	66.0	33.0	✓	✓

Series complies with the norms GB 2640-90。本系列符合中國國家標準GB2640-90。



120108	10ml	10	12	15.0	19.5mm	46.5	22.0	✓	✓
120158	15ml	15	17	21.0	19.5mm	45.5	29.5	✓	✓
120208	20ml	20	23	28.5	19.5mm	60.0	31.0	✓	✓
120109	10ml	10	15	19.4	ISO 20	55	23.8	✓	✓
120155	15ml	15	17	21.0	ISO 20	57.0	26.0	✓	✓
120185	18ml	18	21	26.9	ISO 20	57.0	30.0	✓	✓

Series according to the customers' special requirements.



Ref.	ml	ml	ml	g		mm	mm
320151	1/2oz	14.2	16.4	25.5	18mm-400	68.26	25
320301	1oz	31.3	36.2	44	20mm-400	78.58	32.8
320601	2oz	60.8	63.8	58	20mm-400	93.66	38.6
321201	4oz	120	125.7	108	22/24mm-400	112.73	48.82
322301	8oz	235	250	175	28mm-400	138.10	60.33



Vertical Tubular Bottles

VTB1201	120	162	108	39.5	103	55
VTB1801	180	253	132	39.5	141	55
VTB2401	240	294	181	39.5	167	55

ARC Tubular Bottles

ATB1201	120	194	96	52.9	88	65
ATB1501	150	230	105	52.9	94	65
ATB1801	180	275	135	52.9	118	65
ATB2401	240	325	155	52.9	142	65

Tilt Square Moulded Bottles

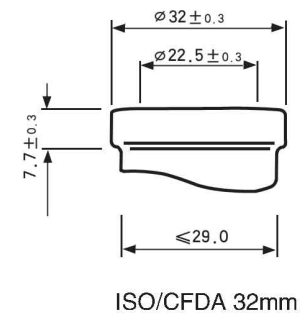
TSM0601	60	90	85	39.5	86	45.8
TSM0602	120	174	104	39.5	105	55.8
TSM0603	200	243	146	39.5	141	56

ARC Moulded Bottles

AMT0601	60	90	90	39.5	89.5	49
AMT1501	150	195	138	53.3	97.5	62.3
AMT2001	200	253	184	53.3	129	62.3
AMT2501	250	307	205	39.8	158	66



Ref.	ml	ml	ml	g			mm	I	II
210501	50ml	50	68	65	ISO032	68	46	✓	✓
211001	100ml	100	128	100	ISO032	104	49	✓	✓
211501	150ml	150	207	136	ISO032	102.5	66	✓	✓
212502	250ml	250	297	145	ISO032	125	68	✓	✓
212501	250ml	250	308	175	ISO032	136	66	✓	✓
215002	500ml	500	584	220	ISO032	147	86	✓	✓
215001	500ml	500	588	250	ISO032	177	78	✓	✓





Ref.	ml	ml	ml	g	DIN28	mm	mm
300301	30ml	30	35.5	40	DIN28	67	35.0
300601	60ml	60	66	60	DIN28	94.5	38.6
300901	90ml	90	97	72	DIN28	103	44
301251	125ml	125	133	90	DIN28	114.4	49
301501	150ml	150	158	98	DIN28	122.8	51.6
302001	200ml	200	206	135	DIN28	134	57





Ref.	ml	ml	ml	g	DIN18	mm	mm
360101	10ml	10	12.5	27.5	DIN18	58.0	24.80
360151	15ml	15	20	35	DIN18	65.0	28.50
360201	20ml	20	22.5	35	DIN18	71.5	28.7
360301	30ml	30	35	48	DIN18	78.80	33.0
360501	50ml	50	57	55	DIN18	92.2	37.2
361001	100ml	100	105	88	DIN18	112.0	44.5
361501	150ml	150	155	110	DIN18	123.0	50.5



Ref.	ml	ml	ml	g		mm	mm
331001	100ml	100	120	130	56	64	61
330502	50ml	50	55	93	51.5	42.5	56
330301	30ml	30	40	65	46.3	36	52
330201	20ml	20	23.5	43.8	41.5	28.1	46.1
330202	20ml	20	23	45.6	41	29.5	46.5



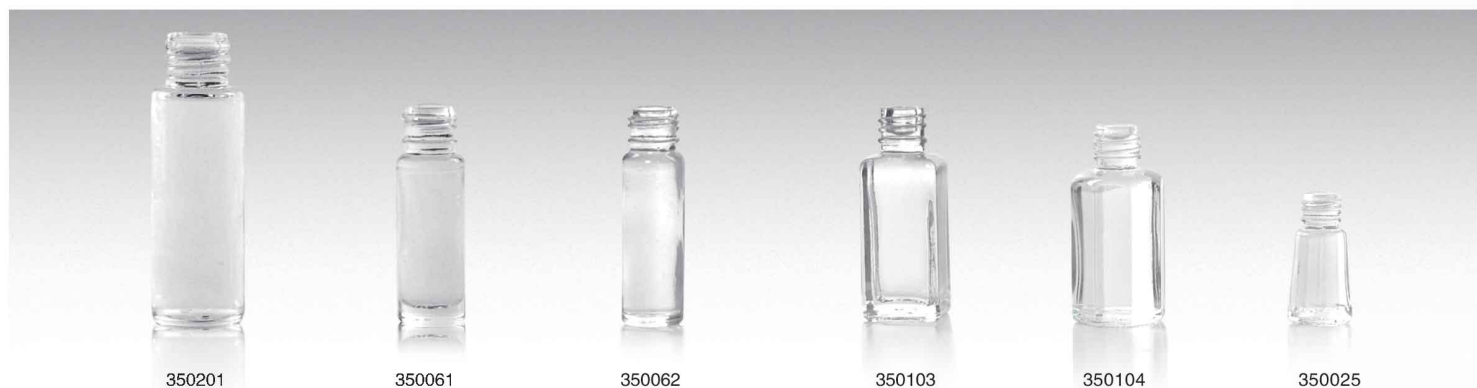


	350121	350350	350083	3500811	350081	350101
Size:	12ml	3.5ml	8ml	8ml	8ml	10ml
Height: mm	57	65	70.7	70	71.3	71.5
OD of body: mm	26	16.5	20.7	19.25	19.25	20
OD of neck: mm	13.7	12.6	15.8	14	15.8	15.9
Weight: g	31	18	24	23.5	23	22



	350043	350034	350044	350063	350064	350045
Size:	4ml	3ml	4ml	6ml	6ml	4ml
Height: mm	42.4	42.5	44.5	47.8	50	53
OD of body: mm	20.8	19.8	20	22	20	17.8
OD of neck: mm	12.7	13.6	15.8	13.7	16	12.8
Weight: g	16	13.8	14.5	20.5	17	14.2





Size:	20ml	6ml	6ml	10ml	10ml	2.5ml
Height: mm	80.5	60.25	66	57	54	40.5
OD of body: mm	25.8	19	19	21	25	21
OD of neck: mm	17.8	15.7	15.7	13.4	13.7	12.6
Weight: g	37.5	21	23	22	27.5	12



Size:	10ml	9ml	7ml	3ml	3ml	3ml	3ml
Height: mm	63	63.2	59	50.5	48	47.5	44.3
OD of body: mm	37	15	40	30	28	28	30
OD of neck: mm	10.6	9	10.8	10.8	8.7	8.7	7.1
Weight: g	26	25			15	15.6	11.5



350093

350094

350107

350084

350122

350108

Size:	9ml	9ml	10ml	8ml	12ml	10ml
Height: mm	54.5	55	57.5	61	59.5	61.1
OD of body: mm	28.5	33.5	23.5	31	37.6	30.2
OD of neck: mm	12.9	12.7	12.8	12.9	12.8	12.7
Weight: g	27.5	34	23	30	36	36



350058

350111

350072

350142

350059

3500912

Size:	5ml	11ml	7ml	14ml	5ml	9ml
Height: mm	38.7	50.5	52	51.2	52.8	50.5
OD of body: mm	24.5	30.5	31	34.9	21.2	27.5
OD of neck: mm	10.8	12.7	12.75	14.5	12.7	14.5
Weight: g	15.5	20.5	20.5	35	21	21.8



Size:	9ml	5ml	5ml	2ml	3ml
Height: mm	52.6	44.2	40.2	36.7	35.2
OD of body: mm	37	27.2	26.5	23	16.2
OD of neck: mm	14.4	12.7	12.8	11	11
Weight: g	38	19	17.8	12.2	8



Size:	8ml	5ml	5ml	5ml	4ml
Height: mm	47.6	38	41.5	39.2	38.5
OD of body: mm	28.8	24	15.5	33.5	26.2
OD of neck: mm	12.8	12.7	11.2	11.2	12.8
Weight: g	15.5	15	13.2	14	18



Size:	6ml	4ml	8ml	10ml	4.5ml
Height: mm	42.9	43.1	51	53	38
OD of body: mm	28.1	25	44.5	36	29
OD of neck: mm	12.7	12.7	12.6	14.7	12.7
Weight: g	24.5	18.5	36	37	18



Size:	13.5ml	10ml	3ml	6.5ml	5ml
Height: mm	52.2	45.6	40.2	40.6	38.2
OD of body: mm	28.5	30.7	23.2	23.75	22.5
OD of neck: mm	14.55	16.1	12.7	12.87	12.8
Weight: g	27	21	16.8	21	16



	3500513	3500412	3500514	350049-1	35005131	3500410	
Size:	5ml	4ml	5ml	4ml	5ml	4ml	
Height: mm	37.7	38	40.2	39.2	38.3	41.2	
OD of body: mm	26	22	22.8	21.2	24.2	20.93	
OD of neck: mm	12.8	12.7	12.8	11.5	12.8	12.8	
Weight: g	15	11.3	17.8	12	14	14	



	3500515	3500611	350049	3500720	350075	350086	
Size:	5ml	6ml	4ml	7ml	7.5ml	8ml	
Height: mm	42	42.9	44.5	45	57.5	59.85	
OD of body: mm	22	28.1	17	21.2	23	23	
OD of neck: mm	12.7	12.7	12.5	12.7	12.87	12.6	
Weight: g	15	24.5	14	16	21.5	17.5	



	350123	350095	350124	350096	350097	350109
Size:	12ml	9ml	12ml	9ml	9ml	10ml
Height: mm	56	55	54	55.5	61.5	65.6
OD of body: mm	27	35.5	30	30	34	26.4
OD of neck: mm	12.9	12.9	12.7	14.3	12.7	14.2
Weight: g	30	30	33.5	32.5	37.5	28.5



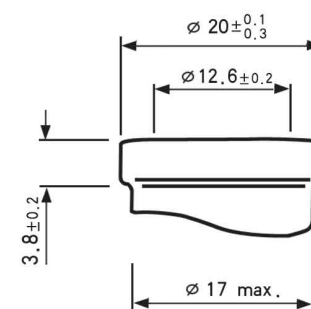
	3500415	350038	3500515	350067	350077	350077-1
Size:	4ml	7ml	5ml	6ml	6.7ml	9ml
Height: mm	41	40.8	44	45.1	47.6	50.5
OD of body: mm	22	25	26	22.9	31.8	33.8
OD of neck: mm	12.7	12.7	12.7	12.7	12.8	14.3
Weight: g	16.5	21.5	17	17	33	37



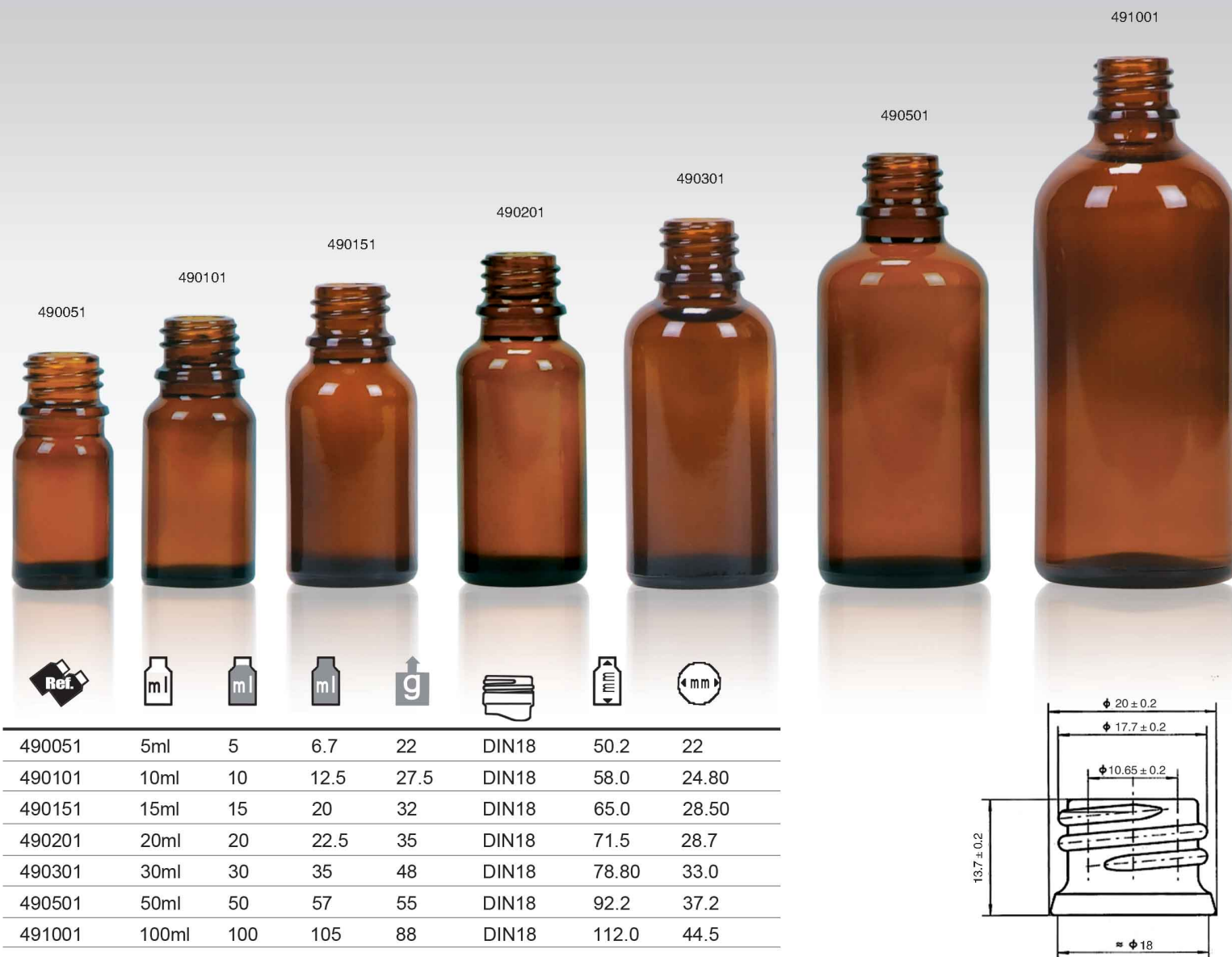
Ref.	ml	ml	ml	g			mm	I	II	III
410081	8ml	8	10	16.0	ISO/CFDA	46.8	23.0	✓	✓	✓
410101	10ml	10	15	21.0	ISO/CFDA	53.5	25.4	✓	✓	✓
410201	20ml	20	26	29.0	ISO/CFDA	58.0	32.0	✓	✓	✓
410301	30ml	30	38	35.0	ISO/CFDA	62.8	36.0	✓	✓	✓
410501	50ml	50	60	50.0	ISO/CFDA	73.0	42.5	✓	✓	✓
411001	100ml	100	119	89.0	ISO/CFDA	94.5	51.6	✓	✓	✓

Series complies with the norms ISO8362-4 and CFDA YBB00312002-2015.

本系列符合ISO8362-4 和中國國家食品藥品監督管理局YBB00312002-2015標準。

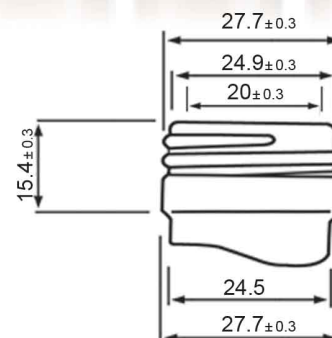


ISO/CFDA 20mm





							
440301	30ml	30	35	40	DIN28	67	35
440601	60ml	60	67.5	60	DIN28	94	38.6
441001	100ml	100	108	72	DIN28	104.8	46.1
441251	125ml	125	133	90	DIN28	114.4	49
441501	150ml	150	158	98	DIN28	122.8	51.6
441801	180ml	180	189	105	DIN28	129.9	54.7
442001	200ml	200	213	125	DIN28	134.5	57.5
442501	250ml	250	260	150	DIN28	142.9	61.7
443001	300ml	300	315	170	DIN28	152.5	65.7
445001	500ml	500	512	260	DIN28	176.8	76.8





Ref.	ml	ml	ml	g	PP	mm	mm
420151	15ml	15	17.7	31.9	PP 18mm	67.5	27.0
420301	30ml	30	35.0	46.0	PP 20mm	78.8	33.0
420601	60ml	60	65.0	74.8	PP 20mm	93.85	40.8
421201	120ml	120	130	97.0	PP 22mm	115.25	48.4
422501	250ml	250	260	185.5	PP 24mm	140	62.0



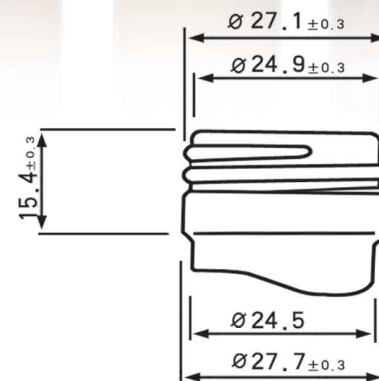
430151	1/2 oz	14.2	16.4	25.5	GPI18-400	68.26	25
430301	1 oz	31.3	36.2	44	GPI20-400	78.58	32.8
430601	2 oz	60.8	63.8	58	GPI20-400	93.66	38.6
431201	4 oz	120	125.7	108	GPI22-400	112.73	48.82
432301	8 oz	235	250	175	GPI28-400	138.1	60.33
434801	16oz	480	505	255	GPI28-400	168.7	74.6
439601	32oz	960	1000	480	GPI28-400	205.7	94.5
439602	32oz	960	1000	480	GPI33-400	205.7	94.5

本系列瓶瓶口尺寸符合美國G.P.I 400號瓶口規定。



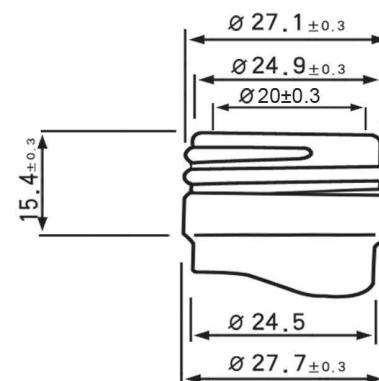


Ref.	ml	g	ml	g	PP28	mm
500301	30ml	30	36.7	45	PP28	68.5
500604	60ml	60	70	71	PP28	93.5
500603	60ml	60	70	71	PP28	84.5
500601	60ml	60	71	68	PP28	97.3
500602	60ml	60	70	85	PP28	101
500901	90ml	90	93.5	95	PP28	117.8
501001	100ml	100	109	95	PP28	120.0
501002	100ml	100	112	109	PP28	115.4





Ref.	ml	ml	ml	g		mm	mm
450501	50ml	50	57	82	PP 28	107	35.0
450752	75ml	75	85	105	PP 28	107.0	43.0
451003	100ml	100	110	110	PP 28	120.7	44.3
451004	100ml	100	110	120	PP 28	123.5	44.6
451005	100ml	100	110	120	PP 28	126.0	45.2
451006	100ml	100	110	120	PP 28	120.0	44.5
451007	100ml	100	110	120	PP 28	126.0	44.6
451008	100ml	100	110	120	PP 28	123.5	45.2
451009	100ml	100	110	110	PP 28	120.7	44.3
45150K	150ml	150	176	151	PP 28	135.5	52.0





Ref.	ml	ml	ml	g		mm	mm
460601	60ml	60	69	73	G.P.I 33-400	75.5	44.5
460752	75ml	75	86	84	G.P.I 38-400	82.5	45.3
461003	100ml	100	114	95	G.P.I 38-400	87.5	50.0
461204	120ml	120	135	108	G.P.I 38-400	95.0	52.8
461505	150ml	150	170	122	G.P.I 45-400	100	56.0
462006	200ml	200	226	151	G.P.I 45-400	109.5	61.4
462507	250ml	250	274	170	G.P.I 45-400	117.5	65.3
463008	300ml	300	330	216	G.P.I 45/53-400	126.5	68.2
464009	400ml	400	440	225	G.P.I 45/53-400	136.5	74.7
465010	500ml	500	550	270	G.P.I 45/53-400	147	81



Ref.	ml	ml	ml	g	PP	mm	mm
510151	15ml	15	18.0	33	PP22	63.0	28.5
480151	15ml	15	19.0	30	21mm	62.0	28.2
480201	20ml	20	26.4	47	PP 22	81.0	29.0
480251	25ml	25	29.0	38	23mm	71.9	30.8
480301	30ml	30	36.0	51	PP 22	84.5	32.5
480302	30ml	30	36.0	50	PP 25	88.5	30.0
480303	30ml	30	35.0	48	PP 22	89.0	30.0
510701	70ml	70	79.0	75	PP 25	100.5	41.5
511001	100ml	100	130.0	107	PP 25	114.0	49
511251	125ml	125	140.0	109	PP 25	120.0	49.5
512001	200ml	200	215	156	PP 25	134.0	58





Ref.	ml	ml	ml	g			mm
530101	10ml	10	14.8	23	PP18	58	25.4
530301	30ml	30	36	38	PP24	74.1	33
530501	50ml	60	54	59	PP24	82.1	39.6
530801	80ml	80	90.5	62	PP24	91.5	46.4
531001	100ml	100	113	92	PP24	99.8	49
531501	150ml	150	165	103	PP24	109.2	56
532001	200ml	200	216	133	PP24	129.9	57.2



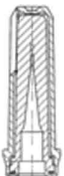
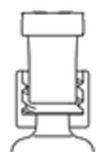
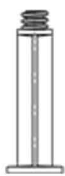
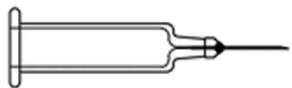
AVAILABLE FORMATS for PFS & GLASS CARTRIDGE

PFS Specification

- ◆ Sizes: from 1ml to 3ml
- ◆ Nest: 10x10pcs
- ◆ EO sterilization
- ◆ Customized ceramic printing(optional)
- ◆ “☆” means available

Supplier

Tubing Glass from Schott, Needle from Nipro

		RNS/硬护帽	NS/软护帽	TC/Ribbed	鲁尔锁套	LLA	柱塞	推杆
								
		Rigid Needle Shield SPG WEST	Needle Shield WEST	Tip Cap SPG	Luer Lock SPG	Luer lock Adapter WEST	Rubber Plunger WEST	Plunger Rod QIAOPAI
	1ml long Φ8.15 Needle, 1/2" 27G, 5/8" 25G, 1" 23G	☆					☆	☆
	1ml STD Φ10.85mm Needle, 1/2" 27G, 5/8" 25G, 1" 23G	☆					☆	☆
	2.25ml, 3ml Φ10.85mm Needle, customized						☆	☆
	1ml STD, 2.25ml, 3ml Φ10.85mm Luer cone			☆	☆		☆	☆
	1ml Long Φ8.15mm Luer cone			☆	☆		☆	☆
	1.5ml Φ8.65mm x H57mm 1.8ml Φ8.65mm x H63mm 3.0ml Φ11.6mm x H62.3 1.8ml Φ8.56mm x H63mm		Finish Dimension OD:7.15mm ID:3.15mm			Al-seal Dim. ID7.45*H4.9		Piston 7.3 Piston 7.3 Piston 9.95 Piston 7.24
		Finish	OD:7.42mm ID:3.71mm		SPG Made	ID7.77*H4.96	SPG Made	





Ref.	ml	ml	g		mm	mm
610021	2ml	4.2	4.6	ISO13	35	15.8
610071	7ml	10.5	8.2	CFDA	39.7	22
610081	8ml	11.5	9.4	ISO20	45	22
610102	10ml	13.5	10.2	ISO20	45	24
610151	15ml	18.5	13.4	CFDA	52	26.5
610121	12ml	15.5	11.6	ISO20	53	24
610201	20ml	23.5	15.0	CFDA	58	27.6
610301	30ml	33.5	21.5	CFDA	60	29.5
610251	25ml	32.5	16.5	ISO20	65	30



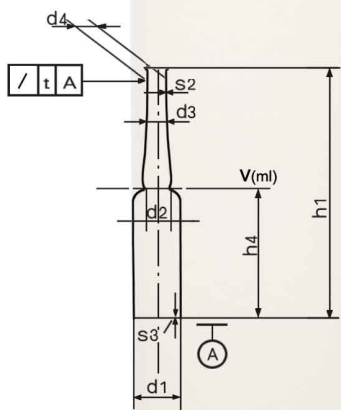


Chinese Form B Type Ampoules Series

ml	d1	d2	d3	d4	h1	h4	s2	s3	V(ml)
1ml	10.0	6.3	7.8	5.0	60.0	25.0	0.20	0.20	1.5
2ml	11.5	7.0	8.5	5.5	70.0	36.5	0.20	0.20	2.9
3ml	12.75	7.3	8.5	6.0	75.0	39.5	0.20	0.20	3.5
5ml	16.0	8.2	10.0	6.0	87.0	43.0	0.20	0.30	6.8
10ml	18.40	8.8	11.0	6.8	102.0	58.5	0.25	0.30	12.3

ISO 9167-1 Form B Type Ampoules Series

ml	d1	d2	d3	h1	h4	s2	s3	V(ml)
1ml	10.75	6.5	6	60	25.5	0.37	0.3	1.5
2ml	10.75	6.5	6	72	37.5	0.37	0.3	2.3
3ml	12.75	6.5	6	75	39.5	0.37	0.3	3.5
5ml	14.75	7	7	83	46.5	0.40	0.4	5.5
10ml	17.75	7.5	7.1	102	62	0.47	0.4	11.5

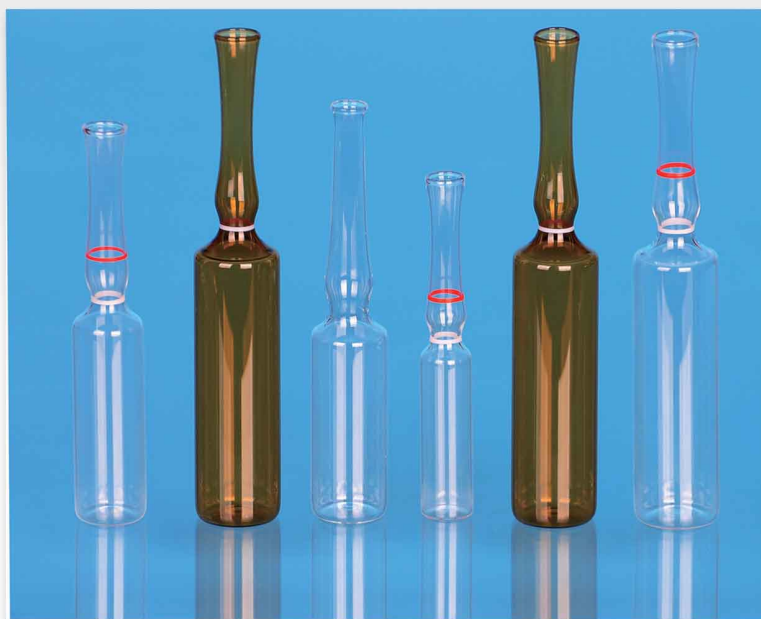


Clear Glass Tubing

Made of Low Borosilicate
Glass Specification Scope:
9.5mm–30mm

Introduction of Form B & C ampoule

Considering the ongoing demand of local pharmaceutical industries for high quality ampoules in different format, Shandong Pharmaceutical Glass Co., Ltd., has introduced advanced forming machine and developed a series of ampoules, so to further improve the company's product lines, aims to meet the needs of different customers.



Glass type: I, Clear and Amber

Quality standards:

ISO 9187-1: 2000, Form B and C

ISO 15378 & ISO 9001 quality management system

Dimensional camera inspection system

Color break & OPC(one point cut)

Produced in clean room



Amber moulded type I vial can improve your production process to be more safe and effective

The following characteristics have already been studied and verified by SPG:

Our amber borosilicate glass is neutral glass type I which is in compliance with the current edition of:

- i) USP<660>, Ph. Eur 3.2.1 and CFDA YBB norm standard, including test items such as hydrolytic resistance, extractable As, light transmission.
- ii) ISO4802-2 & ISO4802-1 (Hydrolytic resistance, Class I).
- iii) Acid resistance according to ISO1776: Class I; Alkali resistance according to ISO695: 1991: Class II.
- iv) Thermal expansion coefficient of liner: 5.5x10⁻⁶K⁻¹ (20-300 C).



Ref No: 711311
 Size: 13-A
 OD of Flange: 12.50mm
 ID of Neck: 7.50mm
 Height of Flange: 2.00mm
 Total Height: 7.00mm



Ref No: 712011
 Size: 20-A
 OD of Flange: 18.80mm
 ID of Neck: 13.2mm
 Height of Flange: 3.30mm
 Total Height: 8.80mm



Ref No: 712020
 Size: 20-BX
 OD of Flange: 19.05mm
 ID of Neck: 13.30mm
 Height of Flange: 3.45mm
 Total Height: 8.45mm



Ref No: 712022
 Size: 20-B2
 OD of Flange: 19.50mm
 ID of Neck: 13.00mm
 Height of Flange: 3.00mm
 Total Height: 8.70mm



Ref No: 712023
 Size: 20-B3
 OD of Flange: 19.50mm
 ID of Neck: 13.00mm
 Height of Flange: 2.80mm
 Total Height: 8.50mm



Ref No: 7120225
 Size: 20-B2-01
 OD of Flange: 19.50mm
 ID of Neck: 13.00mm
 Height of Flange: 3.00mm
 Total Height: 8.70mm

Size of 13A, 20A, 20B comply with norms ISO 8362-2 and YBB00052005-2015, Other complies with YBB00052005-2015.
 规格为13A, 20A, 20B符合ISO 8362-2标准和注射用无菌粉末用卤化丁基橡胶塞YBB00052005-2015, 其他符合YBB00052005-2015。



Ref No: 732821
 Size: 28-B
 OD of Flange: 27.10mm
 ID of Neck: 17.80mm
 Height of Flange: 3.40mm
 Total Height: 10.20mm

Ref No: 732822
 Size: 28-B-1
 OD of Flange: 26.60mm
 ID of Neck: 18.00mm
 Height of Flange: 3.80mm
 Total Height: 11.80mm

Ref No: 733211
 Size: 32-A
 OD of Flange: 30.80mm
 ID of Neck: 23.60mm
 Height of Flange: 4.00mm
 Total Height: 12.20mm

Ref No: 733212
 Size: 32-A-1
 OD of Flange: 31.00mm
 ID of Neck: 24.20mm
 Height of Flange: 5.00mm
 Total Height: 16.00mm

Size of 32-A complies with the norm ISO 8362-2, Size of 32-A-1 according to DIN STD.



Ref No: 721302
Size: 13-D2
OD of Flange: 12.50mm
ID of Neck: 7.50mm
Height of Flange: 2.00mm
Total Height: 10.20mm

Ref No: 721304
Size: 13-D4
OD of Flange: 12.5mm
ID of Neck: 7.50mm
Height of Flange: 2.50mm
Total Height: 9.90mm

Ref No: 722002
Size: 20-D2
OD of Flange: 18.80mm
ID of Neck: 13.20mm
Height of Flange: 3.30mm
Total Height: 14.00mm

Ref No: 722003
Size: 20-D3
OD of Flange: 18.80mm
ID of Neck: 13.10mm
Height of Flange: 3.30mm
Total Height: 13.80mm



Ref No: 750222
 Size: 20E6-1
 OD of Flange: 19.5±0.1
 ID Of Neck: 13.20±0.1
 Height of Flange: 3.00±0.2
 Total Height: 6.7±0.2
 (Rubber Stopper with Teflon Coating)

Ref No: 750253
 Size: Φ25
 Diameter1: 28.0±0.2
 Diameter2: 31.8±0.3
 Total Height: 16.0±0.3
 Height of Flange: 5.0±0.2

Ref No: 750251
 Size: 25-B3
 Diameter: 24.8±0.1
 Total Height: 7.0±0.2
 Inner Height: 4.4±0.2
 Piercing Height: 2.5±0.2

Ref No: 750252
 Size: 25-A2
 Diameter: 25±0.1
 Total Height: 6.1±0.1
 Inner Height: 4.5±0.2
 Piercing Height: 2.5±0.2

Product Introduction of Rubber Stopper with Teflon Coating

應用領域 Fields of application

- 化學和生物活性敏感藥物
Sensitive drugs especially SVP
- 普通膠塞和藥物相容性無法解決
Aggressive preparations which are not compatible with non-coated

優點 Advantage

- 消除藥物和橡膠接觸
Eliminates drug-rubber interactions
- 優良的氣密性能
Perfect seal
- 無藥物生產後之憂
Trouble-free processing
- 降低顆粒污染的可能性
Reduced particle contamination



Ref No: 810131
 Size: ZD-13
 d1: 13.3
 d2: 15min. 16max.
 d3: 3min. 8max.
 h1: 6.3
 h2: 7.3min. 8.4max.
 e: 0.168~0.242



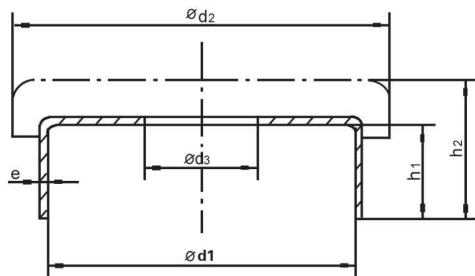
Ref No: 810202
 Size: SZD-20a
 d1: 20.3
 d2: 22.2min. 23.2max.
 d3: 6min. 10max.
 h1: 7.3
 h2: 8.7min. 9.8max.
 e: 0.168~0.242



Ref No: 810201
 Size: SZB-20Ta
 d1: 20.3
 d2: 22.2min. 23.2max.
 d3: 6min. 10max.
 h1: 7.3
 h2: 8.7min. 9.8max.
 e: 0.168~0.242



Ref No: 810200
 Size: 20a
 d1: 20.0min. 20.3max
 d2:
 d3:
 h1: 7.3
 h2:
 e: 0.168~0.242



Dimension in mm



Ref No: 810203
 Size: ZB-20Tb
 d1: 20.0
 d2: 22.0min. 23.0max.
 d3: 6min. 10max.
 h1: 7.3/6.9
 h2: 8.7min. 9.8max.
 e: 0.168~0.242



Ref No: 810281
 Size: ZB-28
 d1: 28.6
 d2: 31.2min. 32.2max.
 d3: 12min. 17max.
 h1: 9.6
 h2: 10.5min. 12max.
 e: 0.168~0.242



Ref No: 810321
 Size: SZB-32-5
 d1: 32.6
 d2: 35.5min. 37max.
 d3: 15min. 20max.
 h1: 12.1
 h2: 13min. 16max.
 e: 0.168~0.242

770051



770052



770053



770051	DIN18	21
770052	DIN18	20.75
770053	DIN18 PP	21.8



770021	DIN18 PP	25
770022	DIN18 PP	21.8
770024	DIN18 PP	20.6
770025	DIN18 PP	23.5

770021



770022



770024-25



770023



770026



770027



770023	DIN18	21
770026	DIN18 PP	24
770027	DIN18 PP	25

770041



770031-34



770061-64



770041	DIN18
770031	GPI18-400
770032	GPI20-400
770033	GPI22-400
770034	GPI28-400
770061	GPI400-33
770062	GPI400-38
770063	GPI400-45
770064	GPI400-53



770071	DIN28 PP
770072	DIN28 PP
770073	DIN28 PP

770071



770072



770073



770081



770082-83



770084-85



770081	12.7mm
770082	13mm
770083	16mm
770084	13mm
770085	16mm



Ref.	ml	g		mm	mm
910101	10ml	3.2	20.6	40.2	25.3
910121	12ml	4	23.6	44.2	27.2
910151	15ml	5.2	21.7	48.4	28.8
910301	30ml	6.1	25.7	56.5	34.2
910501	50ml	9.8	29.2	66.8	37.6
910601	60ml	12.5	33.4	68	40
911001	100ml	13.0	33.4	79.6	46.8

