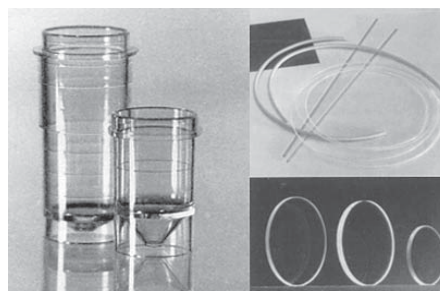


Listing of Equivalent Items available from **CHOICE ANALYTICAL** for use on PERKIN ELMER instrumentation and accessories



### Sundry Items used in Atomic Spectroscopy Instruments ICP, AAS, FIAS, FIMS, MHS etc. and associated Accessories and Auto Samplers etc.

In SEQ of Part No. PERKIN-ELMER	Part No. CHOICE	Description	Unit of Sale
<b>Quartz Windows</b>			
B006-6549	1000-70	Window, Zeeman 3030, 5X00, HGA-600, 700 Right Hand & HGA-300, 400, 500 Left & Right Hand	each
B011-5576	4097-10	Window, Zeeman 3030, 5X00 & HGA-600, 700 Left Hand	each
B019-8005	4097-13	Window, for THGA Furnace Only	each
<b>Sampling Capillaries and General Use Tubing</b>			
B008-1168	4097-39	Sampling Capillary, AS-1	each
—	4061-01	Teflon Tubing, 3/16 id x 5/16 od	per metre
—	4097-302	Teflon Tubing, .026 id x .050 od	each
—	4097-322	Teflon Tubing, .063 id x .125 od	per metre
B010-1161	4097-35	Sampling Capillary, AS-40	each
B012-9258	4097-37	Sampling Capillary, AS-60, 70, 71, 72	each
0990-8265	4060-38TT	Teflon Tubing, .6 mm id, 10 ft	each
<b>Mercury / Hydride System (MHS) Quartz Cells</b> (see page 3 for illustrations)			
B009-4415	1000-55	Quartz Cell, for MHS-10, Glass Cell only	each
B009-7693	1000-65	Quartz Cell, for MHS-20, with mounted windows	each
B009-7694	1000-60	Quartz Cell, for MHS-20, without windows	each
<b>FIAS Membranes</b>			
B050-8306	S4090-0001	PTFE Membrane, for FIAS System	each
This membrane is a direct OEM replacement and is guaranteed for fit and performance in your FIAS system			
<b>Sample Cups / Tubes used on Auto Samplers</b>			
B008-7056	AAA-2001	2ml Polyethylene Conical Cups for PE AS-1, AS-40/60/70	pkt/1,000
B008-7056	AAA-2010	2ml Polyethylene Conical Cups for PE AS-1, AS-40/60/70	pkt/10,000
B011-9079	AAA-1001	2ml Polystyrene Conical Cups for PE AS-1, AS-40/60/70	pkt/1,000
B011-9079	AAA-1010	2ml Polystyrene Conical Cups for PE AS-1, AS-40/60/70	pkt/10,000
B012-9303	AAA-4001	4ml Polystyrene Conical Cups for PE AS-1, AS-60/70	pkt/1,000
B019-3233	4092-316	Centrifuge Tube, 15 ml, Polypropylene, metal free for PE AS-90/91	pkt/500
—	4092-320	16-17 mm x 100 mm, Polypropylene Tube for PE AS-90	pkt/1,000
—	4092-321	16-17 mm x 100 mm, Polypropylene Tube for PE AS-90	pkt/10,000
—	4092-324	13 x 100 mm Polystyrene Tube for PE	pkt/1,000
—	4092-327	13 x 100 mm Polypropylene Tube for PE	pkt/1,000
—	4092-330	12 x 75 mm Polypropylene Tube	pkt/1,000
B019-3234	4092-400	Centrifuge Tube, 50 ml, Polypropylene, metal free for PE AS-90/91	pkt/500
—	SC0045	4.5 ml Polystyrene Tube (10 x 65 mm) for PE AS-90	pkt/500
—	SC0010	Cloverleaf Polypropylene Sample Cup for PE AS-60 and AS-70	pkt/5
—	SC0060	13 x 100 mm Polypropylene Tube 6 ml	pkt/1,000
—	—	16 x 125 mm Polypropylene Tube 16 ml for PE AS-90	pkt/1,000
0047-1441	4092-314	15 mL Conical Bottom Tube, Polystyrene for PE AS-50/51	pkt/125
B051-0397	4092-304	1.1ml Cup for PE AS-71/72	pkt/2,000

Note: For higher acidic or organic samples **Polyethylene** is recommended whereas for low acidity aqueous samples **Polystyrene** is suggested

ctd. page 2



**CHOICE Analytical Pty Ltd**

ABN 66 052 203 719

Supplies for Laboratory Instruments

Tel : + 61 2 9980 6240

Fax : + 61 2 9980 6344

E-mail : [info@choiceanalytical.com.au](mailto:info@choiceanalytical.com.au)

Web : [www.choiceanalytical.com.au](http://www.choiceanalytical.com.au)

In SEQ of Part No. PERKIN-ELMER	Part No. CHOICE	Description	Unit of Sale
<b>D2 Lamps &amp; Photomultiplier Tubes</b>			
0040-0385	4082-28	D2 Arc Lamp for 603 / 703	each
0047-0385	4082-20A	D2 Arc Lamp for 4000/5000, AMP 3-Pin	each
0047-0385	4082-20S	D2 Arc Lamp for 5100, Spade Lugs	each
0057-0194	4082-22	D2 Arc Lamp for 2280 / 2380 / 280 / 380 / 3030	each
0997-2324	4085-21	Photomultiplier Tube, Standard	each
B014-8615	4082-24	D2 Lamp 4100 / 2100 / 1100B	each
C055-0500	4083-01	Tungsten-Halide 5000 / 5100	each
N037-0119	4082-26	D2 Lamp 3300 / 3110 / 3100	each

**Peristaltic Pump Tubing:-**

- Tygon / PVC
- Coated PVC
- Viton
- Silicone

**Suitable for use on:-****PERKIN-ELMER**

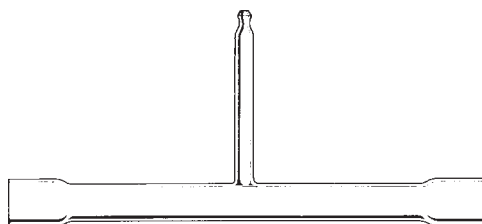
**AAS & ICP-OES,  
ICP-MS, FIMS, FIAS Instruments**

All tubing features **two or three colour-coded stops** for easy determination of size and is available in • **Standard Tygon / PVC** • **Solvent Resistant coated PVC (yellow tinted)** • **Viton (black opaque)** • **Silicone**. Tubing overall length is 16", with a 6" centre pumping section separated by two colour-coded stops, three stops (72 mm between stops) Our Viton Tubing (black opaque) has an overall length of 7" and also includes two stops. These products are guaranteed for quality and normal life.

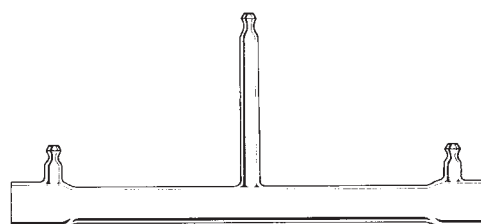
Tab / Stop Colour Code	ID inches / mm	Perkin Elmer Part No.	Standard Tygon / PVC Tubing	Coated PVC Solvent Resistant Tubing	Pack Size	Silicone Tubing	Pack Size
<b>TWO-STOP-TYPE</b>							
<u>used on ICP-OES systems</u>							
Black / Black	0.030 / 0.76	0990-8587	AR-4308	–	12/pk	–	–
Black / Black	0.030 / 0.76	0047-3550	–	AR-4308Y	12/pk	–	–
Black / Black	0.030 / 0.76	0047-3552	–	–	–	AR-4308S	6/pk
Red / Red	0.45 / 1.14	N068-0375	AR-4313	–	12/pk	–	–
Red / Red	0.45 / 1.14	N068-0376	–	AR-4313Y	12/pk	–	–
Black / White	0.125 / 3.17	N812-2012	AR-4325	–	12/pk	–	–
		B050-8310					
<b>THREE-STOP-TYPE</b>							
<u>used on ICP-MS, FIAS and FIMS systems</u>							
Black / Black / Black	0.030 / 0.76	B050-6058	AR-34308	–	12/pk	–	–
White / White / White	0.040 / 1.02	B050-7692	–	AR-34311Y	12/pk	–	–
Red / Red / Red	0.045 / 1.14	B019-3160	AR-34313	–	12/pk	–	–
Yellow / Blue / Yellow	0.060 / 1.52	B019-3161	AR-34317	–	12/pk	–	–
Purple / Purple / Purple	0.081 / 2.06	B019-9034	AR-34321	–	12/pk	–	–
Black / White / Black	0.125 / 3.17	B050-8310	AR-34325	–	12/pk	–	–

Many other sizes and types of Tubing and Pump Tubes are also available e.g. Viton. Please enquire with full details of requirement.

for Perkin-Elmer Instrumentation



1000-55 Perkin-Elmer, Quartz Cell, MHS-10



1000-60 Perkin Elmer, Quartz Cell, MHS-20, no windows  
1000-65 Perkin Elmer, Quartz Cell, MHS-20, windows fused on ends



**CHOICE Analytical Pty Ltd**

Supplies for Laboratory Instruments

Tel : + 61 2 9980 6240

Fax : + 61 2 9980 6344

E-mail : [info@choiceanalytical.com.au](mailto:info@choiceanalytical.com.au)

Web : [www.choiceanalytical.com.au](http://www.choiceanalytical.com.au)

ABN 66 052 203 719