



PVC - Solva

general product information

Product

Solvent Resistant Pthalate-free
Medical grade PVC, highly extraction resistant

Full Name

Polyvinyl Chloride (modified)

Application

Laboratory and Industrial
For use on Peristaltic Pumps, with Solvent and Aromatic Oils

Characteristics

Good Chemical Resistance
Excellent Pumping Life
Good Handling Characteristics
Low Permeability

Temperature Range

-50°C to +74°C (-58°F to +165°F)

Sterilizations

Ethylene Oxide
Autoclave

Hardness

64 Shore A

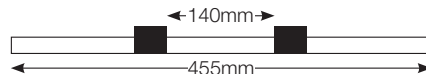
Elongation at Break

435%

Certification

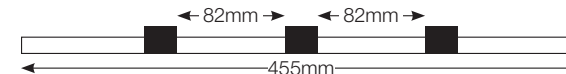
Meets USP Class VI and BS2463. Including Low Zinc Content & Low UV Absorption.
Meets all US Pharmacopoeia requirements for approval

PVC Solva Tubes - 2 Bridge



Metric I.D.	Colour Code	Part Number
0.13mm		116-0533-01
0.19mm		116-0533-02
0.25mm		116-0533-03
0.28mm		
0.31mm		
0.33mm		
0.36mm		
0.38mm		116-0533-04
0.44mm		
0.51mm		116-0533-05
0.57mm		
0.64mm		116-0533-06
0.76mm		116-0533-07
0.89mm		116-0533-08
0.95mm		
1.02mm		116-0533-09
1.09mm		
1.14mm		116-0533-10
1.22mm		
1.30mm		116-0533-11
1.42mm		116-0533-12
1.52mm		116-0533-19
1.65mm		116-0533-13
1.75mm		
1.85mm		116-0533-14
2.06mm		116-0533-15
2.29mm		116-0533-16
2.54mm		116-0533-17
2.79mm		116-0533-18
3.18mm		

PVC Solva Tubes - 3 Bridge



Metric I.D.	Colour Code	Part Number
0.13mm		
0.19mm		
0.25mm		SC0286
0.28mm		
0.31mm		
0.33mm		
0.36mm		
0.38mm		SC0287
0.44mm		
0.51mm		SC0288
0.57mm		
0.64mm		SC0289
0.76mm		SC0290
0.89mm		SC0291
0.95mm		
1.02mm		SC0292
1.09mm		
1.14mm		SC0293
1.22mm		
1.30mm		SC0294
1.42mm		SC0295
1.52mm		SC0296
1.65mm		SC0297
1.75mm		
1.85mm		SC0298
2.06mm		SC0299
2.29mm		SC0300
2.54mm		SC0301
2.79mm		SC0302
3.18mm		

Solva Transmission Tubing

Metric I.D.	Part Number
0.13mm	116-0537-01
0.19mm	116-0537-02
0.25mm	116-0537-03
0.38mm	116-0537-04
0.51mm	116-0537-05
0.64mm	116-0537-06
0.76mm	116-0537-07
0.89mm	116-0537-08
1.02mm	116-0537-09
1.14mm	116-0537-10
1.30mm	116-0537-11
1.42mm	116-0537-12
1.52mm	116-0537-19
1.65mm	116-0537-13
1.85mm	116-0537-14
2.06mm	116-0537-15
2.29mm	116-0537-16
2.54mm	116-0537-17
2.79mm	116-0537-18

Solva Regular Transmission Tubing

Metric I.D.	Metric O.D.	Part Number
1.6mm	3.2mm	116-0528-02
3.2mm	4.8mm	116-0529-02
3.2mm	6.4mm	562-0055-01

Solva Reeled PVC Tubing

General Laboratory Tubing 64 Shore A

Metric I.D.	Wall	Part Number
0.5mm	1.0mm	SL-0050-010
1.0mm	1.0mm	SL-0100-010
1.6mm	1.6mm	SL-0160-016
2.0mm	1.0mm	SL-0200-010
2.0mm	1.5mm	SL-0200-015
2.4mm	1.6mm	SL-0240-016
3.2mm	0.75mm	SL-0320-075
3.2mm	1.6mm	SL-0320-016
4.8mm	1.6mm	SL-0480-016
6.4mm	1.6mm	SL-0640-016
6.4mm	3.2mm	SL-0640-032
8.0mm	1.6mm	SL-0800-016
9.6mm	1.6mm	SL-0960-016
9.6mm	3.2mm	SL-0960-032
12.7mm	3.2mm	SL-1270-032