



Water Jacket Assemblies

- Interchangeable
- Variety of sizes
- Quick installation

GENERAL INFORMATION

Interface Associates offers a full line of Water Jackets to be used with our Balloon Forming Machines. Each Water Jacket accommodates a range of mold sizes. The water jackets are interchangeable and can be installed in minutes. This modular approach allows one to form balloons ranging in size from 1.5mm x 10mm long to 18mm x 247mm long to 40mm x 150mm long on the same machine by simply changing the mold and water jacket. Outlined below are the Water Jackets now available:

| Part Number | For Mold Sizes | |
|------------------------|-----------------------|------------------------|
| 502044 Small/Short | Ø1.0 – 6.0mm | by 0 – 35mm long |
| Center Split Molds | Ø1.0 – 11.0mm | by 0 – 15mm long |
| 502048 Small/Med | Ø1.0 – 6.0mm | by 32 – 65mm long |
| 502138 Small/Long | Ø1.0 – 6.0mm | by 62 – 95mm long |
| 502252 Small/X-Long | Ø1.0 – 6.0mm | by 89 – 122mm long* |
| 502218 Small/XX-Long | Ø1.0 – 6.0mm | by 114 – 140mm long* |
| 502404 Small/XXX-Long | Ø1.0 – 6.0mm | by 136 – 162mm long* |
| 502045 Large/Short | Ø6.0 – 18.0mm | by 0 – 36mm long |
| Center Split Molds | Ø11.0 – 20.0mm | by 0 – 25mm long |
| 502041 Large/Med | Ø6.0 – 18.0mm | by 23 – 55mm long |
| 502046 Large/Long | Ø6.0 – 18.0mm | by 51 – 83mm long |
| 502233 Large/X-Long | Ø6.0 – 18.0mm | by 76 – 109mm long* |
| 502270 Large/XX-Long | Ø6.0 – 18.0mm | by 101 – 134mm long* |
| 502361 Large/XXX-Long | Ø6.0 – 18.0mm | by 127 – 159mm long** |
| 502368 Large/XXX+-Long | Ø6.0 – 18.0mm | by 162 – 200mm long*** |
| 502235 Large/XXXX-Long | Ø6.0 – 18.0mm | by 176 – 247mm long*** |
| 502242 Large Plus/Long | Ø17.0 – 23.0mm | by 55 - 105mm long* |
| 502180 X-Lrg/Short | Ø20.0 – 40.0mm | by 0 – 50mm long*** |
| 502204 X-Lrg/Med | Ø20.0 – 40.0mm | by 25 – 75mm long** |
| 502181 X-Lrg/Long | Ø20.0 – 40.0mm | by 55 – 105mm long** |
| 502230 X-Lrg/X-Long | Ø20.0 – 40.0mm | by 100 – 150mm long** |

Water Jackets marked with “*” cannot be used on our Small Balloon Forming Machine, model 9506H.

Water Jackets marked with “**” can be used on 220 Volt Computerized Balloon Forming Machines with High Power Heating option.

Water Jackets marked with “***” can only be used on Computerized Balloon Forming Machine Models with the 220 Volt, High Power, Extended Ball Screw option.

Molds with heated end plugs cannot be used with Small Water Jacket Assemblies.