Laboratory Clamps

A complete range of high quality clamps designed for use within laboratories. Included in the range are beaker and reaction vessel clamps, together with burette holders and retort rings.

- Clamp 568-199: Four jaw cork lined, accepts articles up to 85mm diameter
- Clamp 568-177: Three prong, jaws are rubber covered
- Clamp 568-178: Three prong, jaws are covered in chemical resistant plastic, accepting articles up to 90mm diameter
- Clamp 568-198: Three prong, as 568-178 but with spring loaded jaws
- Utility clamp 568-179: Two prong, with jaws covered in chemical resistant plastic, accepting articles up to 50mm diameter and fitted with a bosshead
- Utility clamp 568-180: Three prong, as 568-179
- Utility clamp 568-200: Two prong, as 568-179 but with rubber covered jaws
- Reaction vessel clamp 568-181: Jaws covered with heat resistant sleeves. Provided with two extension rods, one for vessels up to 5 litres and the other up to 20 litres
- Beaker clamp 568-182: Four jaws covered with heat resistant sleeves. One pair of jaws is fixed, the other pivoted for accurate alignment. For use with beakers up to 5 litres in size
- Bench mounted cylinder holder 568-184: Designed to support gas cylinders up to 300mm in diameter. Heavy duty construction. Has two countersunk holes for permanent fixing. Complete with fire-resistant belt and buckle. Breaking strain is 750kg for the belt and 500kg for the stitching
- Single and double burette holders: Three point grips are rubber covered. The cam is spring loaded. Fitted with bosshead
- Retort rings: Fitted with bosshead

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-199</td>
<td>Clamp, four jaw, cork lined</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-177</td>
<td>Clamp, three prong, rubber cover</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-178</td>
<td>Clamp, three prong, plastic coated</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-198</td>
<td>Clamp, three prong, spring loaded jaws</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-179</td>
<td>Utility clamp, two prong</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-180</td>
<td>Utility clamp, three prong with bosshead</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-200</td>
<td>Utility clamp, two prong with bosshead</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-181</td>
<td>Reaction vessel clamp with extension rods</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-182</td>
<td>Beaker clamp</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-184</td>
<td>Bench mounted cylinder holder</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-185</td>
<td>Single burette holder</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-186</td>
<td>Double burette holder</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-187</td>
<td>Retort ring, 50mm ID with bosshead</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-188</td>
<td>Retort ring, 75mm ID with bosshead</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-189</td>
<td>Retort ring, 100mm ID with bosshead</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

Kartell, Burette Clamps, PP

These polypropylene burette clamps are supplied with two olives so that the clamp can fit on to support rods with diameters 8-14mm. The stainless steel spring loaded centre arms hold the clamp firmly against the two outer arms and is protected by rubber grips. Graduations and meniscus are visible at all times. Suitable for all burettes.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>No. Clamps</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-221</td>
<td>Single burette clamp</td>
<td>1</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-222</td>
<td>Double burette clamp</td>
<td>2</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

Azlon®, Mini Retort Stand

A very useful retort stand for titrations, demonstrations, display and all occasions where light work is involved. The moulding is white polypropylene foam with special feet. The PVC rod attaches to the base via a robust fitting screw.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Base Dimensions, mm</th>
<th>Rod Dimensions, mm</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-233</td>
<td>Mini retort stand</td>
<td>148x148</td>
<td>300x14</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>
Azlon®, Retort Stand, Polyethylene
A white polyethylene stand, weighing 2.5kg to ensure stability. The polyethylene coated metal rod screws into the base. Models are available with the hole in the centre or at the short edge.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Rod Position</th>
<th>Base Dims. (wxdxh), mm</th>
<th>Rod Dims., mm</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-224</td>
<td>Retort stand</td>
<td>Centre</td>
<td>171x248x52</td>
<td>760x12.5</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-225</td>
<td>Retort stand</td>
<td>Edge</td>
<td>171x248x52</td>
<td>760x12.5</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

Retort Bases and Rods
The bases are manufactured from pressed steel, finished in matt black, acid resistant textured acrylic paint. All bases have an integral boss to accept standard M10x1.5mm threaded rods. The largest base has two bosses, one centrally located on the length and one on the width. The rods are sold separately. Standard M10x1.5mm thread. Available in mild steel unplated, aluminium and stainless steel.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Size, mm</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-084</td>
<td>Retort base</td>
<td>160x100</td>
<td>POA</td>
</tr>
<tr>
<td>568-085</td>
<td>Retort base</td>
<td>200x125</td>
<td>POA</td>
</tr>
<tr>
<td>568-086</td>
<td>Retort base</td>
<td>250x160</td>
<td>POA</td>
</tr>
<tr>
<td>568-087</td>
<td>Retort base</td>
<td>315x200</td>
<td>POA</td>
</tr>
<tr>
<td>568-088</td>
<td>Rod, mild steel</td>
<td></td>
<td>POA</td>
</tr>
<tr>
<td>568-090</td>
<td>Rod, aluminium</td>
<td></td>
<td>POA</td>
</tr>
<tr>
<td>568-091</td>
<td>Rod, stainless</td>
<td></td>
<td>POA</td>
</tr>
</tbody>
</table>

Rexaloy, Laboratory Scaffolding
A quality range of scaffolding designed for constructing frameworks for various laboratory uses.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-197</td>
<td>Bosshead cast</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-169</td>
<td>Bosshead natural</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-168</td>
<td>Bosshead nickel</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-171</td>
<td>Scaffold foot</td>
<td>10</td>
<td>POA</td>
</tr>
<tr>
<td>568-173</td>
<td>Scaffold connector</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-174</td>
<td>Scaffold connector, swivel, 2-way</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-175</td>
<td>Scaffold connector, 2-way</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-176</td>
<td>Scaffold connector, 3-way</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-172</td>
<td>Scaffolding adaptor</td>
<td>10</td>
<td>POA</td>
</tr>
</tbody>
</table>

Kee-Klamp, Laboratory Scaffolding
This miniature laboratory scaffolding provides a simple method for erecting framework. Its light aluminium alloy construction is strong, with no protruding screws.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-006</td>
<td>Main crossover</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-001</td>
<td>Single T socket</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-013</td>
<td>Allen key</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

Duralab Rod for Scaffolding
Heat tested anti-corrosive solid aluminium rod, 12mm diameter, for use with scaffold fittings. Available in fixed 1830mm (6ft.) lengths or in a pack of random lengths, each no less than 305mm (1ft.) long, with a combined length no less than 1830mm (6 ft.).

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-019</td>
<td>Duralab rod, 1830mm (6 ft.) Long</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-020</td>
<td>Duralab rod, random lengths</td>
<td>Various</td>
<td>POA</td>
</tr>
</tbody>
</table>

Keck Clamp
An ingenious plastic clamp for use with conical joints. Suitable for both vacuum and chemical work. These clamps are colour coded for joint size identification. Sold in packs of 5.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>406-048</td>
<td>B10 mint</td>
<td>5</td>
<td>POA</td>
</tr>
<tr>
<td>406-049</td>
<td>B14 yellow</td>
<td>5</td>
<td>POA</td>
</tr>
<tr>
<td>406-050</td>
<td>B19, blue</td>
<td>5</td>
<td>POA</td>
</tr>
<tr>
<td>406-051</td>
<td>B24 green</td>
<td>5</td>
<td>POA</td>
</tr>
</tbody>
</table>
**Poly-Jacque® Plastic Lab Jack**

The Poly-Jacque is an all purpose, lightweight support for hotplates, burners, baths and glassware. It has a ‘scissor’ design for quick, easy and accurate height adjustment with the turn of a knob. It is recommended for use where the precision adjustment of assemblies is required. The all polymer (glass reinforced polypropylene and polyetherimide) construction assures broad chemical resistance and the Teflon nuts provide smooth, non-freezing operation. It is non-magnetic, non-conducting and can be immersed without rusting or corroding. Steam autoclavable at 121°C.

**Specification**

<table>
<thead>
<tr>
<th>Platform dimensions (lxw), mm</th>
<th>165x157</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous height adjustment, mm</td>
<td>76 to 300</td>
</tr>
</tbody>
</table>

| Support capacity, kg | 7 |

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-008</td>
<td>Poly-Jacque lab jack</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

**Rexaloy, Labjacks**

Exceptional rigid and robust support without excessive weight. Designed to be completely stable and free from rocking movements. All the labjacks (except the 50x40mm and 100x100mm) have a tapered hole in the right rear corner to take standard retort rods. A pair of aluminium extension plates can be fitted to the 200x200mm and 200x230mm labjacks.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Size, mm</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>568-196</td>
<td>Labjack</td>
<td>50x40</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-192</td>
<td>Labjack</td>
<td>100x100</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-057</td>
<td>Labjack</td>
<td>150x150</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-193</td>
<td>Labjack</td>
<td>200x200</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-057</td>
<td>Labjack</td>
<td>200x230</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-194</td>
<td>Labjack</td>
<td>320x260</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>568-195</td>
<td>Labjack</td>
<td>300x300</td>
<td>2</td>
<td>POA</td>
</tr>
</tbody>
</table>

**Stainless Steel Bailer and Scoops**

Circular bailer and powder scoops, all crevice free in polished stainless steel.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Dimensions (lxw), mm</th>
<th>Capacity</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>574-012</td>
<td>Stainless steel scoop</td>
<td>190x105</td>
<td>454g powder</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>574-013</td>
<td>Stainless steel scoop</td>
<td>230x115</td>
<td>908g powder</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>574-010</td>
<td>Stainless steel bailer</td>
<td>—</td>
<td>2L</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

**Azlon, Polyethylene Scoops**

Rigid and lightweight, with good chemical resistance. Flat bottoms enable them to stand horizontally.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Dimensions (lxw), mm</th>
<th>Capacity, ml</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>574-004</td>
<td>Polyethylene scoop</td>
<td>350x108</td>
<td>1000</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>574-005</td>
<td>Polyethylene scoop</td>
<td>405x146</td>
<td>1500</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

**Azlon, Polypropylene Scoops**

Opaque white polypropylene scoops with flat tops for levelling off powders and flat bases to enable them to stand horizontally. The capacity of each scoop is clearly moulded on each side.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Dimensions (lxw), mm</th>
<th>Capacity, ml</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>574-001</td>
<td>Polypropylene scoop</td>
<td>137x44</td>
<td>25</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>574-002</td>
<td>Polypropylene scoop</td>
<td>160x57</td>
<td>50</td>
<td>1</td>
<td>POA</td>
</tr>
<tr>
<td>574-003</td>
<td>Polypropylene scoop</td>
<td>198x63</td>
<td>100</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>

**PTFE Scoop**

Manufactured from pure PTFE this scoop is totally inert and non-contaminating. Overall length 140mm.

<table>
<thead>
<tr>
<th>Cat. No.</th>
<th>Description</th>
<th>Dimensions (dxwxl), mm</th>
<th>Pack</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>574-031</td>
<td>Scoop</td>
<td>20x30x80</td>
<td>1</td>
<td>POA</td>
</tr>
</tbody>
</table>