

Radnoti

Radnot Vessel Ring Sample Supports:

Radnot Vessel Ring Sample Supports (View Animation)

A rapid easy to use solution for high throughput ring sample applications where multiple samples, 4, 8, 16 or more must be run on a daily basis such as aortic ring protocols. The Radnoti Ring Sample supports use a combination of a lower "L" support and an upper "Tri" support. Designed specifically for ring samples such as intestinal ring sample, aortic ring sample or any vascular or tissue ring segment that is to be set up for an isometric contractile force measurement. Available in borosilicate glass or stainless steel, with stainless steel or tungsten steel wire in an assortment of diameters and lengths (see listing below). A dual sample configuration is also offered for experimentation that calls for the control sample to be in the same chamber or for economical conversion of a 4-unit system to an 8, or an 8-unit to a 16 where buffer volume does not present an economic issue.

The lower support allows for the easy slide over of the ring samples. The support pin is locked into place (depending on model) and the upper support triangle lower leg is slid into the sample and then connected to the isometric force transducer. A pre-load is applied and adjusted using the transducer positioner.

Catalog#	Description	Qty
158816-2	"L" Tissue Hook Stainless Steel Wire .015 wire size	6
158816-2-010S	"L" Tissue Hook Stainless Steel Wire .010 wire size	6
158816-2-002T	"L" Tissue Hook Tungsten Wire .002 wire size	6
158816-2-005T	"L" Tissue Hook Tungsten Wire .005 wire size	6
158816-2-010T	"L" Tissue Hook Tungsten Wire .01 wire size	6

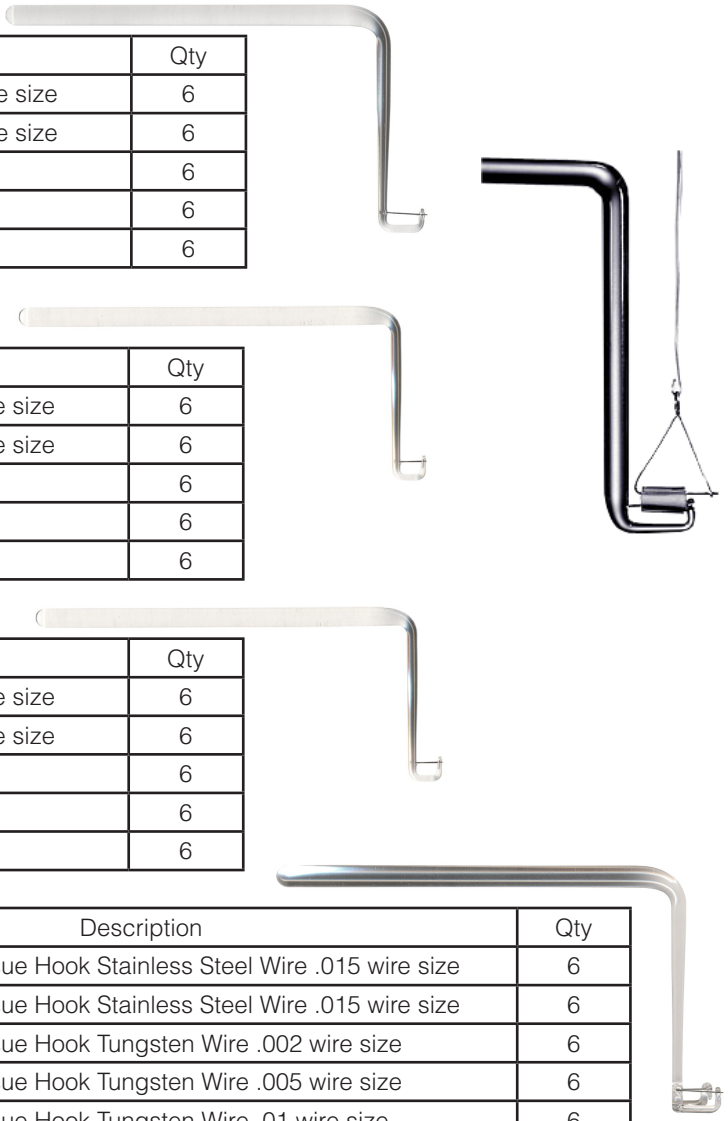
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158816	"L" Tissue Hook Stainless Steel Wire .015 wire size	6
158816-010S	"L" Tissue Hook Stainless Steel Wire .010 wire size	6
158816-002T	"L" Tissue Hook Tungsten Wire .002 wire size	6
158816-005T	"L" Tissue Hook Tungsten Wire .005 wire size	6
158816-010T	"L" Tissue Hook Tungsten Wire .01 wire size	6

Catalog#	Description	Qty
158818	"L" Tissue Hook Stainless Steel Wire .015 wire size	6
158818-010S	"L" Tissue Hook Stainless Steel Wire .010 wire size	6
158818-002T	"L" Tissue Hook Tungsten Wire .002 wire size	6
158818-005T	"L" Tissue Hook Tungsten Wire .005 wire size	6
158818-010T	"L" Tissue Hook Tungsten Wire .01 wire size	6

Catalog#	Description	Qty
158818-D	Dual Sample "L" Tissue Hook Stainless Steel Wire .015 wire size	6
158818-D010S	Dual Sample "L" Tissue Hook Stainless Steel Wire .015 wire size	6
158818-D002T	Dual Sample "L" Tissue Hook Tungsten Wire .002 wire size	6
158818-D005T	Dual Sample "L" Tissue Hook Tungsten Wire .005 wire size	6
158818-D010T	Dual Sample "L" Tissue Hook Tungsten Wire .01 wire size	6

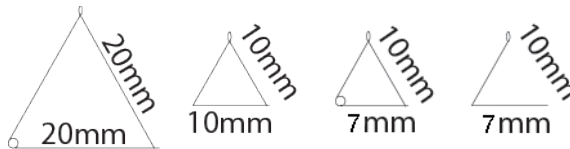


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Catalog#	Description	Qty
158816-2SS	Stainless Steel "L" Shaped Support - .015" dia wire	1
158816-2SS-010S	Stainless Steel "L" Shaped Support - .010" dia wire	1
158816-2SS-002T	Tungsten Steel "L" Shaped Support - .0002" dia wire	1
158816-2SS-005T	Tungsten Steel "L" Shaped Support - .0005" dia wire	1
158816-2SS-010T	Tungsten Steel "L" Shaped Support - .010" dia wire	6



Catalog#	Description	Qty
158819	20mm size Upper Ring Support .015 Stainless Steel wire	12
158817	10mm size Upper Ring Support .015 Stainless Steel wire	12
158817-005	10mm size Upper Ring Support .005 Tungsten wire	12
158817-002	10mm size Upper Ring Support .002 Tungsten wire	12
158817-010	10mm size Upper Ring Support .010 Tungsten wire	12
158817-2	10mm size Upper Ring Support .015 Stainless Steel wire	12
158817-2-005T	10mm size Upper Ring Support .005 Tungsten wire	12
158817-2-002T	10mm size Upper Ring Support .002 Tungsten wire	12
158817-2-010T	10mm size Upper Ring Support .010 Tungsten wire	12
158817-2X	10mm size Upper Ring Support .015 Stainless Steel wire	12
158817-2X-005T	10mm size Upper Ring Support .005 Tungsten wire	12
158817-2X-002T	10mm size Upper Ring Support .002 Tungsten wire	12
158817-2X-010T	10mm size Upper Ring Support .010 Tungsten wire	12

