

## U-BOLTS (Stainless Steel etc.)



A range of **STANDARD M8 U-Bolts** (M6 or M10 sizes) can be designed and made at short notice to provide durable fixing for Telecommunications Aerials, externally mounted Electrical, Electronic and other equipments.

### Special Features Include:-

- 1) ISO Standard M6, M8 and M10 Threads (UNC and other thread forms can be made to order).
- 2) **Wide range** of Tube and Pipe sizes can be accommodated using flexible tooling systems.
- 3) **"Dog-Point"** lead, up to the thread, permits easy installation of Nuts and washers etc..
- 4) Pre-packaged **KITs** including all related nuts, washers etc. which can be supplied to customer specifications
- 5) Manufactured in **New Zealand** using a combination of CNC machining and specially developed form tools.
- 6) **Professional Quality** at every level of design and manufacture.

**Other Accessories** (clamps and brackets) and alternative fastener types (including "J-Bolts" and "Hook-Bolts") can also be manufactured to customer drawing and specifications. Materials include Stainless, Aluminum, Brass, Copper, etc. Please enquire giving relevant details.

### Provisional Specification Details:- (see physical details on reverse of this data sheet)

<p><b>Tube Sizes:-</b>                      (others available subject to tooling being made)</p>	<p><b>25.4mm OD (1.0 inch)</b>                      -----  <b>35~38mm OD (1.375~1.5")</b>                      -----  <b>48~54mm OD (1.875~2.125")</b>                      -----  <b>76mm OD (3.0 inch)</b></p>
<p><b>Threads:-</b>                      (other thread forms undertaken to special order)</p>	<p><b>M6, M8, M10</b>                      -----                      (1/4", 5/16", 3/8" UNC etc.)</p>
<p><b>Materials:-</b>                      (other alloys &amp; materials subject to special order)</p>	<p><b>Stainless 304</b>                      -----                      (316, Aluminium, Steel etc.)</p>
<p><b>Fixing / Clearance Holes:-</b>                      (generally depends upon requirements of other parts)</p>	<p><b>Diameter + 0.5mm</b>                      -----                      (recommended)</p>
<p><b>Tensile Rating:-</b></p>	<p><b>(to be calculated)</b>                      -----</p>
<p><b>Weight:-</b> (example U-M8-35-54-SS304 = 75gms)  <b>Size:-</b> (Thread x Length x Tube OD as below)  <b>Packaging:-</b> (CASA's welded Polyethylene bags and labels)</p>	<p><b>(type / model specific)</b>                      -----  <b>(type / model specific)</b>                      -----  <b>Loose or as required</b></p>

### Part Number:- UB-Mx-TL-TD-MAT(special adder/suffix)

Please compose a Part Number according to this system and use on your official order.

<b>UB-</b>	Prefix to indicate "U-BOLT"
<b>Mx-</b>	Metric thread form where "x" = 6, 8 or 10mm.
<b>TL-</b>	The overall thread length in mm including the "Dog-Point"
<b>TD-</b>	Tube Diameter (nominal) in millimeters
<b>MAT</b>	Material designator where "SS" = Stainless Steel, "AL" = Aluminum etc.