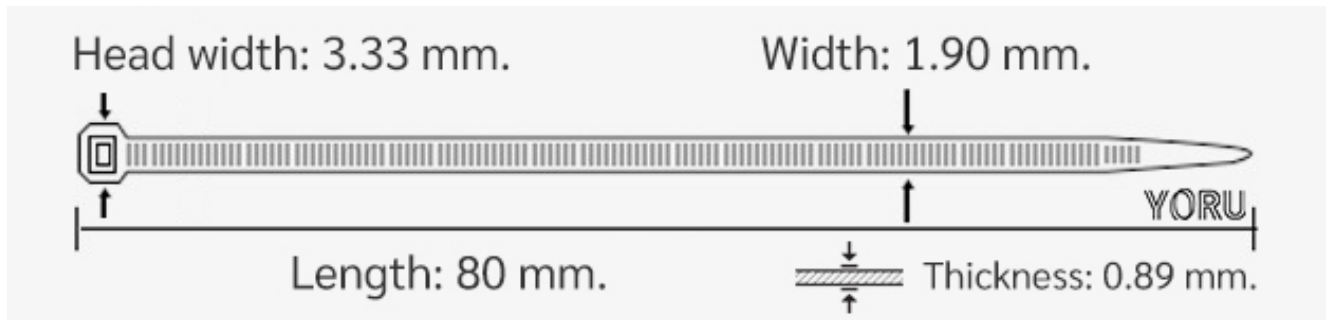


# YORU Cable Ties Datasheet



Model YR080-02STB  
Size Label 3" x 1.9 mm.



|                                 |                                                                               |
|---------------------------------|-------------------------------------------------------------------------------|
| <b>Color</b>                    | Black                                                                         |
| <b>Type</b>                     | Standard                                                                      |
| <b>Material</b>                 | Polyamide 6.6 High impact (Nylon 6.6 or PA66)                                 |
| <b>Flammability</b>             | UL94 V-2                                                                      |
| <b>ROHS Compliant</b>           | Yes                                                                           |
| <b>UL Recognized</b>            | Yes                                                                           |
| <b>Releasable Closure</b>       | No                                                                            |
| <b>Length</b>                   | 3 inch (Imperial)                                                             |
|                                 | 80 mm. (Metric)                                                               |
| <b>Width</b>                    | 1.90 mm. (Body) $\pm 0.2$ mm                                                  |
|                                 | 3.33 mm. (Head) $\pm 0.2$ mm                                                  |
| <b>Thickness</b>                | $\approx 0.89$ mm. (Body) $\pm 10\%$                                          |
| <b>Operating Temperature</b>    | -40°F to +185°F (Fahrenheit)                                                  |
|                                 | -40°C to +85°C (Celsius)                                                      |
| <b>Minimum Tensile Strength</b> | 14.0 lbs (Imperial)                                                           |
|                                 | 6.5 Kgs (Metric)                                                              |
| <b>Bundle Diameter</b>          | 2.0 mm. (Minimum)                                                             |
|                                 | 16.0 mm. (Maximum)                                                            |
| <b>Weight</b>                   | $\approx 0.30$ grams (1 piece)                                                |
| <b>Features</b>                 | Easy operation, Good insulation, Self-locking, Anti-corrosion and durability. |



Pictures of products and dimensions are approximate and subject to technical changes (with a tolerance of  $\pm 5\%$  or  $\pm 0.2$  mm).