MTW Cable

APPLICATIONS
- Predominantly used in utility substations
- For use in dry locations at temperatures not to exceed 90°C or wet or other applicable locations not to exceed 60°C
- Rated 600 Volts

CONSTRUCTION DETAILS
- **Conductors**
  - 14, 12, and 10 AWG Annealed Bare Copper, Class C Stranding
- **Insulation**
  - Flame-retardant, heat, moisture, and oil resistant, Polyvinyl Chloride (PVC)
  - Color Code: Solid colored insulation with colored spiral stripe
- **Print**
  - SOUTHWIRE XXAWG MTW UL Type 600V SEQUENTIAL FOOTAGE MARKS

SPECIFICATIONS
Southwire’s Type MTW Cable meets or exceeds:
- All applicable ASTM standards
- UL 1063

OPTIONS
- Stranding Classes (Class B or K)
- Tin-Coated Copper Conductor
- Insulation Color
- Striping Color
- UL Listed Construction
<table>
<thead>
<tr>
<th>Conductor</th>
<th>Nominal Jacket Thickness (inches)</th>
<th>Nominal Overall Diameter</th>
<th>Approximate Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (AWG)</td>
<td>Stranding</td>
<td>inches</td>
<td>mm</td>
</tr>
<tr>
<td>14</td>
<td>19</td>
<td>0.030</td>
<td>0.132</td>
</tr>
<tr>
<td>12</td>
<td>19</td>
<td>0.030</td>
<td>0.151</td>
</tr>
<tr>
<td>10</td>
<td>19</td>
<td>0.030</td>
<td>0.173</td>
</tr>
</tbody>
</table>

Dimensions and weights shown above are nominal and subject to industry tolerances.