

|           | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2           | 3            | 4          | 5                        | 6                 | 7           |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|------------|--------------------------|-------------------|-------------|----------------------------------------------|-------------------|-------------------------|-----------------|----|-------|-------------------|--|----|----|-----|-------------|-----|-------------|----|----|---------|-----------|-----------|----|----|---------|------------|------------|----|----|---------|-----------|-----------|----|----|---------|------------|------------|----|----|---------|-----------|-----------|------|----|---------|------------|------------|----|----|---------|-----------|-----------|----|----|---------|------------|------------|----|----|---------|-----------|-----------|----|----|---------|------------|------------|----|----|---------|-----------|-----------|----|----|---------|------------|------------|----|----|---------|-----------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|----|----|---------|------------|------------|--|--|--|--|--|----|----|---------|------------|------------|--|--|--|--|--|----|----|---------|------------|------------|--|--|--|--|--|---|
| A         | <div><div><div>③ 300ft(91.44m)</div><div><div><div><div>AWM 2651 28AWG E350147 105°C 300V VW-1</div><div>red line</div></div></div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |            |                          |                   |             | A                                            |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| B         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |            |                          |                   |             | B                                            |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| C         | <div><div><div>0,85±0,1</div><div><div><div>A</div><div>1,27±0,07</div><div>B</div></div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |              |            |                          |                   |             | C                                            |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| D         | <table><tr><th rowspan="2">Cores</th><th colspan="2">Size of conductor</th><th rowspan="2">A①</th><th rowspan="2">B①</th><th rowspan="2">Cores</th><th colspan="2">Size of conductor</th><th rowspan="2">A①</th><th rowspan="2">B①</th></tr><tr><th>AWG</th><th>Composition</th><th>AWG</th><th>Composition</th></tr><tr><td>02</td><td>28</td><td>7/0.127</td><td>1.27±0.15</td><td>2.54±0.15</td><td>18</td><td>28</td><td>7/0.127</td><td>21.59±0.30</td><td>22.86±0.30</td></tr><tr><td>03</td><td>28</td><td>7/0.127</td><td>2.54±0.15</td><td>3.81±0.15</td><td>20</td><td>28</td><td>7/0.127</td><td>24.13±0.30</td><td>25.40±0.30</td></tr><tr><td>04</td><td>28</td><td>7/0.127</td><td>3.81±0.20</td><td>5.08±0.20</td><td>② 24</td><td>28</td><td>7/0.127</td><td>29.21±0.30</td><td>30.48±0.30</td></tr><tr><td>05</td><td>28</td><td>7/0.127</td><td>5.08±0.20</td><td>6.35±0.20</td><td>25</td><td>28</td><td>7/0.127</td><td>30.48±0.30</td><td>31.75±0.30</td></tr><tr><td>06</td><td>28</td><td>7/0.127</td><td>6.35±0.20</td><td>7.62±0.20</td><td>26</td><td>28</td><td>7/0.127</td><td>31.75±0.30</td><td>33.02±0.30</td></tr><tr><td>07</td><td>28</td><td>7/0.127</td><td>7.62±0.20</td><td>8.89±0.20</td><td>30</td><td>28</td><td>7/0.127</td><td>36.83±0.35</td><td>38.10±0.35</td></tr><tr><td>08</td><td>28</td><td>7/0.127</td><td>8.89±0.20</td><td>10.16±0.20</td><td>34</td><td>28</td><td>7/0.127</td><td>41.91±0.35</td><td>43.18±0.35</td></tr><tr><td>09</td><td>28</td><td>7/0.127</td><td>10.16±0.25</td><td>11.43±0.25</td><td>37</td><td>28</td><td>7/0.127</td><td>45.72±0.35</td><td>46.99±0.35</td></tr><tr><td>10</td><td>28</td><td>7/0.127</td><td>11.43±0.25</td><td>12.70±0.25</td><td>40</td><td>28</td><td>7/0.127</td><td>49.53±0.35</td><td>50.80±0.35</td></tr><tr><td>11</td><td>28</td><td>7/0.127</td><td>12.70±0.25</td><td>13.97±0.25</td><td>50</td><td>28</td><td>7/0.127</td><td>62.23±0.35</td><td>63.50±0.35</td></tr><tr><td>12</td><td>28</td><td>7/0.127</td><td>13.97±0.25</td><td>15.24±0.25</td><td>60</td><td>28</td><td>7/0.127</td><td>74.93±0.40</td><td>76.20±0.40</td></tr><tr><td>13</td><td>28</td><td>7/0.127</td><td>15.24±0.25</td><td>16.51±0.25</td><td>64</td><td>28</td><td>7/0.127</td><td>80.01±0.40</td><td>81.28±0.40</td></tr><tr><td>14</td><td>28</td><td>7/0.127</td><td>16.51±0.25</td><td>17.78±0.25</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>15</td><td>28</td><td>7/0.127</td><td>17.78±0.25</td><td>19.05±0.25</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>16</td><td>28</td><td>7/0.127</td><td>19.05±0.25</td><td>20.32±0.25</td><td></td><td></td><td></td><td></td><td></td></tr></table> |             |              |            |                          |                   |             | Cores                                        | Size of conductor |                         | A①              | B① | Cores | Size of conductor |  | A① | B① | AWG | Composition | AWG | Composition | 02 | 28 | 7/0.127 | 1.27±0.15 | 2.54±0.15 | 18 | 28 | 7/0.127 | 21.59±0.30 | 22.86±0.30 | 03 | 28 | 7/0.127 | 2.54±0.15 | 3.81±0.15 | 20 | 28 | 7/0.127 | 24.13±0.30 | 25.40±0.30 | 04 | 28 | 7/0.127 | 3.81±0.20 | 5.08±0.20 | ② 24 | 28 | 7/0.127 | 29.21±0.30 | 30.48±0.30 | 05 | 28 | 7/0.127 | 5.08±0.20 | 6.35±0.20 | 25 | 28 | 7/0.127 | 30.48±0.30 | 31.75±0.30 | 06 | 28 | 7/0.127 | 6.35±0.20 | 7.62±0.20 | 26 | 28 | 7/0.127 | 31.75±0.30 | 33.02±0.30 | 07 | 28 | 7/0.127 | 7.62±0.20 | 8.89±0.20 | 30 | 28 | 7/0.127 | 36.83±0.35 | 38.10±0.35 | 08 | 28 | 7/0.127 | 8.89±0.20 | 10.16±0.20 | 34 | 28 | 7/0.127 | 41.91±0.35 | 43.18±0.35 | 09 | 28 | 7/0.127 | 10.16±0.25 | 11.43±0.25 | 37 | 28 | 7/0.127 | 45.72±0.35 | 46.99±0.35 | 10 | 28 | 7/0.127 | 11.43±0.25 | 12.70±0.25 | 40 | 28 | 7/0.127 | 49.53±0.35 | 50.80±0.35 | 11 | 28 | 7/0.127 | 12.70±0.25 | 13.97±0.25 | 50 | 28 | 7/0.127 | 62.23±0.35 | 63.50±0.35 | 12 | 28 | 7/0.127 | 13.97±0.25 | 15.24±0.25 | 60 | 28 | 7/0.127 | 74.93±0.40 | 76.20±0.40 | 13 | 28 | 7/0.127 | 15.24±0.25 | 16.51±0.25 | 64 | 28 | 7/0.127 | 80.01±0.40 | 81.28±0.40 | 14 | 28 | 7/0.127 | 16.51±0.25 | 17.78±0.25 |  |  |  |  |  | 15 | 28 | 7/0.127 | 17.78±0.25 | 19.05±0.25 |  |  |  |  |  | 16 | 28 | 7/0.127 | 19.05±0.25 | 20.32±0.25 |  |  |  |  |  | D |
| Cores     | Size of conductor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | A①           | B①         | Cores                    | Size of conductor |             |                                              | A①                | B①                      |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|           | AWG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Composition |              |            |                          | AWG               | Composition |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 02        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 1.27±0.15    | 2.54±0.15  | 18                       | 28                | 7/0.127     | 21.59±0.30                                   | 22.86±0.30        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 03        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 2.54±0.15    | 3.81±0.15  | 20                       | 28                | 7/0.127     | 24.13±0.30                                   | 25.40±0.30        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 04        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 3.81±0.20    | 5.08±0.20  | ② 24                     | 28                | 7/0.127     | 29.21±0.30                                   | 30.48±0.30        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 05        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 5.08±0.20    | 6.35±0.20  | 25                       | 28                | 7/0.127     | 30.48±0.30                                   | 31.75±0.30        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 06        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 6.35±0.20    | 7.62±0.20  | 26                       | 28                | 7/0.127     | 31.75±0.30                                   | 33.02±0.30        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 07        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 7.62±0.20    | 8.89±0.20  | 30                       | 28                | 7/0.127     | 36.83±0.35                                   | 38.10±0.35        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 08        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 8.89±0.20    | 10.16±0.20 | 34                       | 28                | 7/0.127     | 41.91±0.35                                   | 43.18±0.35        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 09        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 10.16±0.25   | 11.43±0.25 | 37                       | 28                | 7/0.127     | 45.72±0.35                                   | 46.99±0.35        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 10        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 11.43±0.25   | 12.70±0.25 | 40                       | 28                | 7/0.127     | 49.53±0.35                                   | 50.80±0.35        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 11        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 12.70±0.25   | 13.97±0.25 | 50                       | 28                | 7/0.127     | 62.23±0.35                                   | 63.50±0.35        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 12        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 13.97±0.25   | 15.24±0.25 | 60                       | 28                | 7/0.127     | 74.93±0.40                                   | 76.20±0.40        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 13        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 15.24±0.25   | 16.51±0.25 | 64                       | 28                | 7/0.127     | 80.01±0.40                                   | 81.28±0.40        |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 14        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 16.51±0.25   | 17.78±0.25 |                          |                   |             |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 15        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 17.78±0.25   | 19.05±0.25 |                          |                   |             |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| 16        | 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 7/0.127     | 19.05±0.25   | 20.32±0.25 |                          |                   |             |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| E         | <div><div>② Material</div><div>Insulation: PVC Grey cable Red Line</div><div>Insulation thickness: 0.23mm ave ; 0.18mm min.</div><div>Conduction</div><div>AWG size: 28AWG</div><div>Number of stands in each conductor: 7/0.127mm TC</div><div>Cross section area: 0.079mm<sup>2</sup></div><div>Electronic characteristics</div><div>Spark test: 2500 V</div><div>Conductor resistance: 237Ω max./KM</div><div>Insulation resistance: 100MΩ max./KM</div><div>Cable physical properties</div><div>After seven days air oven at 113°C</div><div>Tensile strength: Unaged ≥10.3 MPa, After aging ≥70%</div><div>Elongation: Unaged ≥100% , After aging ≥65%</div><div>UL style: 2651</div><div>Rated temperature: 105°C</div><div>Rated voltage: 300V</div><div>Passes VW-1 vertical flame test</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |              |            |                          |                   |             | E                                            |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| F         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |            |                          |                   |             | F                                            |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| G         | <div>RoHS compliant</div> <div>Unit: mm</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Scale        | Free       |                          |                   |             | Date                                         | Name              | Description. Flat Cable |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| TOLERANCE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |            |                          |                   | Drawn       | 24.04.2015                                   | Amy               | Pitch 1.27mm            |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              | ③          | Add the length dimension | 20.04.2022        | Peter       | Approved                                     | 20.04.2022        | Peter                   | ASSMANN WSW-No. |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              | ②          | Update notes & tolerance | 23.06.2020        | Luca        |                                              |                   |                         | AWG28-xx/G/300  |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| DIM       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             | TOL          | ①          | Update the tolerance     | 04.11.2015        | Amy         | <div>ASSMANN</div> <div>WSW components</div> |                   |                         | Drawing-No.     |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ①           | Drawn        | 24.04.2015 | Amy                      | ASS 7306 CA       | rev03       |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| Angle     | TOL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Id.         | Modification | Date       | Name                     | Customer-No.      | Sheet       |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
| H         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |            |                          |                   |             |                                              |                   | 1 / 1                   | H               |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |
|           | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2           | 3            | 4          | 5                        | 6                 | 7           |                                              |                   |                         |                 |    |       |                   |  |    |    |     |             |     |             |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |      |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |           |    |    |         |            |            |    |    |         |           |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |    |    |         |            |            |  |  |  |  |  |   |