# Metric I Beam HEA

**Material Available:** CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025  
Stainless Steel - 304, 304L, 316

Available in 3 meter and 6 meter lengths  
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension h</th>
<th>Dimension b</th>
<th>Dimension s</th>
<th>Thickness t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric I Beam HEA 100 mm</td>
<td>96 mm</td>
<td>100 mm</td>
<td>5 mm</td>
<td>8 mm</td>
<td>16.7 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 120 mm</td>
<td>114 mm</td>
<td>120 mm</td>
<td>5 mm</td>
<td>8 mm</td>
<td>19.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 140 mm</td>
<td>133 mm</td>
<td>140 mm</td>
<td>5.5 mm</td>
<td>8.5 mm</td>
<td>24.7 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 160 mm</td>
<td>152 mm</td>
<td>160 mm</td>
<td>6 mm</td>
<td>9 mm</td>
<td>30.4 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 180 mm</td>
<td>171 mm</td>
<td>180 mm</td>
<td>6 mm</td>
<td>9.5 mm</td>
<td>35.5 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 200 mm</td>
<td>190 mm</td>
<td>200 mm</td>
<td>6.5 mm</td>
<td>10 mm</td>
<td>42.3 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 220 mm</td>
<td>210 mm</td>
<td>220 mm</td>
<td>7 mm</td>
<td>11 mm</td>
<td>50.5 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 240 mm</td>
<td>230 mm</td>
<td>240 mm</td>
<td>7.5 mm</td>
<td>12 mm</td>
<td>60.3 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 260 mm</td>
<td>250 mm</td>
<td>260 mm</td>
<td>7.5 mm</td>
<td>12.5 mm</td>
<td>68.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 280 mm</td>
<td>270 mm</td>
<td>280 mm</td>
<td>8 mm</td>
<td>13 mm</td>
<td>76.4 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 300 mm</td>
<td>290 mm</td>
<td>300 mm</td>
<td>8.5 mm</td>
<td>14 mm</td>
<td>88.3 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 320 mm</td>
<td>310 mm</td>
<td>300 mm</td>
<td>9 mm</td>
<td>15.5 mm</td>
<td>97.6 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 340 mm</td>
<td>330 mm</td>
<td>300 mm</td>
<td>9.5 mm</td>
<td>16.5 mm</td>
<td>105 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 360 mm</td>
<td>350 mm</td>
<td>300 mm</td>
<td>10 mm</td>
<td>17.5 mm</td>
<td>112 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 400 mm</td>
<td>390 mm</td>
<td>300 mm</td>
<td>11 mm</td>
<td>19 mm</td>
<td>125 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 450 mm</td>
<td>440 mm</td>
<td>300 mm</td>
<td>11.5 mm</td>
<td>21 mm</td>
<td>140 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 500 mm</td>
<td>490 mm</td>
<td>300 mm</td>
<td>12 mm</td>
<td>23 mm</td>
<td>155 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 550 mm</td>
<td>540 mm</td>
<td>300 mm</td>
<td>12.5 mm</td>
<td>24 mm</td>
<td>166 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 600 mm</td>
<td>590 mm</td>
<td>300 mm</td>
<td>13 mm</td>
<td>25 mm</td>
<td>178 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 650 mm</td>
<td>640 mm</td>
<td>300 mm</td>
<td>13.5 mm</td>
<td>26 mm</td>
<td>190 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA 700 mm</td>
<td>690 mm</td>
<td>300 mm</td>
<td>14.5 mm</td>
<td>27 mm</td>
<td>204 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEA</td>
<td>800 mm</td>
<td>790 mm</td>
<td>300 mm</td>
<td>15 mm</td>
<td>28 mm</td>
<td>224 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
<tr>
<td>-------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
<td>-------</td>
<td>---------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>Metric I Beam HEA</td>
<td>900 mm</td>
<td>890 mm</td>
<td>300 mm</td>
<td>16 mm</td>
<td>30 mm</td>
<td>252 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
<tr>
<td>Metric I Beam HEA</td>
<td>1000 mm</td>
<td>990 mm</td>
<td>300 mm</td>
<td>16.5 mm</td>
<td>31 mm</td>
<td>272 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  
421 McGhee Rd  
Winchester, VA 22603

Phone: 800-858-3139  
Fax: 540-678-3819  
web: www.spahrmetric.com

Matthew Mowery - email: mmowery@spahrmetric.com  
Tiffany Perez - email: tperez@spahrmetric.com  
Chantal Aeschbach - email: caeschbach@spahrmetric.com
## SPAHR METRIC, INC.
YOUR DIRECT SOURCE FOR METRIC STEEL & FASTENERS

### Metric I Beam HEB

**Material Available:** CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025  
Stainless Steel - 304, 304L, 316

Available in 3 meter and 6 meter lengths  
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension $h$</th>
<th>Dimension $b$</th>
<th>Dimension $s$</th>
<th>Thickness $t$</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric I Beam HEB</td>
<td>100 mm</td>
<td>100 mm</td>
<td>100 mm</td>
<td>6 mm</td>
<td>10 mm</td>
<td>20.4 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>120 mm</td>
<td>120 mm</td>
<td>120 mm</td>
<td>6.5 mm</td>
<td>11 mm</td>
<td>26.7 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>140 mm</td>
<td>140 mm</td>
<td>140 mm</td>
<td>7 mm</td>
<td>12 mm</td>
<td>33.7 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>160 mm</td>
<td>160 mm</td>
<td>160 mm</td>
<td>8 mm</td>
<td>13 mm</td>
<td>42.6 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>180 mm</td>
<td>180 mm</td>
<td>180 mm</td>
<td>8.5 mm</td>
<td>14 mm</td>
<td>51.2 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>200 mm</td>
<td>200 mm</td>
<td>200 mm</td>
<td>9 mm</td>
<td>15 mm</td>
<td>61.3 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>220 mm</td>
<td>220 mm</td>
<td>220 mm</td>
<td>9.5 mm</td>
<td>16 mm</td>
<td>71.5 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>240 mm</td>
<td>240 mm</td>
<td>240 mm</td>
<td>10 mm</td>
<td>17 mm</td>
<td>83.2 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>260 mm</td>
<td>260 mm</td>
<td>260 mm</td>
<td>10 mm</td>
<td>1.5 mm</td>
<td>93 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>280 mm</td>
<td>280 mm</td>
<td>280 mm</td>
<td>10.5 mm</td>
<td>18 mm</td>
<td>103 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>300 mm</td>
<td>300 mm</td>
<td>300 mm</td>
<td>11 mm</td>
<td>19 mm</td>
<td>117 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>320 mm</td>
<td>320 mm</td>
<td>300 mm</td>
<td>11.5 mm</td>
<td>20.5 mm</td>
<td>127 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>340 mm</td>
<td>340 mm</td>
<td>300 mm</td>
<td>12 mm</td>
<td>21.5 mm</td>
<td>134 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>360 mm</td>
<td>360 mm</td>
<td>300 mm</td>
<td>12.5 mm</td>
<td>22.5 mm</td>
<td>142 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>400 mm</td>
<td>400 mm</td>
<td>300 mm</td>
<td>13.5 mm</td>
<td>24 mm</td>
<td>155 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>450 mm</td>
<td>450 mm</td>
<td>300 mm</td>
<td>14 mm</td>
<td>26 mm</td>
<td>171 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>500 mm</td>
<td>500 mm</td>
<td>300 mm</td>
<td>14.5 mm</td>
<td>28 mm</td>
<td>187 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>550 mm</td>
<td>550 mm</td>
<td>300 mm</td>
<td>15 mm</td>
<td>29 mm</td>
<td>199 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>600 mm</td>
<td>600 mm</td>
<td>300 mm</td>
<td>15.5 mm</td>
<td>30 mm</td>
<td>212 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>650 mm</td>
<td>650 mm</td>
<td>300 mm</td>
<td>16 mm</td>
<td>31 mm</td>
<td>225 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>700 mm</td>
<td>700 mm</td>
<td>300 mm</td>
<td>17 mm</td>
<td>32 mm</td>
<td>241 kg/m</td>
<td>S235JR S355JO</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>800 mm</td>
<td>800 mm</td>
<td>300 mm</td>
<td>17.5 mm</td>
<td>33 mm</td>
<td>262 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
<tr>
<td>------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>---------</td>
<td>-------</td>
<td>-----------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>900 mm</td>
<td>900 mm</td>
<td>300 mm</td>
<td>18.5 mm</td>
<td>35 mm</td>
<td>291 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
<tr>
<td>Metric I Beam HEB</td>
<td>1000 mm</td>
<td>1000 mm</td>
<td>300 mm</td>
<td>19 mm</td>
<td>36 mm</td>
<td>314 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  Phone: 800-858-3139  Matthew Mowery - email: mmowery@spahrmetric.com
421 McGhee Rd  Fax: 540-678-3819  Tiffany Perez - email: tperez@spahrmetric.com
Winchester, VA  22603  web: www.spahrmetric.com  Chantal Aeschbach - email: caeschbach@spahrmetric.com
SPAHR METRIC, INC.
YOUR DIRECT SOURCE FOR METRIC STEEL & FASTENERS

Metric I Beam HEM

Stainless Steel - 304, 304L, 316
Available in 3 meter and 6 meter lengths
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension h</th>
<th>Dimension b</th>
<th>Dimension s</th>
<th>Thickness t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric I Beam HEM</td>
<td>100 mm</td>
<td>120 mm</td>
<td>106 mm</td>
<td>12 mm</td>
<td>20 mm</td>
<td>41.8 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>120 mm</td>
<td>140 mm</td>
<td>126 mm</td>
<td>12.5 mm</td>
<td>21 mm</td>
<td>52.1 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>140 mm</td>
<td>160 mm</td>
<td>146 mm</td>
<td>13 mm</td>
<td>22 mm</td>
<td>63.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>160 mm</td>
<td>180 mm</td>
<td>166 mm</td>
<td>14 mm</td>
<td>23 mm</td>
<td>76.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>180 mm</td>
<td>200 mm</td>
<td>186 mm</td>
<td>14.5 mm</td>
<td>24 mm</td>
<td>88.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>200 mm</td>
<td>220 mm</td>
<td>206 mm</td>
<td>15 mm</td>
<td>25 mm</td>
<td>103 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>220 mm</td>
<td>240 mm</td>
<td>226 mm</td>
<td>15.5 mm</td>
<td>26 mm</td>
<td>117 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>240 mm</td>
<td>270 mm</td>
<td>248 mm</td>
<td>18 mm</td>
<td>32 mm</td>
<td>157 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>260 mm</td>
<td>290 mm</td>
<td>268 mm</td>
<td>18 mm</td>
<td>32.5 mm</td>
<td>172 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>280 mm</td>
<td>310 mm</td>
<td>288 mm</td>
<td>18.5 mm</td>
<td>33 mm</td>
<td>189 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>300 mm</td>
<td>340 mm</td>
<td>310 mm</td>
<td>21 mm</td>
<td>39 mm</td>
<td>238 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>320 mm</td>
<td>359 mm</td>
<td>309 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>245 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>340 mm</td>
<td>377 mm</td>
<td>309 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>248 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>360 mm</td>
<td>395 mm</td>
<td>308 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>250 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>400 mm</td>
<td>432 mm</td>
<td>307 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>256 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>450 mm</td>
<td>478 mm</td>
<td>307 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>263 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>500 mm</td>
<td>524 mm</td>
<td>306 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>270 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>550 mm</td>
<td>572 mm</td>
<td>306 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>278 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>600 mm</td>
<td>620 mm</td>
<td>305 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>285 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>650 mm</td>
<td>668 mm</td>
<td>305 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>293 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>700 mm</td>
<td>716 mm</td>
<td>304 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>301 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric I Beam HEM</td>
<td>Width (mm)</td>
<td>Height (mm)</td>
<td>Depth (mm)</td>
<td>Thickness (mm)</td>
<td>Weight (kg/m)</td>
<td>Grade</td>
<td>Grade</td>
<td>Grade</td>
</tr>
<tr>
<td>------------------</td>
<td>------------</td>
<td>------------</td>
<td>------------</td>
<td>----------------</td>
<td>---------------</td>
<td>-------------</td>
<td>-------------</td>
<td>-------------</td>
</tr>
<tr>
<td>800 mm</td>
<td>303 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>317 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>304</td>
</tr>
<tr>
<td>900 mm</td>
<td>302 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>333 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>304</td>
</tr>
<tr>
<td>1000 mm</td>
<td>302 mm</td>
<td>21 mm</td>
<td>40 mm</td>
<td>349 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>304</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  
421 McGhee Rd  
Winchester, VA 22603

Phone: 800-858-3139  
Fax: 540-678-3819

Matthew Mowery - email: mmowery@spahrmetric.com  
Tiffany Perez - email: tperez@spahrmetric.com  
Chantal Aeschbach - email: caeschbach@spahrmetric.com
**Material Available:** CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025

**Stainless Steel** - 304, 304L, 316

Available in 3 meter and 6 meter lengths

All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension h</th>
<th>Dimension b</th>
<th>Dimension s</th>
<th>Thickness t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric I Beam INP</td>
<td>80 mm</td>
<td>80 mm</td>
<td>42 mm</td>
<td>3.9 mm</td>
<td>5.9 mm</td>
<td>6 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>100 mm</td>
<td>100 mm</td>
<td>50 mm</td>
<td>4.5 mm</td>
<td>6.8 mm</td>
<td>8.3 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>120 mm</td>
<td>120 mm</td>
<td>58 mm</td>
<td>5.1 mm</td>
<td>7.7 mm</td>
<td>11.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>140 mm</td>
<td>140 mm</td>
<td>66 mm</td>
<td>5.7 mm</td>
<td>8.6 mm</td>
<td>14.3 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>160 mm</td>
<td>160 mm</td>
<td>74 mm</td>
<td>6.3 mm</td>
<td>9.5 mm</td>
<td>17.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>180 mm</td>
<td>180 mm</td>
<td>82 mm</td>
<td>6.9 mm</td>
<td>10.4 mm</td>
<td>21.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>200 mm</td>
<td>200 mm</td>
<td>90 mm</td>
<td>7.5 mm</td>
<td>11.3 mm</td>
<td>26.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>220 mm</td>
<td>220 mm</td>
<td>98 mm</td>
<td>8.1 mm</td>
<td>12.2 mm</td>
<td>31 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>240 mm</td>
<td>240 mm</td>
<td>106 mm</td>
<td>8.7 mm</td>
<td>13.1 mm</td>
<td>36.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>260 mm</td>
<td>260 mm</td>
<td>113 mm</td>
<td>9.4 mm</td>
<td>14.1 mm</td>
<td>41.8 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>280 mm</td>
<td>280 mm</td>
<td>119 mm</td>
<td>10.1 mm</td>
<td>15.2 mm</td>
<td>47.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>300 mm</td>
<td>300 mm</td>
<td>125 mm</td>
<td>10.8 mm</td>
<td>16.2 mm</td>
<td>54.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>320 mm</td>
<td>320 mm</td>
<td>131 mm</td>
<td>11.5 mm</td>
<td>17.3 mm</td>
<td>61 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>340 mm</td>
<td>340 mm</td>
<td>137 mm</td>
<td>12.2 mm</td>
<td>18.3 mm</td>
<td>68.1 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>360 mm</td>
<td>360 mm</td>
<td>143 mm</td>
<td>13 mm</td>
<td>19.5 mm</td>
<td>76.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>380 mm</td>
<td>380 mm</td>
<td>149 mm</td>
<td>13.7 mm</td>
<td>20.5 mm</td>
<td>84 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>400 mm</td>
<td>400 mm</td>
<td>155 mm</td>
<td>14.4 mm</td>
<td>21.6 mm</td>
<td>92.6 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
<tr>
<td>Metric I Beam INP</td>
<td>450 mm</td>
<td>450 mm</td>
<td>170 mm</td>
<td>16.2 mm</td>
<td>24.3 mm</td>
<td>115.4 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>304 304L 316</td>
</tr>
</tbody>
</table>

Spahr Metric Inc
421 McGhee Rd
Winchester, VA 22603
Phone: 800-858-3139
Fax: 540-678-3819
web: www.spahrmetric.com
Matthew Mowery - email: mmowery@spahrmetric.com
Tiffany Perez - email: tperez@spahrmetric.com
Chantal Aeschbach - email: caeschbach@spahrmetric.com
Metric I Beam IPE

Material Available:
- CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025
- Stainless Steel - 304, 304L, 316

Available in 3 meter and 6 meter lengths
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension h</th>
<th>Dimension b</th>
<th>Dimension s</th>
<th>Thickness t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Finish Options</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric I Beam IPE</td>
<td>80 mm</td>
<td>80 mm</td>
<td>46 mm</td>
<td>3.8 mm</td>
<td>5.2 mm</td>
<td>6 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>100 mm</td>
<td>100 mm</td>
<td>55 mm</td>
<td>4.1 mm</td>
<td>5.7 mm</td>
<td>8.1 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>120 mm</td>
<td>120 mm</td>
<td>64 mm</td>
<td>4.4 mm</td>
<td>6.3 mm</td>
<td>10.4 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>140 mm</td>
<td>140 mm</td>
<td>73 mm</td>
<td>4.7 mm</td>
<td>6.9 mm</td>
<td>12.9 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>160 mm</td>
<td>160 mm</td>
<td>82 mm</td>
<td>5 mm</td>
<td>7.4 mm</td>
<td>15.8 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>180 mm</td>
<td>180 mm</td>
<td>91 mm</td>
<td>5.3 mm</td>
<td>8 mm</td>
<td>18.8 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>200 mm</td>
<td>200 mm</td>
<td>100 mm</td>
<td>5.6 mm</td>
<td>8.5 mm</td>
<td>22.4 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>220 mm</td>
<td>220 mm</td>
<td>110 mm</td>
<td>5.9 mm</td>
<td>9.2 mm</td>
<td>26.2 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>240 mm</td>
<td>240 mm</td>
<td>120 mm</td>
<td>6.2 mm</td>
<td>9.8 mm</td>
<td>30.7 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>270 mm</td>
<td>270 mm</td>
<td>135 mm</td>
<td>6.6 mm</td>
<td>10.2 mm</td>
<td>36.1 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>300 mm</td>
<td>300 mm</td>
<td>150 mm</td>
<td>7.1 mm</td>
<td>10.7 mm</td>
<td>42.2 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>330 mm</td>
<td>330 mm</td>
<td>160 mm</td>
<td>7.5 mm</td>
<td>11.5 mm</td>
<td>49.1 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>360 mm</td>
<td>360 mm</td>
<td>170 mm</td>
<td>8 mm</td>
<td>12.7 mm</td>
<td>57.1 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>400 mm</td>
<td>400 mm</td>
<td>180 mm</td>
<td>8.6 mm</td>
<td>13.5 mm</td>
<td>66.3 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>450 mm</td>
<td>450 mm</td>
<td>190 mm</td>
<td>9.4 mm</td>
<td>14.6 mm</td>
<td>77.6 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>500 mm</td>
<td>500 mm</td>
<td>200 mm</td>
<td>10.2 mm</td>
<td>16 mm</td>
<td>90.7 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>550 mm</td>
<td>550 mm</td>
<td>210 mm</td>
<td>11.1 mm</td>
<td>17.2 mm</td>
<td>106 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric I Beam IPE</td>
<td>600 mm</td>
<td>600 mm</td>
<td>220 mm</td>
<td>12 mm</td>
<td>19 mm</td>
<td>122 kg/m</td>
<td>S235JR</td>
<td>S355JO</td>
<td>S355J2</td>
<td>3 meter, 6 meter</td>
</tr>
</tbody>
</table>

Spahr Metric Inc
Phone: 800-858-3139
421 McGhee Rd
Fax: 540-678-3819
Winchester, VA 22603

Matthew Mowery - email: mmowery@spahrmetric.com
Tiffany Perez - email: tperez@spahrmetric.com
Chantal Aeschbach - email: caeschbach@spahrmetric.com

web: www.spahrmetric.com
**SPAHR METRIC, INC.**
YOUR DIRECT SOURCE FOR METRIC STEEL & FASTENERS

**Metric Hot Rolled Angle - Equal**

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36
Available in 3 meter and 6 meter lengths
Other materials and finishes available
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Height - a</th>
<th>Length - b</th>
<th>Thickness - t</th>
<th>Weight</th>
<th>Finish</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>20 mm</td>
<td>20 mm</td>
<td>3 mm</td>
<td>.88 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>20 mm</td>
<td>20 mm</td>
<td>4 mm</td>
<td>1.14 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>25 mm</td>
<td>25 mm</td>
<td>3 mm</td>
<td>1.12 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>25 mm</td>
<td>25 mm</td>
<td>4 mm</td>
<td>1.45 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>30 mm</td>
<td>30 mm</td>
<td>3 mm</td>
<td>1.36 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>30 mm</td>
<td>30 mm</td>
<td>4 mm</td>
<td>1.78 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>30 mm</td>
<td>30 mm</td>
<td>5 mm</td>
<td>2.18 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>35 mm</td>
<td>35 mm</td>
<td>4 mm</td>
<td>2.10 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>35 mm</td>
<td>35 mm</td>
<td>5 mm</td>
<td>2.57 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>35 mm</td>
<td>35 mm</td>
<td>6 mm</td>
<td>3.04 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>40 mm</td>
<td>4 mm</td>
<td>2.42 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>40 mm</td>
<td>5 mm</td>
<td>2.97 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>40 mm</td>
<td>6 mm</td>
<td>3.52 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>45 mm</td>
<td>45 mm</td>
<td>5 mm</td>
<td>3.38 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>50 mm</td>
<td>5 mm</td>
<td>3.77 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>4.47 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>50 mm</td>
<td>8 mm</td>
<td>5.82 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>60 mm</td>
<td>6 mm</td>
<td>5.42 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>60 mm</td>
<td>8 mm</td>
<td>7.09 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>60 mm</td>
<td>10 mm</td>
<td>8.69 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>65 mm</td>
<td>65 mm</td>
<td>7 mm</td>
<td>6.83 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>-------------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>------------</td>
<td>-----------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>70 mm</td>
<td>70 mm</td>
<td>7 mm</td>
<td>7.38 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>70 mm</td>
<td>70 mm</td>
<td>8 mm</td>
<td>8.25 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>80 mm</td>
<td>8 mm</td>
<td>9.66 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>80 mm</td>
<td>10 mm</td>
<td>11.86 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>80 mm</td>
<td>12 mm</td>
<td>14.05 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>90 mm</td>
<td>90 mm</td>
<td>9 mm</td>
<td>12.17 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>100 mm</td>
<td>8 mm</td>
<td>12.20 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>100 mm</td>
<td>10 mm</td>
<td>15.07 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>100 mm</td>
<td>12 mm</td>
<td>17.82 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>100 mm</td>
<td>14 mm</td>
<td>20.57 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>110 mm</td>
<td>110 mm</td>
<td>10 mm</td>
<td>16.64 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>120 mm</td>
<td>10 mm</td>
<td>17.90 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>120 mm</td>
<td>12 mm</td>
<td>21.60 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>120 mm</td>
<td>15 mm</td>
<td>26.61 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>130 mm</td>
<td>130 mm</td>
<td>12 mm</td>
<td>23.60 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>140 mm</td>
<td>140 mm</td>
<td>13 mm</td>
<td>27.48 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>140 mm</td>
<td>140 mm</td>
<td>15 mm</td>
<td>31.40 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>150 mm</td>
<td>12 mm</td>
<td>27.30 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>150 mm</td>
<td>14 mm</td>
<td>31.64 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>150 mm</td>
<td>15 mm</td>
<td>33.76 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>150 mm</td>
<td>16 mm</td>
<td>35.87 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>160 mm</td>
<td>160 mm</td>
<td>15 mm</td>
<td>36.19 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>180 mm</td>
<td>180 mm</td>
<td>16 mm</td>
<td>42.70 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>180 mm</td>
<td>180 mm</td>
<td>18 mm</td>
<td>48.53 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>200 mm</td>
<td>16 mm</td>
<td>48.50 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>200 mm</td>
<td>18 mm</td>
<td>54.31 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>200 mm</td>
<td>20 mm</td>
<td>59.90 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  
421 McGhee Rd  
Winchester, VA 22603  
Phone: 800-858-3139  
Fax: 540-678-3819  
web: www.spahrmetric.com  
Matthew Mowery - email: mmowery@spahrmetric.com  
Tiffany Perez - email: tperez@spahrmetric.com  
Chantal Aeschbach - email: caeschbach@spahrmetric.com
Metric Hot Rolled Angle - Unequal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36
Available in 3 meter and 6 meter lengths
Other materials and finishes available
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Height - a</th>
<th>Length - b</th>
<th>Thickness - t</th>
<th>Weight</th>
<th>Finish</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>30 mm</td>
<td>20 mm</td>
<td>3 mm</td>
<td>1.11 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>30 mm</td>
<td>20 mm</td>
<td>4 mm</td>
<td>1.45 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>20 mm</td>
<td>3 mm</td>
<td>1.35 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>20 mm</td>
<td>4 mm</td>
<td>1.77 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>40 mm</td>
<td>25 mm</td>
<td>4 mm</td>
<td>1.90 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>45 mm</td>
<td>30 mm</td>
<td>4 mm</td>
<td>2.25 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>45 mm</td>
<td>30 mm</td>
<td>5 mm</td>
<td>2.77 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>30 mm</td>
<td>4 mm</td>
<td>2.40 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>30 mm</td>
<td>5 mm</td>
<td>2.96 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>50 mm</td>
<td>40 mm</td>
<td>5 mm</td>
<td>3.35 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>30 mm</td>
<td>5 mm</td>
<td>3.37 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>30 mm</td>
<td>6 mm</td>
<td>3.98 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>30 mm</td>
<td>7 mm</td>
<td>4.59 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>40 mm</td>
<td>5 mm</td>
<td>3.76 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>40 mm</td>
<td>6 mm</td>
<td>4.46 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>60 mm</td>
<td>40 mm</td>
<td>7 mm</td>
<td>5.14 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>65 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>5.29 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>70 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>5.40 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>70 mm</td>
<td>50 mm</td>
<td>7 mm</td>
<td>6.25 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>75 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>5.64 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>75 mm</td>
<td>50 mm</td>
<td>7 mm</td>
<td>6.54 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>40 mm</td>
<td>6 mm</td>
<td>5.41 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>-------------------------</td>
<td>-------</td>
<td>-------</td>
<td>------</td>
<td>------------</td>
<td>-----------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>40 mm</td>
<td>8 mm</td>
<td>7.07 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>80 mm</td>
<td>60 mm</td>
<td>8 mm</td>
<td>8.34 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>90 mm</td>
<td>60 mm</td>
<td>6 mm</td>
<td>6.82 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>90 mm</td>
<td>60 mm</td>
<td>8 mm</td>
<td>8.96 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>6.85 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>50 mm</td>
<td>8 mm</td>
<td>8.99 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>50 mm</td>
<td>10 mm</td>
<td>11.07 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>65 mm</td>
<td>7 mm</td>
<td>8.83 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>65 mm</td>
<td>9 mm</td>
<td>11.15 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>100 mm</td>
<td>65 mm</td>
<td>11 mm</td>
<td>13.42 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>80 mm</td>
<td>8 mm</td>
<td>12.20 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>80 mm</td>
<td>10 mm</td>
<td>15.00 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>120 mm</td>
<td>80 mm</td>
<td>12 mm</td>
<td>17.82 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>130 mm</td>
<td>65 mm</td>
<td>8 mm</td>
<td>11.90 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>130 mm</td>
<td>65 mm</td>
<td>10 mm</td>
<td>14.60 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>130 mm</td>
<td>65 mm</td>
<td>12 mm</td>
<td>17.35 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>130 mm</td>
<td>90 mm</td>
<td>12 mm</td>
<td>19.70 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>75 mm</td>
<td>9 mm</td>
<td>15.30 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>75 mm</td>
<td>11 mm</td>
<td>18.60 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>90 mm</td>
<td>12 mm</td>
<td>21.60 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>100 mm</td>
<td>10 mm</td>
<td>19.00 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>100 mm</td>
<td>12 mm</td>
<td>22.53 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>150 mm</td>
<td>100 mm</td>
<td>14 mm</td>
<td>26.06 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>160 mm</td>
<td>80 mm</td>
<td>10 mm</td>
<td>18.19 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>160 mm</td>
<td>80 mm</td>
<td>12 mm</td>
<td>21.59 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>160 mm</td>
<td>80 mm</td>
<td>14 mm</td>
<td>24.96 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>100 mm</td>
<td>10 mm</td>
<td>22.87 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>100 mm</td>
<td>12 mm</td>
<td>27.23 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>100 mm</td>
<td>14 mm</td>
<td>31.64 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled Angle</td>
<td>200 mm</td>
<td>100 mm</td>
<td>16 mm</td>
<td>35.87 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter</td>
</tr>
</tbody>
</table>
Metric Hot Rolled T Angle - Equal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36
Available in 3 meter and 6 meter lengths
Other materials and finishes available
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Height - a</th>
<th>Length - b</th>
<th>Thickness - t</th>
<th>Weight</th>
<th>Finish</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>30 mm</td>
<td>30 mm</td>
<td>4 mm</td>
<td>1.77 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>40 mm</td>
<td>40 mm</td>
<td>5 mm</td>
<td>2.96 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>50 mm</td>
<td>50 mm</td>
<td>6 mm</td>
<td>4.44 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>60 mm</td>
<td>60 mm</td>
<td>7 mm</td>
<td>6.23 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>70 mm</td>
<td>70 mm</td>
<td>8 mm</td>
<td>8.32 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>80 mm</td>
<td>80 mm</td>
<td>9 mm</td>
<td>10.68 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>90 mm</td>
<td>90 mm</td>
<td>10 mm</td>
<td>13.42 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>100 mm</td>
<td>100 mm</td>
<td>11 mm</td>
<td>16.41 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>120 mm</td>
<td>120 mm</td>
<td>13 mm</td>
<td>23.24 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>140 mm</td>
<td>140 mm</td>
<td>15 mm</td>
<td>31.32 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
</tbody>
</table>
### Metric Hot Rolled T Angle - Unequal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36
Available in 3 meter and 6 meter lengths

All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Height - a</th>
<th>Length - b</th>
<th>Thickness - t</th>
<th>Weight</th>
<th>Finish</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>60 mm</td>
<td>30 mm</td>
<td>5.5 mm</td>
<td>3.64 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>70 mm</td>
<td>35 mm</td>
<td>6 mm</td>
<td>4.66 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>40 mm</td>
<td>80 mm</td>
<td>7 mm</td>
<td>6.21 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>50 mm</td>
<td>100 mm</td>
<td>8.5 mm</td>
<td>9.42 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
<tr>
<td>Metric Hot Rolled T Angle</td>
<td>60 mm</td>
<td>120 mm</td>
<td>10 mm</td>
<td>13.35 kg/m</td>
<td>Carbon Steel S235JR / EN 10025 - Similar to A-36</td>
<td>3 meter, 6 meter</td>
</tr>
</tbody>
</table>

Spahr Metric Inc
421 McGhee Rd
Winchester, VA 22603
Phone: 800-858-3139
Fax: 540-678-3819
web: www.spahrmetric.com

Matthew Mowery - email: mmowery@spahrmetric.com
Tiffany Perez - email: tperez@spahrmetric.com
Chantal Aeschbach - email: caeschbach@spahrmetric.com
### Metric Channel UNP

**Material Available:** CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025

**Similar to A-36**

Available in 3 meter and 6 meter lengths

All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension b</th>
<th>Dimension h</th>
<th>Dimension t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Channel UNP</td>
<td>80 mm</td>
<td>80 mm</td>
<td>45 mm</td>
<td>8 mm</td>
<td>8.6 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>100 mm</td>
<td>100 mm</td>
<td>50 mm</td>
<td>8.5 mm</td>
<td>10.6 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>120 mm</td>
<td>120 mm</td>
<td>55 mm</td>
<td>9 mm</td>
<td>13.4 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>140 mm</td>
<td>140 mm</td>
<td>60 mm</td>
<td>10 mm</td>
<td>16 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>160 mm</td>
<td>160 mm</td>
<td>65 mm</td>
<td>10.5 mm</td>
<td>18.8 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>180 mm</td>
<td>180 mm</td>
<td>70 mm</td>
<td>11 mm</td>
<td>22 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>200 mm</td>
<td>200 mm</td>
<td>75 mm</td>
<td>11.5 mm</td>
<td>25.3 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>220 mm</td>
<td>220 mm</td>
<td>80 mm</td>
<td>12.5 mm</td>
<td>29.4 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>240 mm</td>
<td>240 mm</td>
<td>85 mm</td>
<td>13 mm</td>
<td>33.2 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>260 mm</td>
<td>260 mm</td>
<td>90 mm</td>
<td>14 mm</td>
<td>37.9 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>280 mm</td>
<td>280 mm</td>
<td>95 mm</td>
<td>15 mm</td>
<td>41.8 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>300 mm</td>
<td>300 mm</td>
<td>100 mm</td>
<td>16 mm</td>
<td>46.2 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>320 mm</td>
<td>320 mm</td>
<td>100 mm</td>
<td>17.5 mm</td>
<td>59.5 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>350 mm</td>
<td>350 mm</td>
<td>100 mm</td>
<td>16 mm</td>
<td>60.6 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>380 mm</td>
<td>380 mm</td>
<td>102 mm</td>
<td>16 mm</td>
<td>62.6 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UNP</td>
<td>400 mm</td>
<td>400 mm</td>
<td>110 mm</td>
<td>18 mm</td>
<td>71.8 kg/m</td>
<td>S235JR</td>
<td>3 meter 6 meter</td>
</tr>
</tbody>
</table>

Spahr Metric Inc

Phone: 800-858-3139

421 McGhee Rd

Fax: 540-678-3819

Winchester, VA  22603

web: www.spahrmetric.com

Matthew Mowery - email: mmowery@spahrmetric.com

Tiffany Perez - email: tperez@spahrmetric.com

Chantal Aeschbach - email: caeschbach@spahrmetric.com
**Metric Channel UPE**

**Material Available:** CARBON STEEL - S235JR / S355JO / S355J2 - EN 10025  
Similar to A-36  
Available in 3 meter and 6 meter lengths  
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Profile Size</th>
<th>Dimension b</th>
<th>Dimension h</th>
<th>Dimension t</th>
<th>Weight</th>
<th>Finish Options</th>
<th>Length Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Channel UPE</td>
<td>80 mm</td>
<td>80 mm</td>
<td>50 mm</td>
<td>7 mm</td>
<td>7.9 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>100 mm</td>
<td>100 mm</td>
<td>55 mm</td>
<td>7.5 mm</td>
<td>9.8 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>120 mm</td>
<td>120 mm</td>
<td>60 mm</td>
<td>8 mm</td>
<td>12.1 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>140 mm</td>
<td>140 mm</td>
<td>65 mm</td>
<td>9 mm</td>
<td>14.5 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>160 mm</td>
<td>160 mm</td>
<td>70 mm</td>
<td>9.5 mm</td>
<td>17 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>180 mm</td>
<td>180 mm</td>
<td>75 mm</td>
<td>10.5 mm</td>
<td>19.7 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>200 mm</td>
<td>200 mm</td>
<td>80 mm</td>
<td>11 mm</td>
<td>22.8 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>220 mm</td>
<td>220 mm</td>
<td>85 mm</td>
<td>12 mm</td>
<td>26.6 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>240 mm</td>
<td>240 mm</td>
<td>90 mm</td>
<td>12.5 mm</td>
<td>30.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>270 mm</td>
<td>270 mm</td>
<td>95 mm</td>
<td>13.5 mm</td>
<td>35.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>300 mm</td>
<td>300 mm</td>
<td>100 mm</td>
<td>15 mm</td>
<td>44.4 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>330 mm</td>
<td>330 mm</td>
<td>105 mm</td>
<td>16 mm</td>
<td>53.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>360 mm</td>
<td>360 mm</td>
<td>110 mm</td>
<td>17 mm</td>
<td>61.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
<tr>
<td>Metric Channel UPE</td>
<td>400 mm</td>
<td>400 mm</td>
<td>115 mm</td>
<td>18 mm</td>
<td>72.2 kg/m</td>
<td>S235JR S355JO S355J2</td>
<td>3 meter 6 meter</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  
421 McGhee Rd  
Winchester, VA 22603  
Phone: 800-858-3139  
Fax: 540-678-3819  
web: www.spahrmetric.com

Matthew Mowery - email: mmowery@spahrmetric.com  
Tiffany Perez - email: tperez@spahrmetric.com  
Chantal Aeschbach - email: caeschbach@spahrmetric.com
**Metric Steel Sheet / Plate - Cold Finished**

**Material Available:** CARBON STEEL - DC01 / DC04 - EN 10130  
**Similar to A-36**  
Other materials and finishes available  
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimension a</th>
<th>Dimension b</th>
<th>Thickness t</th>
<th>Weight Sheet / Plate</th>
<th>Finish Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>.62 mm</td>
<td>10 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>.75 mm</td>
<td>12 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>.75 mm</td>
<td>19 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>.75 mm</td>
<td>27 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>.87 mm</td>
<td>14 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>.87 mm</td>
<td>22 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>1 mm</td>
<td>16 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>1 mm</td>
<td>25 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>1 mm</td>
<td>36 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>1.25 mm</td>
<td>20 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>1.25 mm</td>
<td>31 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>1.25 mm</td>
<td>45 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>1.5 mm</td>
<td>24 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>1.5 mm</td>
<td>38 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>1.5 mm</td>
<td>54 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>1.5 mm</td>
<td>72 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>2 mm</td>
<td>32 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>2 mm</td>
<td>50 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>2 mm</td>
<td>72 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>2 mm</td>
<td>96 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>2.5 mm</td>
<td>40 kg</td>
<td>DC01 DC04</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>2.5 mm</td>
<td>63 kg</td>
<td>DC01</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>---------</td>
<td>---------</td>
<td>--------</td>
<td>--------</td>
<td>-------</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>2.5 mm</td>
<td>90 kg</td>
<td>DC01</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>3 mm</td>
<td>48 kg</td>
<td>DC01</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>3 mm</td>
<td>75 kg</td>
<td>DC01</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Cold Finished</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>3 mm</td>
<td>108 kg</td>
<td>DC01</td>
</tr>
</tbody>
</table>

Spahr Metric Inc
Phone: 800-858-3139
421 McGhee Rd
Fax: 540-678-3819
Winchester, VA  22603
web: www.spahrmetric.com

Matthew Mowery - email: mmowery@spahrmetric.com
Tiffany Perez - email: tperez@spahrmetric.com
Chantal Aeschbach - email: caeschbach@spahrmetric.com
**Metric Steel Sheet / Plate - Hot Rolled**

*Material Available:* CARBON STEEL - S355J2 / EN - 10025  
*Similar to U.S. 1024*

Other materials and finishes available  
All sizes shown may not be in stock, please call us for more information

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimension a</th>
<th>Dimension b</th>
<th>Thickness t</th>
<th>Weight Sheet / Plate</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>3 mm</td>
<td>48 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>3 mm</td>
<td>75 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>3 mm</td>
<td>108 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>3 mm</td>
<td>144 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>4000 mm</td>
<td>3 mm</td>
<td>173 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>6000 mm</td>
<td>3 mm</td>
<td>259 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>3 mm</td>
<td>192 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>3 mm</td>
<td>240 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>3 mm</td>
<td>288 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>4 mm</td>
<td>64 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>4 mm</td>
<td>100 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>4 mm</td>
<td>144 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>4 mm</td>
<td>192 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>4000 mm</td>
<td>4 mm</td>
<td>230 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>5000 mm</td>
<td>4 mm</td>
<td>288 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>6000 mm</td>
<td>4 mm</td>
<td>346 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>4 mm</td>
<td>256 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>4 mm</td>
<td>320 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>4 mm</td>
<td>384 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>5 mm</td>
<td>80 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>5 mm</td>
<td>125 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>Width</td>
<td>Length</td>
<td>Thickness</td>
<td>Weight</td>
<td>Grade</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>--------</td>
<td>---------</td>
<td>-----------</td>
<td>---------</td>
<td>--------</td>
</tr>
<tr>
<td></td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>5 mm</td>
<td>180 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>5 mm</td>
<td>180 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>5 mm</td>
<td>240 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>5000 mm</td>
<td>5 mm</td>
<td>300 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>4000 mm</td>
<td>5 mm</td>
<td>288 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>5000 mm</td>
<td>5 mm</td>
<td>360 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>5 mm</td>
<td>320 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>5 mm</td>
<td>400 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>5 mm</td>
<td>480 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>6 mm</td>
<td>96 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>6 mm</td>
<td>150 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>6 mm</td>
<td>216 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>6 mm</td>
<td>288 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1800 mm</td>
<td>4000 mm</td>
<td>6 mm</td>
<td>346 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>6 mm</td>
<td>384 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>6 mm</td>
<td>480 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>8 mm</td>
<td>128 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>8 mm</td>
<td>200 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>8 mm</td>
<td>288 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>8 mm</td>
<td>512 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>8 mm</td>
<td>768 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 m</td>
<td>10 mm</td>
<td>160 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>10 mm</td>
<td>250 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>10 mm</td>
<td>360 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>10 mm</td>
<td>640 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>10 mm</td>
<td>960 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>12 mm</td>
<td>192 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>12 mm</td>
<td>300 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>12 mm</td>
<td>432 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>12 mm</td>
<td>768 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>12 mm</td>
<td>1152 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>15 mm</td>
<td>240 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>15 mm</td>
<td>375 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>15 mm</td>
<td>540 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Description</td>
<td>Length 1</td>
<td>Length 2</td>
<td>Thickness</td>
<td>Weight</td>
<td>Grade</td>
</tr>
<tr>
<td>-------------------------------------------------------------------</td>
<td>----------</td>
<td>----------</td>
<td>-----------</td>
<td>---------</td>
<td>--------</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>4000 mm</td>
<td>15 mm</td>
<td>720 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>15 mm</td>
<td>960 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>15 mm</td>
<td>1440 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>20 mm</td>
<td>320 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>20 mm</td>
<td>500 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>20 mm</td>
<td>720 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>20 mm</td>
<td>1280 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>20 mm</td>
<td>1920 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>20 mm</td>
<td>2400 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>25 mm</td>
<td>400 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>25 mm</td>
<td>625 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>25 mm</td>
<td>900 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>25 mm</td>
<td>1600 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>5000 mm</td>
<td>25 mm</td>
<td>2000 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>25 mm</td>
<td>2400 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>30 mm</td>
<td>480 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>30 mm</td>
<td>750 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>30 mm</td>
<td>1080 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>30 mm</td>
<td>1920 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>30 mm</td>
<td>2880 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>35 mm</td>
<td>560 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>35 mm</td>
<td>875 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>35 mm</td>
<td>1260 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>35 mm</td>
<td>3360 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>40 mm</td>
<td>640 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>40 mm</td>
<td>1000 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>40 mm</td>
<td>1440 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>4000 mm</td>
<td>40 mm</td>
<td>2560 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>2000 mm</td>
<td>6000 mm</td>
<td>40 mm</td>
<td>3840 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>50 mm</td>
<td>800 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>50 mm</td>
<td>1250 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>50 mm</td>
<td>1800 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>60 mm</td>
<td>960 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>60 mm</td>
<td>1500 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>60 mm</td>
<td>2160 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>---------</td>
<td>---------</td>
<td>-------</td>
<td>---------</td>
<td>--------</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>70 mm</td>
<td>1120 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>70 mm</td>
<td>1750 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>70 mm</td>
<td>2520 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>80 mm</td>
<td>1280 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>80 mm</td>
<td>2000 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>80 mm</td>
<td>2880 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>90 mm</td>
<td>1440 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>90 mm</td>
<td>2250 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>90 mm</td>
<td>3240 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1000 mm</td>
<td>2000 mm</td>
<td>100 mm</td>
<td>1600 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1250 mm</td>
<td>2500 mm</td>
<td>100 mm</td>
<td>2500 kg</td>
<td>S355J2</td>
</tr>
<tr>
<td>Metric Steel Sheet / Plate Hot Rolled</td>
<td>1500 mm</td>
<td>3000 mm</td>
<td>100 mm</td>
<td>3600 kg</td>
<td>S355J2</td>
</tr>
</tbody>
</table>

Spahr Metric Inc  
421 McGhee Rd  
Winchester, VA  22603  
Phone: 800-858-3139  
Fax: 540-678-3819  
web: www.spahrmetric.com  
Matthew Mowery - email: mmowery@spahrmetric.com  
Tiffany Perez - email: tperez@spahrmetric.com  
Chantal Aeschbach - email: caeschbach@spahrmetric.com