lista-material

**LISTA DE MATERIAL:**

Unidades: kgf-cm

|  |  |  |  |
| --- | --- | --- | --- |
| **Perfil** | **Aço** | **L total** | **Peso(kgf)** |
| [ 127 x 50 x 2  CA 220 x 79 x 25 x 3.75  [ 120 x 30 x 2  RED 19.05  RED 7.94  CA 220 x 79 x 25 x 4.75  [ 127 x 50 x 3.35  [ 127 x 50 x 3.75  [ 116 x 30 x 2  [ 116 x 30 x 3  [ 116 x 50 x 2.25  CART 100 x 40 x 15 x 2  UENR 100 x 40 x 15 x 2  IENR 100x40x15x2x300  L 40 x 2  L 30 x 2  RED 12.7  [ 127 x 50 x 3  [ 117 x 30 x 2  [ 117 x 30 x 3  [ 117 x 50 x 2.25  [ 127 x 50 x 2.25  CA 100 x 40 x 15 x 2 | ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36  ASTM A36 | 8558.47  4285  11885.32  11259.72  562.98  837.98  5811.02  2139.62  3835.15  525.68  1531.59  5000  25050  2500  15559.49  32094.28  27801.17  6358.87  11606.92  1577.05  4680.06  2807.44  596.63 | 294.27  1004.07  320.95  251.93  2.19  243.72  326.41  133.53  101.16  20.3  56  199.39  762.97  152.29  185.66  282.17  276.46  321.97  307.97  61.28  171.94  108.1  36.34 |

Peso Total: 5621.05 kgf