Rectangular hollow section (rhs) - metric sizes and weights

RHS Size KG's per Metre Standard Length (metres) Colour Code

50 x 20 x 1.6 1.66 8.0 Purple

50 x 20 x 2.0 1.99 8.0 Yellow

50 x 20 x 2.5 2.42 8.0 Pink

50 x 20 x 3.0 2.83 8.0 Blue

50 x 25 x 1.6 1.75 8.0 Purple

50 x 25 x 2.0 2.15 8.0 Yellow

50 x 25 x 2.5 2.62 8.0 Pink

50 x 25 x 3.0 3.07 8.0 Blue

65 x 35 x 2.0 2.93 8.0 Yellow

65 x 35 x 2.5 3.60 8.0 Pink

65 x 35 x 3.0 4.24 8.0 Blue

65 x 35 x 4.0 5.35 8.0 Green

75 x 25 x 1.6 2.38 8.0 Purple

75 x 25 x 2.0 2.93 8.0 Yellow

75 x 25 x 2.5 3.60 8.0 Pink

75 x 50 x 1.6 3.01 8.0 Purple

75 x 50 x 2.0 3.72 8.0 Yellow

75 x 50 x 2.5 4.58 8.0 Pink

75 x 50 x 3.0 5.42 8.0 Blue

75 x 50 x 4.0 6.92 8.0 Green

75 x 50 x 5.0 8.35 8.0 Orange

75 x 50 x 6.0 9.67 8.0 White

76 x 38 x 2.5 4.15 8.0 Pink

76 x 38 x 3.0 4.90 8.0 Blue

76 x 38 x 4.0 6.23 8.0 Green

100 x 50 x 1.6 3.64 8.0 Purple

100 x 50 x 2.0 4.50 8.0 Yellow

100 x 50 x 2.5 5.56 8.0 Pink

100 x 50 x 3.0 6.60 8.0 Blue

100 x 50 x 3.5 7.53 8.0 Grey

100 x 50 x 4.0 8.49 8.0 Green

100 x 50 x 5.0 10.3 8.0 Orange

100 x 50 x 6.0 12.0 8.0 White

102 x 76 x 3.5 9.07 8.0 Grey

102 x 76 x 5.0 12.5 8.0 Orange

102 x 76 x 6.0 14.7 8.0 White

125 x 75 x 2.0 6.07 8.0 Yellow

125 x 75 x 2.5 7.53 8.0 Pink

125 x 75 x 3.0 8.96 8.0 Blue

125 x 75 x 4.0 11.6 8.0 Green

125 x 75 x 5.0 14.2 8.0 Orange

125 x 75 x 6.0 16.7 8.0 White

127 x 51 x 3.5 9.07 8.0 Grey

127 x 51 x 5.0 12.5 8.0 Orange

127 x 51 x 6.0 14.7 8.0 White

150 x 50 x 2.0 6.07 8.0 Yellow

150 x 50 x 2.5 7.53 8.0 Pink

150 x 50 x 3.0 8.96 8.0 Blue

150 x 50 x 4.0 11.6 8.0 Green

150 x 50 x 5.0 14.2 8.0 Orange

150 x 50 x 6.0 16.7 8.0 White

150 x 100 x 4.0 14.8 8.0 Green

150 x 100 x 5.0 18.2 8.0 Orange

150 x 100 x 6.0 21.4 8.0 White

150 x 100 x 8.0 27.7 8.0 Red

150 x 100 x 9.0 30.6 8.0 Purple

150 x 100 x 10.0 33.4 8.0 Yellow

152 x 76 x 5.0 16.4 8.0 Orange

152 x 76 x 6.0 19.4 8.0 White

200 x 100 x 4.0 17.9 8.0 Green

200 x 100 x 5.0 22.1 8.0 Orange

200 x 100 x 6.0 26.2 8.0 White

200 x 100 x 8.0 33.9 8.0 Red

200 x 100 x 9.0 37.7 8.0 Purple

200 x 100 x 10.0 41.3 8.0 Yellow

250 x 150 x 5.0 41.3 8.0 Orange

250 x 150 x 6.0 29.9 8.0 White

250 x 150 x 8.0 35.6 8.0 Red

250 x 150 x 9.0 46.5 8.0 Purple

250 x 150 x 10.0 51.8 8.0 Yellow