



Reinforced Concrete Box Units - OPSS 1821

| SPAN x RISE (mm) | WALL THICKNESS (mm) | WATERWAY AREA (m2) | APPROX. MASS (kg/m) | Design Earth Cover (m) | OPSS 1821 (\$ /metre) |
|---------------------|------------------------|-----------------------|------------------------|---------------------------|--------------------------|
| 1800 x 900 | 200 | 1.61 | 3380 | 0.6 to 5.5 | 2,125.10 |
| 1800 x 1200 | 200 | 2.16 | 3690 | 0.6 to 5.5 | 2,319.60 |
| 2400 x 1200 | 200 | 2.89 | 4560 | 0.6 to 3.6 | 2,959.80 |
| 2400 x 1500 | 200 | 3.63 | 4870 | 0.6 to 3.6 | 3,170.90 |
| 2400 x 1800 | 200 | 4.38 | 5170 | 0.6 to 3.6 | 3,382.70 |
| 3000 x 1500 | 250 | 4.51 | 6860 | 0.6 to 3.6 | 4,630.90 |
| 3000 x 1800 | 250 | 5.44 | 7250 | 0.6 to 3.6 | 4,896.40 |
| 3000 x 2100 | 250 | 6.37 | 7630 | 0.6 to 3.6 | 5,159.60 |
| 3000 x 2400 | 250 | 7.30 | 8020 | 0.6 to 3.6 | 5,422.10 |

Reinforced Concrete Box Units - CHBDC CAN/CSA S6-06

| SPAN x RISE (mm) | WALL THICKNESS (mm) | WATERWAY AREA (m2) | APPROX. MASS (kg/m) | Design Earth Cover (m) | CHBDC CAN/CSA S6-06 (\$ /metre) |
|---------------------|------------------------|-----------------------|------------------------|---------------------------|------------------------------------|
| 1800 x 900 | 200 | 1.61 | 3380 | 0.0 to 0.6 & 5.5 to 8.0 | 2,674.30 |
| 1800 x 1200 | 200 | 2.16 | 3690 | 0.0 to 0.6 & 5.5 to 8.0 | 2,909.40 |
| 2400 x 1200 | 200 | 2.89 | 4560 | 0.0 to 0.6 & 3.6 to 6.0 | 3,720.70 |
| 2400 x 1500 | 200 | 3.63 | 4870 | 0.0 to 0.6 & 3.6 to 5.0 | 4,017.40 |
| 2400 x 1800 | 200 | 4.38 | 5170 | 0.0 to 0.6 & 3.6 to 5.0 | 4,233.60 |
| 3000 x 1500 | 250 | 4.51 | 6860 | 0.0 to 0.6 & 3.6 to 5.0 | 5,695.10 |
| 3000 x 1800 | 250 | 5.44 | 7250 | 0.0 to 0.6 & 3.6 to 5.0 | 5,933.90 |
| 3000 x 2100 | 250 | 6.37 | 7630 | 0.0 to 0.6 & 3.6 to 5.0 | 6,243.20 |
| 3000 x 2400 | 250 | 7.30 | 8020 | 0.0 to 0.6 & 3.6 to 5.0 | 6,555.70 |

NOTES:

- 1) **BOX LAY LENGTH** - 2.44 m.
- 2) **JOINTING MATERIAL** - Add 5% to above price per metre.
- 3) **DELIVERY** - Please contact the Con Cast Pipe Sales Department for delivery dates.
- 4) **SPECIALS** - Please contact our Sales or Engineering Departments for prices of special design box units.
- 5) **REINFORCED CONCRETE BOX UNIT TEE & WYE JUNCTIONS** -
Box to Box Junction - multiply the price per metre of the larger box unit by 6.0.
Box to Pipe Junction - multiply the price per metre of the box unit by 2.5 and add the branch price from page 6.
- 6) **REINFORCED CONCRETE BOX UNIT BENDS & ELBOWS** -
5.0 x price per metre of the larger box = Total price per piece of BEND or ELBOW.
- 7) **REINFORCED CONCRETE BOX UNIT REDUCERS & INCREASERS** -
6.0 x price per metre of the larger box = Total price per piece of REDUCER or INCREASER.
- 8) **REINFORCED CONCRETE BOX UNIT PLUGS & CAPS** -
Price per metre of box unit = Total price per piece of PLUG or CAP.
- 9) **REINFORCED CONCRETE RADIUS BOX UNIT** - 1.15 x price per metre of straight box
- 10) **SKEWED END** - 1.2 x price per metre of straight box and multiply length of skewed unit.
- 11) **FLUSH ENDS** - \$830.30 per unit.
- 12) **STANDARD 15M DOWELS & INSERTS** - \$96.20 per set.
- 13) **SCRIBED HOLES** - \$242.10 each.
- 14) **685mm ACCESS OPENING IN TOP SLAB** - \$1,383.80 (includes steps).
- 15) **1200mm MANHOLE TEE** - \$5,114.50 (includes steps).
- 16) **Additional sizes available upon request. Please contact our Sales Department for special box size pricing and depths greater than listed above.**