

03 11 Concrete Forming

03 11 19 – Insulating Concrete Forming

| 03 11 19.10 Insulating Forms, Left In Place | | Crew | Daily Output | Labor-Hours | Unit | Material | 2022 Bare Costs Labor | Equipment | Total | Total Incl O&P |
|---|---|--------|--------------|-------------|------|----------|-----------------------|-----------|-------|----------------|
| 0630 | 12'-1" to 20'-0" high, add | | | | | | 35% | | | |
| 0640 | Over 20'-0" high, add | | | | | | 55% | | | |
| 0700 | Taper block or panels, molded, single course | | | | | | | | | |
| 0720 | 6" core wall | 4 Carp | 1600 | .020 | S.F. | 5.20 | 1.13 | | 6.33 | 7.45 |
| 0730 | 8" core wall | " | 1392 | .023 | " | 5.25 | 1.29 | | 6.54 | 7.75 |
| 0800 | ICF brick ledge (corbel) block or panels, molded, single course | | | | | | | | | |
| 0820 | 6" core wall | 4 Carp | 1200 | .027 | S.F. | 5.75 | 1.50 | | 7.25 | 8.55 |
| 0830 | 8" core wall | " | 1152 | .028 | " | 5.85 | 1.56 | | 7.41 | 8.80 |
| 0900 | ICF curb (shelf) block or panels, molded, single course | | | | | | | | | |
| 0930 | 8" core wall | 4 Carp | 688 | .047 | S.F. | 4.95 | 2.62 | | 7.57 | 9.35 |
| 0940 | 10" core wall | " | 544 | .059 | " | 5.65 | 3.31 | | 8.96 | 11.20 |
| 0950 | Wood form to hold back concrete to form shelf, 8" high | 2 Carp | 400 | .040 | L.F. | 1.54 | 2.25 | | 3.79 | 5.05 |
| 1000 | ICF half height block or panels, molded, single course | | | | | | | | | |
| 1010 | 4" core wall | 4 Carp | 1248 | .026 | S.F. | 6.30 | 1.44 | | 7.74 | 9.05 |
| 1020 | 6" core wall | " | 1152 | .028 | " | 6.30 | 1.56 | | 7.86 | 9.30 |
| 1030 | 8" core wall | " | 942 | .034 | " | 6.35 | 1.91 | | 8.26 | 9.85 |
| 1040 | 10" core wall | " | 752 | .043 | " | 7 | 2.40 | | 9.40 | 11.25 |
| 1050 | 12" core wall | ↓ | 648 | .049 | ↓ | 6.95 | 2.78 | | 9.73 | 11.80 |
| 1100 | ICF half height block/panels, made by field sawing full height block/panels | | | | | | | | | |
| 1110 | 4" core wall | 4 Carp | 800 | .040 | S.F. | 2.62 | 2.25 | | 4.87 | 6.25 |
| 1120 | 6" core wall | " | 752 | .043 | " | 2.62 | 2.40 | | 5.02 | 6.45 |
| 1130 | 8" core wall | " | 600 | .053 | " | 2.72 | 3 | | 5.72 | 7.45 |
| 1140 | 10" core wall | " | 496 | .065 | " | 3.36 | 3.63 | | 6.99 | 9.10 |
| 1150 | 12" core wall | ↓ | 400 | .080 | ↓ | 3.41 | 4.50 | | 7.91 | 10.45 |
| 1200 | Additional insulation inserted into forms between ties | | | | | | | | | |
| 1210 | 1 layer (2" thick) | 4 Carp | 14000 | .002 | S.F. | 1.56 | .13 | | 1.69 | 1.91 |
| 1220 | 2 layers (4" thick) | " | 7000 | .005 | " | 3.12 | .26 | | 3.38 | 3.81 |
| 1230 | 3 layers (6" thick) | ↓ | 4622 | .007 | ↓ | 4.68 | .39 | | 5.07 | 5.75 |
| 1300 | EPS window/door bucks, molded, permanent | | | | | | | | | |
| 1310 | 4" core wall (9" wide) | 2 Carp | 200 | .080 | L.F. | 3.98 | 4.50 | | 8.48 | 11.10 |
| 1320 | 6" core wall (11" wide) | " | 200 | .080 | " | 3.92 | 4.50 | | 8.42 | 11 |
| 1330 | 8" core wall (13" wide) | " | 176 | .091 | " | 4.37 | 5.10 | | 9.47 | 12.40 |
| 1340 | 10" core wall (15" wide) | " | 152 | .105 | " | 4.85 | 5.95 | | 10.80 | 14.15 |
| 1350 | 12" core wall (17" wide) | " | 152 | .105 | " | 5.55 | 5.95 | | 11.50 | 14.90 |
| 1360 | 2" x 6" temporary buck bracing (includes installing and removing) | ↓ | 400 | .040 | ↓ | .96 | 2.25 | | 3.21 | 4.40 |
| 1400 | Wood window/door bucks (instead of EPS bucks), permanent | | | | | | | | | |
| 1410 | 4" core wall (9" wide) | 2 Carp | 400 | .040 | L.F. | 1.96 | 2.25 | | 4.21 | 5.50 |
| 1420 | 6" core wall (11" wide) | " | 400 | .040 | " | 2.75 | 2.25 | | 5 | 6.35 |
| 1430 | 8" core wall (13" wide) | " | 350 | .046 | " | 8.50 | 2.57 | | 11.07 | 13.20 |
| 1440 | 10" core wall (15" wide) | " | 300 | .053 | " | 11.75 | 3 | | 14.75 | 17.35 |
| 1450 | 12" core wall (17" wide) | " | 300 | .053 | " | 11.75 | 3 | | 14.75 | 17.35 |
| 1460 | 2" x 6" temporary buck bracing (includes installing and removing) | ↓ | 800 | .020 | ↓ | .96 | 1.13 | | 2.09 | 2.73 |
| 1500 | ICF alignment brace (incl. stiff-back, diagonal kick-back, work platform bracket & guard rail post), fastened to one face of wall forms @ 6' O.C. | | | | | | | | | |
| 1510 | 1st tier up to 10' tall | | | | | | | | | |
| 1520 | Rental of ICF alignment brace set, per set | | | | Week | 13.35 | | | 13.35 | 14.70 |
| 1530 | Labor (includes installing & removing) | 2 Carp | 30 | .533 | Ea. | | 30 | | 30 | 44.50 |
| 1560 | 2nd tier from 10' to 20' tall (excludes mason's scaffolding up to 10' high) | | | | | | | | | |
| 1570 | Rental of ICF alignment brace set, per set | | | | Week | 13.35 | | | 13.35 | 14.70 |
| 1580 | Labor (includes installing & removing) | 4 Carp | 30 | 1.067 | Ea. | | 60 | | 60 | 89.50 |
| 1600 | 2" x 10" wood plank for work platform, 16' long | | | | | | | | | |
| 1610 | Plank material cost pro-rated over 20 uses | | | | Ea. | 1.57 | | | 1.57 | 1.73 |
| 1620 | Labor (includes installing & removing) | 2 Carp | 48 | .333 | " | | 18.75 | | 18.75 | 28 |