

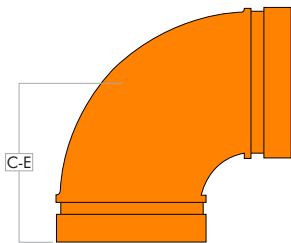
Grooved-end Elbows: 90° Elbow M7110, 45° Elbow M7111



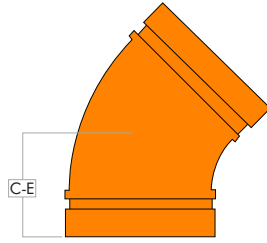
Munro ductile iron grooved fittings are made to USA standards for consistent interchangeability with other major manufacturers. Pressure ratings conform to the pressure rating of installed couplings.

Materials

Ductile iron, non-lead orange rust-inhibiting paint coating, ASTM A536, Grade 65-45-12



90° Elbow
M7110



45° Elbow
M7111

| Nominal Size | Pipe OD | 90° Elbow M7110 | | Model Number | 45° Elbow M7111 | | Model Number |
|--------------|-----------------|-----------------|----------------|--------------|-----------------|----------------|--------------|
| | | C-E | Approx. Weight | | C-E | Approx. Weight | |
| in/mm | in/mm | in/mm | lb/kg | | in/mm | lb/kg | |
| 2 50 | 2.375 60.3 | 3.25 83 | 1.0 0.5 | M7110X2 | 2.00 51 | 1.0 0.45 | M7111X2 |
| 3 80 | 3.5 88.9 | 4.25 108 | 3.4 1.5 | M7110X3 | 2.5 64 | 2.4 1.1 | M7111X3 |
| 4 100 | 4.5 114.3 | 5.0 127 | 5.8 2.6 | M7110X4 | 3.0 76 | 3.4 1.5 | M7111X4 |
| 6 150 | 6.625 168.3 | 6.50 165 | 13.6 6.2 | M7110X6 | 3.5 89 | 7.8 3.5 | M7111X6 |
| 8 200 | 8.625 219.1 | 7.75 197 | 32 14.5 | M7110X8 | 4.25 108 | 16.2 7.3 | M7111X8 |
| 10 250 | 10.750 273.0 | 9.0 229 | 44 19.95 | M7110X10 | 4.75 121 | 30 13.6 | M7111X10 |
| 12 300 | 12.750 323.9 | 10.0 254 | 68 28.57 | M7110X12 | 5.25 133 | 30 13.6 | M7111X12 |