



CONES & STILTS

| CONE TEMPERATURE CHART | | | |
|------------------------|----------|----------|----------|
| CONE | Standard | | Mini |
| | 60°C/hr | 150°C/hr | 300°C/hr |
| 022 | N/A | N/A | 630 |
| 021 | N/A | N/A | 643 |
| 020 | N/A | N/A | 666 |
| 019 | 676 | 693 | 723 |
| 018 | 712 | 732 | 752 |
| 017 | 736 | 761 | 784 |
| 016 | 769 | 794 | 825 |
| 015 | 788 | 816 | 843 |
| 014 | 807 | 836 | 870 |
| 013 | 837 | 859 | 880 |
| 012 | 858 | 880 | 900 |
| 011 | 873 | 892 | 915 |
| 010 | 898 | 913 | 919 |
| 09 | 917 | 928 | 955 |
| 08 | 942 | 954 | 983 |
| 07 | 973 | 985 | 1008 |
| 06 | 995 | 1011 | 1023 |
| 05½ | 1012 | 1023 | 1043 |
| 05 | 1030 | 1046 | 1062 |
| 04 | 1060 | 1070 | 1098 |
| 03 | 1086 | 1101 | 1131 |
| 02 | 1101 | 1120 | 1148 |
| 01 | 1117 | 1137 | 1178 |
| 1 | 1136 | 1154 | 1184 |
| 2 | 1142 | 1162 | 1190 |
| 3 | 1152 | 1168 | 1196 |
| 4 | 1160 | 1181 | 1209 |
| 5 | 1184 | 1205 | 1221 |
| 5½ | 1201 | 1223 | N/A |
| 6 | 1220 | 1241 | 1255 |
| 7 | 1237 | 1255 | 1264 |
| 8 | 1247 | 1269 | 1300 |
| 9 | 1257 | 1278 | 1317 |
| 10 | 1282 | 1303 | 1330 |
| 11 | 1293 | 1312 | 1336 |
| 12 | 1304 | 1324 | 1355 |

| ORTON CONES | | | |
|---|----------------------------|---|---------------------|
| NOTE: When ordering cones please be sure to state whether you require mini or standard cones. | | | |
| CODE | | | \$ ea \$ per Box 50 |
| MC | Mini Cone |  | 0.55 18.80 |
| SC | Standard Cone |  | 0.90 28.00 |
| SCS | Standard Cone Stand 4 Hole | | 2.50 N/A |

The Three Cone System

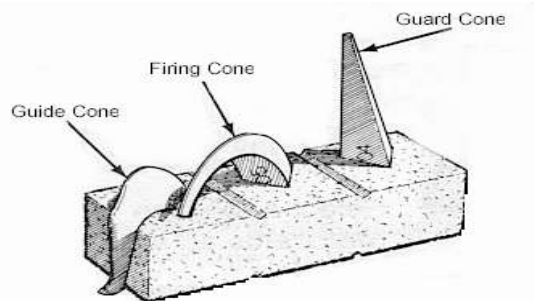
While a single cone may be used on a shelf to “witness” the firing, it is recommended to use three different cones.

The group consists of a Firing Cone - the desired cone for the ware being produced; the Guide Cone - one cone number cooler; and the Guard Cone - one cone number hotter than the Firing Cone.

These cones need to be set deep in the kiln, yet should be visible through the bung hole.

When the Guide Cone starts to bend, the ware is approaching maturity.

The bending of the Firing Cone indicates that the firing is at its correct stage. If the Guard Cone has bent, the firing has passed its best time-temperature window.



| STILTS | | |
|------------------------------------|-------|-------|
| STEEL POINTED, 3 POINT STAR | | |
| Suitable for firing to 1200°C only | | |
| CODE | SIZE | \$ |
| (Point to Point) | | |
| SS2 | 25mm | 4.75 |
| SS3 | 30mm | 5.10 |
| SS35 | 35mm | 5.90 |
| SS55 | 55mm | 6.95 |
| SS70 | 70mm | 7.50 |
| SS85 | 85mm | 8.10 |
| SS120 | 120mm | 12.00 |

| SS | STILT STONE | 6.50 |
|---|-------------|------|
|  | | |

| SPURS - DOUBLE POINTED, 3 POINT STAR | | |
|--------------------------------------|------|------|
| Suitable for firing to 1100°C only | | |
| CODE | SIZE | \$ |
| (Point to Point) | | |
| SSC50 | 50mm | 0.75 |
| SSC55 | 55mm | 0.80 |

| SPST | SPEEDY STILTS (18 Pack) | 17.65 |
|---|-------------------------|-------|
| Suitable to 1160°C | | |
|  | | |