

**High Temperatures Judged by Color and Colors for Tempering**

Degrees Centigrade	Degrees Fahrenheit	High Temperatures Judged by Color
400	752	Red heat, visible in the dark
525	975	Red heat, visible in daylight
700	1292	Dark red
900	1652	Cherry-red
1100	2012	Orange-red
1300	2372	Yellow-white
1500	2732	Brilliant white

Degrees Centigrade	Degrees Fahrenheit	Colors for Tempering
221.1	430	Very pale yellow
237.8	460	Straw-yellow
254.4	490	Yellow-brown
260.0	500	Brown-yellow
271.1	520	Brown-purple
282.2	540	Full purple
293.3	560	Full blue