

# Specification Nordic Bronze

CuSn4



Nordic Bronze

## CW450K

### Typical use

Architecture, eg. roofing, facades,  
window and door frames, decoration.

### Dimension:

Width range	max. 800 mm
Thickness range	0,6...2,0 mm
Coils	4000 kg
Sheet length	max. 6000 mm

### Physical properties:

Density	8,86 kg/dm <sup>3</sup>
Thermal expansion	17*10 <sup>-6</sup> 1/K (ΔT 100°C = 1,7mm/m)

### Chemical Composition %:

Tin (Sn)	3,5-4,5
Phosphorus (P)	0,01-0,4
Copper (Cu)	Rem.

### Fabrication properties:

Formability	Excellent
Soldering	Excellent
Brazing	Excellent
Resistance welding	Good
OA welding	Fair