

ABSTRACT

The present invention provides a thin cast strip or a thin steel sheet having good cast strip properties and mechanical properties from a molten steel containing a large amount of iron scrap containing Cu and Sn. The thin cast strip or thin steel sheet is characterized by being a thin cast strip or thin steel sheet of a common carbon steel comprising 0.15 to 10% by weight of Cu and 0.03 to 0.5% by weight of Sn, the primary dendrite spacing on a surface layer portion being in the range of from 5 to 100 μm .

Figure 1