



Rolling surface processing production process steps

Sheet and strip, there are three basic types of rolling surface processing, they are expressed through the sheet and strip production process of the village.

No.1: after hot rolling, annealing, pickling and descaling. Steel after surface treatment is a dark surface, a bit rough.

No.2D: the ratio of NO.1 surface processing is good, dark surface. After cold rolling, annealing, descaling, and finally with the hair surface roll light rolling.

No.2B: This is the most commonly used in building applications, except in the annealing and in addition to the last line of cold rolling with mild polishing roller scale and outside, other process with the same 2D, the surface slightly light, can be polished.

Bright annealing No.2B: This is a reflective surface, after polishing roll and in controlled atmosphere for the final annealing. Bright annealing still maintain its reflective surface, but do not produce oxide skin.

Because the oxidation reaction does not occur so bright annealing process, does not need to carry out acid pickling and passivation.