



西村 圭吾\*1 板橋 幸夫\*2 西口 稔\*4 林 幸\*5 山田 康\*6

## Rolled Stainless Steel Floor Plates

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### 要旨

ステンレス鋼板は、普通鋼に比べ耐食性、耐摩耗性に優れているため、輸送機器、各種階段、床敷板、化学機

### Synopsis:

Rolled stainless steel floor plate is superior to the low carbon steel floor plate in terms of corrosion and wear, and so it can be used to various vehicles, steps, floorings, chemical instruments, and so on. The characteristics of the SUS 304

Table 2 Mechanical properties

Direction	Tensile test			Hardness (HRB)
	0.2% YS (kg/mm <sup>2</sup> )	TS (kg/mm <sup>2</sup> )	El (%)	
C	27.3	65.3	52	79

Distance from surface

