

Comparison view

SPCC
Basic information

Standard / Country

Japan / JIS

Material group

Ferrous Alloys / Structural and constructional steels

SPCC
Chemical composition (%)

G 3141: 2021 / Cold-reduced carbon steel sheet and strip

Criteria	Value
C	≤ 0.15
Mn	≤ 1.00
P	≤ 0.100
S	≤ 0.035

SPCC
Mechanical properties - Details view

Temperature: 0 - 30°C

Reference: -- All --

Condition: Cold rolled strips; Thermal refining; 0.25 ≤ t ≤ 0.39 mm; Reference: Tokushu Kinzoku Excel Co., Ltd., Product Data Sheets / Available at www.tokkin.com, visited 2022

Property	T(°C)	Value
Elongation, A	RT	≥ 32 %