

St 35.8

Monday, March 12, 2007
11:30 AM

Material data sheet

Material Number 1.0305
Country Germany
Designations P235G1TH; St 35.8 †

Standards DIN EN 50112 (08/1995) Measurement, control, regulation - Electrical temperature sensors - Metal protecting tubes for TC assemblies.
Steelgroup Non alloy quality steels: Steels with average C < 0,12% or Rm < 400 N/mm²

Chemical composition

Element	min/max	Others	Footnote
C	<=0.17		
Si	0.10 - 0.35		
Mn	0.40 - 0.80		
P	<=0.040		
S	<=0.040		