

P235GH chemical composition

en-10216

Element	Mass limit	Element	Mass limit
C	≤ 0.16%	Si	≤ 0.35%
Mn	≤ 1.20%	P	≤ 0.025%
S	≤ 0.010%	Cr	≤ 0.30%
Mo	≤ 0.08%	Ni	≤ 0.30%
Al total	≥ 0.020%	Cu	≤ 0.30%
Nb	≤ 0.020%	Ti	≤ 0.040%
V	≤ 0.020%	Cr+Cu+Mo+Ni	≤ 0.70%

Page note / source: Standard notation: in EN 10216-2:2024 , T is the defined symbol for specified wall thickness ; it does not mean temperature in the tables below. The site generally uses WT in ordinary dimensional text, while this section retains the notation of the standard.