

### **Mechanical Properties**

<b>Steel group</b>	<b>Tensile Strength</b>	<b>Yield Strength min.</b>	<b>Elongation</b>	<b>Min impact energy</b>	
	<b>PSI (MPa)</b>	<b>PSI (MPa)</b>	<b>%</b>	<b>J</b>	<b>°C</b>
Grade A, L210GA	min.48000(331)	min 30000(207)	acc.to the wall tickness		
Grade B, L245GA	min.60000(414)	min.35000(241)			
L245NB	415	245÷440	22	60	0
L290NB	415	290÷440	21	60	0
L360NB	460	360÷510	20	60	0
L415NB	520	415÷565	18	60	0