



8 kg/m steel rail

Q235	Mechanical property					Chemical composition					
	Yield strength		Tensile strength		Elongation	Hardness	C	Si	Mn	S	P
	MPa	kg/mm ²	MPa	kg/mm ²	min	HB		≤		≤	≤
	24		375-460	38-47	26%		0.12-0.22	0.3	0.30-0.70	0.05	0.045