

Hot Rolled Round Steel Tube								
Material(e.g.)	Steel Grade	Chemical Composition %					Mechanical Properties	
		C	Si	Mn	P	S	Tensile Strength	Yield Strength
							Mpa	Mpa
	A500 Gr.A	< 0.3	—	< 1.4	< 0.045	< 0.045	> 310	> 230
	A500 Gr.B	< 0.3	—	< 1.4	< 0.045	< 0.045	> 400	> 290
	A500 Gr.C	< 0.27	—	< 1.4	< 0.045	< 0.045	> 425	> 315
	S235JRH	≤0.17	—	≤1.4	≤0.040	≤0.040	360-510	≥235
	S355J0H	≤0.22	≤0.55	≤1.6	≤0.035	≤0.035	510-680	≥355
	S355J2H	≤0.22	≤0.55	≤1.6	≤0.030	≤0.030	510-680	≥355
Product	Hot Rolled Square & Rectangular Steel Tube							
Standard	ASTM A500, EN10219, EN10210, ASTM A55, BS 1367, AS 1163, JIS G 3466, GB/T6728							
Specification	OD	15mm-1200mm						
	Wall Thickness	1.0mm-40mm						
	Length	3m-13m, or as requests						
Technique	ERW, LSAW, SEAMLESS							
Processing	Further Processing	Cutting, Bevelling, Drilling, bending, flattening.						
	Surface Treatment	Oil, Galvanization, Painting or Powder coating etc.						
	Mark	Emboss, printing						
Packing	A. Big OD: in bulk							
	B. Small OD: packed by steel strips							
	C. According to requirements							
Transport	20ft or 40ft container							
	Break bulk vessel							
Payment	T/T, L/C at sight, DP, OA							
Application	Structure, fence, decoration, steel structure house, furniture, scaffolding, steel support, metallurgy, chemical, agriculture, electricity, solar power, mine, shipbuilding, piling and so on.							
Advantages	Full size, fast delivery date, huge inventory stocks etc.							