

## PRODUCT INFORMATION



### HYDRAULIC STEEL TUBES

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Alloy	ST37.4, E235, A179/A519 Gr.1010, STH11
	A37-161 and Equivalent
Condition	Drawn, Seamless, Annealed
Norm	ASTM, BS, DIN, EN, JIS AND EQUIVALENT
Size Range	4mm to 100mm

#### Applications:

##### **Hydraulic Systems**

Hydraulic Cylinders  
Hydraulic Pumps and Valves

##### **Automotive Industry**

Power Steering Systems  
Brake Systems

##### **Construction Equipment**

Excavators, Loaders, and Cranes  
Jacks and Lift Systems

##### **Oil and Gas Industry**

Offshore Drilling  
Pipeline Systems

##### **Manufacturing and Industrial**

Machine Tools  
Testing Equipment

##### **Aerospace Industry**

Aircraft Systems

##### **Marine Industry**

Ship Steering Systems

#### Properties :

Good Weldability & Machinability  
Moderate Strength & Ductility  
Cost effective  
Good Formability