

## 材料化学成分表

## Chemical Ingredients Sheet of Material

性能等级 Grade	材料和热处理 Material & Heat Treatment	化学成份, % Chemical Ingredients					回火温度 Tempering Temperature °C Min
		C		P	S	B	
		Min	Max	Max	Max	Max	
3.6	碳钢 Carbon Steel	—	0.20	0.05	0.06	0.003	—
4.6		—	0.55	0.05	0.06	0.003	—
4.8		—	0.55	0.05	0.06	0.003	—
5.6		0.13	0.55	0.05	0.06	0.003	—
5.8		—	0.55	0.05	0.06		
6.8		—	0.55	0.05	0.06		
8.8	低碳合金钢, 淬火并回火 Low Alloy Steel, Quenching and Tempering	0.15	0.04	0.035	0.035	0.003	425
	中碳钢, 淬火并回火 Medium Alloy Steel, Quenching and Tempering	0.25	0.55	0.035	0.035		
9.8	低碳合金钢, 淬火并回火 Low Alloy Steel, Quenching and Tempering	0.15	0.35	0.035	0.035	0.003	425
	中碳钢, 淬火并回火 Medium Alloy Steel, Quenching and Tempering	0.25	0.55	0.035	0.035		
10.9	低碳合金钢, 淬火并回火 Low Alloy Steel, Quenching and Tempering	0.15	0.35	0.035	0.035	0.003	340
10.9	中碳钢, 淬火并回火 Medium Alloy Steel, Quenching and Tempering	0.25	0.55	0.035	0.035	0.003	425
	合金钢, 淬火并回火 Alloy Steel, Quenching and Tempering	0.20	0.55	0.035	0.035		
12.9	合金钢, 淬火并回火 Alloy Steel, Quenching and Tempering	0.28	0.50	0.035	0.035	0.003	380