

# 6063-T6

The drawing factor	Standard drawing factor	psi	35000
		MPa, N/mm <sup>2</sup>	241
	Max drawing factor	psi	
		MPa, N/mm <sup>2</sup>	
	Minimum drawing factor	psi	30000
		MPa, N/mm <sup>2</sup>	207
屈张度	Standard Yield strength	psi	31000
		MPa, N/mm <sup>2</sup>	214
	Max Yield strength	psi	
		MPa, N/mm <sup>2</sup>	
	minimum Yield strength	psi	25000
		MPa, N/mm <sup>2</sup>	172
Elongation	Standard elongation	% in 2 inches specimen	12
	Minimum elongation	% in 2 inches specimen	
Hardness	BO'S handness	500 kg load 10mm ball	73
Cut off the highest intensity		ksi	22
		MPa, N/mm <sup>2</sup>	152
Fatigue-resistant		ksi	10
		MPa, N/mm <sup>2</sup>	69
Elasticity		ksi x 10 <sup>3</sup>	10
		GPa, N/mm <sup>2</sup>	69