



BERAT CIVATA

İkitelli OSB. Bağcılar Güngören San. Sit. Büyük Çarşı Grubu No:175

İkitelli BAŞAKŞEHİR/İSTANBUL

Tel: 0212 671 57 07 Gsm: 0546 903 72 36

www.beratcivata.com www.civatasomun.net info@beratcivata.com

SOMUNLAR - NUTS							
SADE KARBONLU VE DÜŞÜK ALAŞIMLI ÇELİKTE İMAL EDİLEN NORMAL DİŞLİ SOMUNLARIN MEKANİK ÖZELLİKLERİ							
MECHANICAL PROPERTIES OF CARBON AND LOW ALLOY STEEL NUTS (COARSE THREADED)							
GR	greater than / less than or equal to	- / M4	M4 / M7	M7 / M10	M10 / M16	M16 / M39	
04	Streets under proof load S ₂	N/mm	380				
	Vickers hardness HV	min	188				
		max	302				
	Nut	state	NQT*				
style							
05	Streets under proof load S ₂	N/mm	500				
	Vickers hardness HV	min	272				
		max	353				
	Nut	state	NQT*				
style		Thin					
4	Streets under proof load S ₂	N/mm	-			510	
	Vickers hardness HV	min	-			117	
		max	-			302	
	Nut	state	-			NQT*	
style		-			1		
5	Streets under proof load S ₂	N/mm	520	580	590	610	630
	Vickers hardness HV	min	130				117
		max	302				
	Nut	state	NQT*				
style		1					
6	Streets under proof load S ₂	N/mm	600	670	680	700	720
	Vickers hardness HV	min	150				170
		max	302				
	Nut	state	NQT*				
style		1					
8	Streets under proof load S ₂	N/mm	800	855	870	880	920
	Vickers hardness HV	min	180	200			233
		max	302				353
	Nut	state	NQT*				QT*
		style	1				
	Streets under proof load S ₂	N/mm	-			990	
	Vickers hardness HV	min	-			180	
		max	-			302	
Nut	state	-			NQT*		
style	-			2			
9	Streets under proof load S ₂	N/mm	900	915	940	950	920
	Vickers hardness HV	min	170	188			
		max	302				
	Nut	state	NQT*				
style		2					
10	Streets under proof load S ₂	N/mm	1040		1050	1060	
	Vickers hardness HV	min	272				
		max	353				
	Nut	state	QT*				
style		1					
12	Streets under proof load S ₂	N/mm	1040		1170	-	
	Vickers hardness HV	min	295			-	
		max	353			-	
	Nut	state	QT*				-
		style	1				
	Streets under proof load S ₂	N/mm	1150		1160	1190	1200
Vickers hardness HV	min	272					
	max	353					
Nut	state	QT*					
	style	2					