

# X-SMART® TORQUE CARD

## ENDO MOTOR

ProTaper® Universal  
Rotary Files  
300 rpm

S1  
S2  
F1  
F2-F3-F4-F5  
SX

0.6-1 N•cm  
61-102 g•cm

1-1.5 N•cm  
102-153 g•cm

1.5-2 N•cm  
153-204 g•cm

2-3 N•cm  
204-306 g•cm

3-4 N•cm  
306-408 g•cm

Gates  
Gliddens  
800 rpm

#1  
#2  
#3  
#4-5-6

ProFile® Vortex®  
Files  
500 rpm

.04 Taper 15-20  
.04 Taper 25-30  
.04 Taper 35-50  
.06 Taper 15-20  
.06 Taper 25-30  
.06 Taper 35-50



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Always start with the lowest torque setting and only increase the torque if necessary.

	0.6-1 N*cm 61-102 g*cm	1-1.5 N*cm 102-153 g*cm	1.5-2 N*cm 153-204 g*cm	2-3 N*cm 204-306 g*cm	3-4 N*cm 306-408 g*cm
ProFile® Rotary Files 300 rpm	.02 Taper 15-35				●
	.02 Taper 40				●
	.04 Taper 15-30	●			
	.04 Taper 35-40			●	
	.04 Taper 45				●
	.04 Taper 60-90				●
	.06 Taper 15-25		●		
	.06 Taper 30-40			●	
	OS 1		●		
	OS 2-4			●	
OS 5-6				●	
GT Series X® Rotary Files 300 rpm	#20/04-06			●	
	#30/04-06			●	
	#40/04-06			●	
	#30/08 & 40/08				●
ProFile®GT® Rotary Files 300 rpm	#20 / 04-06			●	
	#20 / 08			●	
	#20 / 10				●
	#30 / 04		●		
	#30 / 06			●	
	#30 / 08-10				●
	#40 / 04		●		
	#40 / 06-08			●	
#40 / 10				●	
Accessory					●

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