



16 PIECES OF SAMPLES

**ANSI A10.8**

American National Standard,  
Scaffolding Safety Requirements,  
dated 2001

**CAN/CSA-269.2-M87**

Access Scaffolding for Construction  
Purposes (Reaffirmed 2003),  
Section 11.3.2.7 tests on Jackscrews



**TESTING / PRUEBAS**

**Shoring Screws / Nivelador  $\phi$ 1.9" x 3' ( $\phi$ 48.3mm x 914mm) - Hollow (Hueco)**

Test Description	Testing Height	Average Ultimate Load			
		psi	lbf	kgs	kN
SEAMLESS / SIN COSTURA	12 in. (305mm)	4625	48692	22087	217
	24 in. (610mm)	4500	47311	21460	211
WELDED / SOLDADO	12 in. (305mm)	3625	37643	17075	168
	24 in. (610mm)	3325	34328	15571	153

**Scaffold Screwjacks / Tornillo Nivelador  $\phi$ 1.37" x 2' ( $\phi$ 35mm x 610mm)**

Test Description	Testing Height	Average Ultimate Load			
		psi	lbf	kgs	kN
SOLID / SOLIDO	8 in. (203mm)	5075	53664	24342	239
	16 in. (406mm)	3750	39024	17701	174
HOLLOW / HUECO	8 in. (203mm)	2200	21898	9933	97
	16 in. (406mm)	1775	17202	7803	77

**AFTER TEST / DESPUES DE**



SEAMLESS / SIN COSTURA



WELDED / SOLDADO

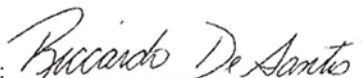


SOLID / SOLIDO



HOLLOW / HUECO

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