

Jack Calibration Table

Calibration Performed By

Firm's Name _____ Individual's Name _____

Firm's Address _____ Phone # _____

_____ Date _____

Jack No. _____ Pressure Gauge No. _____ Reference Gauge No. _____

Increment Number	Applied Load (kN)	Jack Pressure (kPa)				Reference Gauge Pressure (kPa)			
		Avg.	Cycle 1	Cycle 2	Cycle 3	Avg.	Cycle 1	Cycle 2	Cycle 3
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									

- Instructions:
1. Calibrate the testing machine used for calibrations in accordance with ASTM E 74.
 2. Divide the jack capacity or the maximum ground anchor test load into 20 equal increments for the calibration.
 3. When calibrating the jack, the ram shall be extended. The first, second and third cycle readings shall be taken with the ram extended 25, 50 and 75 percent of its stroke, respectively.