

# T. Clear Corporation

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# **Product Test Report**

Date: 03.10.20 By: JK

### **TEST**

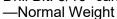
Pullout of Silver C#14 DP1 in CMU

#### **TESTER**

20,000 Lbf United Tensile/Compression Machine | Model TM-20-R

#### **FASTENER:**

Silver C#14. Tri-Seal Coated Drill Bit: 3/16" carbide tip masonry bit CMU





## **SETUP**

Pre-drilled the block using a 3/16" (.187") masonry drill bit. Installed the fastener using a 2,000 RPM hammer drill. Fastened the test coupon to the top of the base. Positioned the grip of the tester under the screw head. Applied tension until failure occurred.

Embedment Depth: 1.000"

## **RESULTS** Maximum Load in Pounds

Test#	Results		Mode of Failure
1	575	lbs.	Pullout
2	597	lbs.	Pullout
3	558	lbs.	Pullout
Average	577	lbs.	
Std Dev	20	lbs.	

