

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
—Normal Weight



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.	

