ENG-TECH CONSULTING LIMITED
"Engineering and Testing Solutions That Work for You"

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SAND CHAIR TEST

BA Concrete Products
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Macgregor, Manitoba
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File No.: 24-166-158
Ref. No.: 24-166-158-2

Attention: Daniel Waldner
Project: REBAR SUPPORT SYSTEMS

Bolster Type: Sand Chair Series
Page: 1 of 1
Date Received: Dec 9/24 Date Tested: Dec 19/24 Tested By: ENG-TECH (James McAuley)
Compression Apparatus: Master-Loader HM200 Load Configuration: Unconfined Single point
Ramp Rate (per min.): 1in / 25.4mm Load Ring No.: 0543

Test Data				
Bolster No.:	Bolster Height		Maximum Load	
	in	mm	Pound – Force (lbf)	Newtons (N)
RC-05-BX	5.50 - 6.50	140 - 150	297	1322
RC-04-BX	4.50 - 5.00	115 - 130	638	2840
RC-03-BX	3.50 - 4.00	89 - 102	982	4370
RC-02-BX	2.50 - 3.00	65 - 75	982	4370
RC-01-BX	1.50 - 2.00	40 - 50	1224	5443
RC-001-BX	1.00 - 1.50	25 - 40	1175	5228

Comments:

ENG-TECH Consulting Limited

Per

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