

Keeney, Mike

From: Urbon, James E
Sent: Thursday, April 29, 1999 10:09 AM
To: Keeney, Mike; Sietsema, Glen
Cc: Danner, Dale; Jiranek, Marlin R.
Subject: 4140 & 155 Tensile Testing

Guys,

I have finished the tensile testing for the M/710 project. I pulled 5 bars of AISI 4140 and 5 bars of Rem 155, that Glen provided. Following are the results. I will be preparing a more formal report later. If there are any questions, please let me know.

AISI 4140

	Yield Str (psi)	Tensile Str (psi)
1	80890	200400
2	81890	201800
3	83680	204800
4	77280	202400
5	79710	205400
Avg.	80690	202960

Rem 155

	Yield Str (psi)	Tensile Str (psi)
1	171900	212500
2	178900	217400
3	178500	216600
4	180800	217200
5	178100	215800
Avg.	177640	215900