
From: Wright, MaryAnn
Sent: Wednesday, October 29, 2008 9:17 AM
To: Sietsema, Glen D.; Perniciaro, Stephen; Becker, Craig
Cc: Rabbia, James A.; Jiranek, Marlin R.; Franz, Scott; Ronkainen, Jim
Subject: FW: XMP Trigger Break Strength
Attachments: 700XMP External Adjust Trigger Strength10-28-08.xls

I have added to the attached file the overall densities (both pieces of each part taken together) for the 20 parts that were tested to determine the break strength. The correlation coefficient is 0.57, which is not high (Black Belts may correct me.) However, if it were possible to quantify the density/porosity just in the area of the break, we may have been able to find a stronger correlation.

If you would like to discuss this further, please let me know.

Our work to supply higher density triggers is on schedule for sample delivery on 11/6.

Thanks.

Maryann

From: Sietsema, Glen D.
Sent: Tuesday, October 28, 2008 7:28 AM
To: Perniciaro, Stephen; Becker, Craig
Cc: Rabbia, James A.; Jiranek, Marlin R.; Wright, MaryAnn; Franz, Scott; Ronkainen, Jim
Subject: XMP Trigger Break Strength

Attached is the break strength of the triggers plated last week.

20 samples tested.
Load to failure (lbs)
Average: 68
Max: 84
Min: 56

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