

Valley Machining Co

1250 22nd Avenue

PO Box 155

Rock Valley, IA 51247

Attachment D2

Page 1 of 2

Bolt Size: M16B-N

Revision: 3-V2

Lot Qty: 4,474

Date of Test: 5/25/01

Bolt Lot #: L17R2

Ship Qty: _____

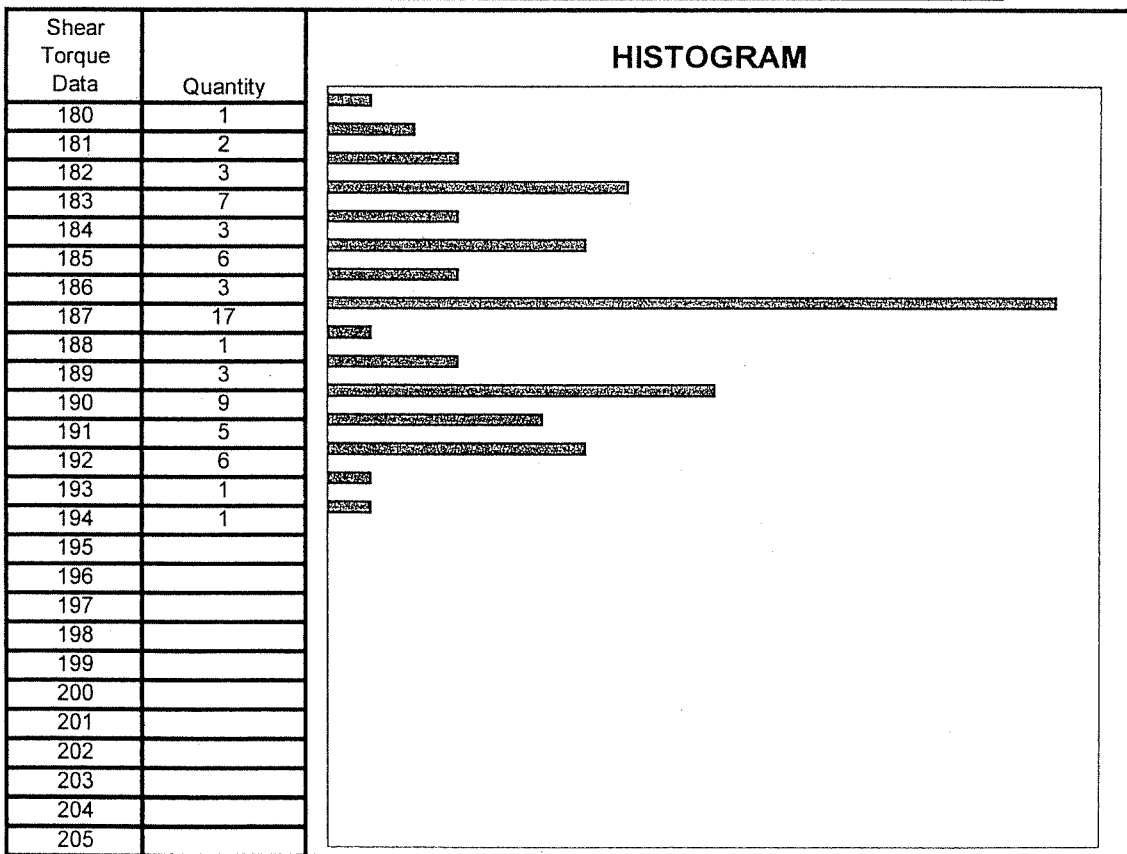
Ship Date: _____

sample size 68

Nuclear App. Bolt

Test Parameter	Specification	Sample One		Sample Two	
		Qty Pass	Qty Fail	Qty Pass	Qty Fail
Major Diameter (max/min)	.618 .628	68			
Pitch	2.00	68			
Fit	6g	68			
Length "E" (dim. +/- .010)	0.984	68			
Shear (ft-Lbs) Torque	180 205	68			

In-process Test Results		High	Low	Accept	Reject
Ind-Hard	54/64	64	62		



NOTES:
NOTES:

LOT ACCEPTED

VMC REVIEW

OK Will Schader
5/25/01

Valley Machining Co

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PO Box 155

Rock Valley, IA 51247

*Attachment 2
Page 2 of 2*

Bolt Size: M12-N

Revision: 3

Lot Qty: 4,843

Date of Test: 5/24/01

Bolt Lot #: L19R2

Ship Qty: _____

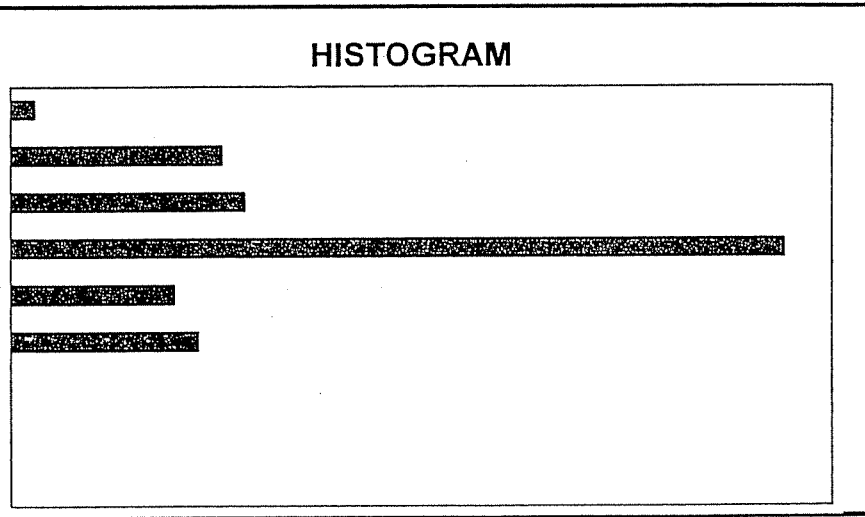
Ship Date: _____

sample size	68
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Nuclear App. Bolt

Test Parameter	Specification	Sample One		Sample Two	
		Qty Pass	Qty Fail	Qty Pass	Qty Fail
Major Diameter (max/min)	.461 .471	68			
Pitch	1.75	68			
Fit	6g	68			
Length "E" (dim. +/- .010)	0.837	68			
Shear (ft-Lbs) Torque	80 88	68			
In-process Test Results		High	Low	Accept	Reject
Ind-Hard	54/64	63	61		

Shear Torque Data	Quantity
80	1
81	9
82	10
83	33
84	7
85	8
86	
87	
88	



NOTES:
NOTES:

LOT ACCEPTED

VMC REVIEW

OK with Schader 5/25/01