

O'NEAL NDE SERVICES

602 east Washington, Marshfield, MO 417-988-2864

ASME DYE PENETRANT TEST REPORT

Sales Order/Customer: Tank Component Industries, Springfield., MO

Work Order/Part Number: L.J. STAR, Inc. METACLAMP 2S

- Plate, forging, or other wrought materials (10 minute dwell)
- Welds or castings (5 minute dwell)
- Other: Fused Sight Window (15 minute dwell)

Material Type: Stainless bonded to transparent sight material

All examinations are conducted using the Type II, Method A, Form D process in accordance with ASME Section VIII, Div 1 [color contrast, water washable, nonaqueous developer].

Materials: Penetrant, Magnaflux SKL-WP Developer, Magnaflux SKD-S2

- Lighting:** Flashlight, standard, two D size batteries or equivalent held a maximum 10" from area of interest
- Drop light (non-fluorescent, 150 watt minimum held a maximum 18" from area of interest)

- Accept
- Reject
- Rework accepted

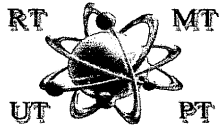
Map of Indications
No indications observed

Certification Level: 1 2 3

Test conducted by: _____

Date: 09/17/2007

James P. O'Neal Cert. # 56521



O'NEAL NDE SERVICES

602 east Washington, Marshfield, MO 417-988-2864

ASME DYE PENETRANT TEST REPORT

Sales Order/Customer: Tank Component Industries, Springfield., MO

Work Order/Part Number: L.J. STAR, Inc. METACLAMP 6S

- Plate, forging, or other wrought materials (10 minute dwell)
- Welds or castings (5 minute dwell)
- Other: Fused Sight Window (15 minute dwell)

Material Type: Stainless bonded to transparent sight material

All examinations are conducted using the Type II, Method A, Form D process in accordance with ASME Section VIII, Div 1 [color contrast, water washable, nonaqueous developer].

Materials: Penetrant, Magnaflux SKL-WP Developer, Magnaflux SKD-S2

- Lighting:** Flashlight, standard, two D size batteries or equivalent held a maximum 10" from area of interest
- Drop light (non-fluorescent, 150 watt minimum held a maximum 18" from area of interest)

- Accept
- Reject
- Rework accepted

Map of Indications
No indications observed

Certification Level: 1 2 3

Test conducted by: _____

Date: 09/17/2007

James P. O'Neil Cert. # 56521



O'NEAL NDE SERVICES

602 east Washington, Marshfield, MO 417-988-2864

ASME DYE PENETRANT TEST REPORT

Sales Order/Customer: Tank Component Industries, Springfield, MO

Work Order/Part Number: L.J. Star, Inc. P/N METACLAMP 2S

- Plate, forging, or other wrought materials (10 minute dwell)
- Welds or castings (5 minute dwell)
- Other: Fused Sight Window (15 minute dwell)

Material Type: Stainless bonded to transparent sight material

- **Three 2.5" diameter Metaclamp 2S sight windows tested**

All examinations are conducted using the Type II, Method A, Form D process in accordance with ASME Section VIII, Div 1 [color contrast, water washable, nonaqueous developer].

Materials: Penetrant, Magnaflux SKL-WP Developer, Magnaflux SKD-S2

Lighting: Flashlight, standard, two D size batteries or equivalent held a maximum 10" from area of interest

Drop light (non-fluorescent, 150 watt minimum held a maximum 18" from area of interest)

- Accept
- Reject
- Rework accepted

Map of Indications

No indications observed

Certification Level: 1 2 3

Test conducted by: James P. O'Neal Cert. # 56521

Date: 09/25/2007



O'NEAL NDE SERVICES

602 east Washington, Marshfield, MO 417-988-2864

ASME DYE PENETRANT TEST REPORT

Sales Order/Customer: Tank Component Industries, Springfield, MO

Work Order/Part Number: L.J. Star, Inc. P/N METACLAMP 3S

- Plate, forging, or other wrought materials (10 minute dwell)
- Welds or castings (5 minute dwell)
- Other: Fused Sight Window (15 minute dwell)

Material Type: Stainless bonded to transparent sight material

- **One 3.50" diameter Metaclamp 3S sight window tested**

All examinations are conducted using the Type II, Method A, Form D process in accordance with ASME Section VIII, Div 1 [color contrast, water washable, nonaqueous developer].

Materials: Penetrant, Magnaflux SKL-WP Developer, Magnaflux SKD-S2

Lighting: Flashlight, standard, two D size batteries or equivalent held a maximum 10" from area of interest

Drop light (non-fluorescent, 150 watt minimum held a maximum 18" from area of interest)

- Accept
- Reject
- Rework accepted

Map of Indications
No indications observed

Certification Level: 1 2 3

Test conducted by: James P. O'Neal Cert. # 56521

Date: 09/25/2007



O'NEAL NDE SERVICES

602 east Washington, Marshfield, MO 417-988-2864

ASME DYE PENETRANT TEST REPORT

Sales Order/Customer: Tank Component Industries, Springfield, MO

Work Order/Part Number: L.J. Star, Inc. P/N METACLAMP 4S

- Plate, forging, or other wrought materials (10 minute dwell)
- Welds or castings (5 minute dwell)
- Other: Fused Sight Window (15 minute dwell)

Material Type: Stainless bonded to transparent sight material

- **One 4.62" diameter Metaclamp 4S sight window tested**

All examinations are conducted using the Type II, Method A, Form D process in accordance with ASME Section VIII, Div 1 [color contrast, water washable, nonaqueous developer].

Materials: Penetrant, Magnaflux SKL-WP Developer, Magnaflux SKD-S2

Lighting: Flashlight, standard, two D size batteries or equivalent held a maximum 10" from area of interest

Drop light (non-fluorescent, 150 watt minimum held a maximum 18" from area of interest)

- Accept
- Reject
- Rework accepted

Map of Indications

No indications observed

Certification Level: 1 2 3

Test conducted by: James P. O'Neal Cert # 56521

Date: 09/25/2007