



**MATERIAL TEST REPORT
ORIGINAL**

M/C No. MC0000082205
Date 04/05/2023

BL No. SH0000094831
Destination STEEL & PIPE SUPPLY LONGVIEW
Supplier STEEL & PIPE SUPPLY LONGVIEW

MARUICHI LEAVITT PIPE & TUBE, LLC
1717 W. 115TH ST.
CHICAGO, IL. 60643
TEL:773-239-7700 FAX:773-239-1023

| SPEC | No of PCS | Heat No | Chemical Composition(Ladle Analysis) | | | | | | | | | | | Tensile Test | | | Hydrostatic Test | Bending Test | Remarks |
|--|-------------|---------|--------------------------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|----------------------|------------------------|----------------|----------------|------------------|--------------------------------|---------|
| | | | C (%) X 100 | Si (%) X 100 | Mn (%) X 100 | P (%) X 1000 | S (%) X 1000 | Cu (%) X 1000 | Ni (%) X 1000 | Cr (%) X 1000 | Mo (%) X 1000 | V (%) X 1000 | Yield Strength (PSI) | Tensile Strength (PSI) | Elongation (%) | Pressure (PSI) | Flattening Test | | |
| | | | Result | Result | Result | Result | Result | Result | Result | Result | Result | Result | Result | Result | Result | | | | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 4IN x 4IN x 0.125IN x 40FT HRB 4500547928 / 6540012040 | 24 6,200 | B68164 | 6 | 4 | 124 | 11 | 4 | 20 | 10 | 50 | 8 | 3 | 56,753 | 67,769 | 27 | | | SA0000252799 A500 Grade B/C | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 4IN x 2IN x 0.125IN x 24FT HRB 4500547928 / 6640020012024 | 48 5,472 | 854183* | 14 | 1 | 35 | 5 | 10 | 67 | 27 | 55 | 9 | 2 | 53,414 | 62,840 | 27 | | | SA0000252799 A500 Grade B/C | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 4IN x 2IN x 0.125IN x 24FT HRB 4500547928 / 6640020012024 | 48 5,472 | A74884 | 5 | 4 | 118 | 13 | 2 | 20 | 0 | 50 | 8 | 3 | 62,496 | 64,235 | 28 | | | SA0000252799 A500 Grade B/C | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 4IN x 2IN x 0.125IN x 24FT HRB 4500547928 / 6640020012024 | 48 5,472 | B67718 | 5 | 4 | 118 | 10 | 1 | 30 | 10 | 50 | 8 | 7 | 59,479 | 64,678 | 28 | | | SA0000252799 A500 Grade B/C | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 6IN x 2IN x 0.125IN x 40FT HRB 4500547928 / 6660020012040 | 36 9,300 | A75299 | 6 | 4 | 116 | 9 | 1 | 30 | 10 | 40 | 7 | 8 | 57,644 | 67,817 | 27 | | | SA0000252799 A500 Grade B/C | |
| ASTM A500/A500M-21A GRADE B ERW TUBING 6IN x 2IN x 0.125IN x 40FT HRB 4500547928 / 6660020012040 | 12 3,100 | B67284 | 5 | 3 | 118 | 9 | 2 | 20 | 10 | 30 | 9 | 6 | 54,082 | 63,626 | 27 | | | SA0000252799 A500 Grade B/C | |

Melted and Manufactured in the USA *Manufactured in the USA
This material has not come in direct contact with mercury during the manufacturing or testing processes. No Weld Repair. EN10204:2004 TYPE 3.1 Cert
Remarks:

We hereby certify that the material described herein conforms fully to the said specification.

Maruichi Leavitt Pipe & Tube, LLC



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| SPEC | No of PCS | Heat No | Chemical Composition(Ladle Analysis) | | | | | | | | | | | Tensile Test | | | Hydrostatic Test | Bending Test | Remarks | |
|--|--------------------|---------|--------------------------------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|----------------------|------------------------|----------------|----------------|------------------|--------------|---------|--------------------------------|
| | | | C (%) X 100 | Si (%) X 100 | Mn (%) X 100 | P (%) X 1000 | S (%) X 1000 | Cu (%) X 1000 | Ni (%) X 1000 | Cr (%) X 1000 | Mo (%) X 1000 | V (%) X 1000 | Yield Strength (PSI) | Tensile Strength (PSI) | Elongation (%) | Pressure (PSI) | Flattening Test | | | |
| SIZE | Calculated Wt(LBS) | | | | | | | | | | | | | | | | | | | |
| Customer PO No. / Customer Item No. | | | | | | | | | | | | | | | | | | | | |
| 7 ASTM A500/A500M-21A GRADE B ERW TUBING 6IN x 2IN x 0.125IN x 40FT HRB 4500547928 / 6660020012040 | 24 6,200 | B68164 | 6 | 4 | 124 | 11 | 4 | 20 | 10 | 50 | 8 | 3 | 56,753 | 67,769 | 27 | | | | | SA0000252799 A500 Grade B/C |
| 8 ASTM A500/A500M-21A GRADE B ERW TUBING 8IN x 3IN x 0.188IN x 40FT HRB 4500547938 | 12 6,360 | A74727 | 19 | 4 | 72 | 14 | 3 | 20 | 10 | 40 | 7 | 6 | 63,700 | 77,606 | 28 | | | | | SA0000252844 A500 Grade B/C |
| | | | | | | | | | | | | | | | | | | | | |
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