

# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL210

Serial

No.: 000056019406

Sensor

SN: 328-780

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 530      | 635      | 789      |
|                       | 2 | 528      | 638      | 787      |
|                       | 3 | 528      | 638      | 785      |
|                       | 4 | 525      | 633      | 785      |
|                       | 5 | 526      | 632      | 788      |
| Maximum               |   | 530      | 638      | 789      |
| Minimum               |   | 525      | 632      | 785      |
| Difference            |   | 5        | 6        | 4        |
| Average               |   | 527.4    | 635.2    | 786.8    |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2018/12/6



# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL210

Serial

No.: 000056019452

Sensor

SN: 328-584

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 531      | 634      | 786      |
|                       | 2 | 529      | 637      | 788      |
|                       | 3 | 530      | 636      | 786      |
|                       | 4 | 528      | 638      | 785      |
|                       | 5 | 531      | 635      | 790      |
| Maximum               |   | 531      | 638      | 790      |
| Minimum               |   | 528      | 634      | 785      |
| Difference            |   | 3        | 4        | 5        |
| Average               |   | 529.8    | 636      | 787      |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2018/12/6



# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL210

Serial

No.: 000056019453

Sensor

SN: 328-711

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 530      | 635      | 789      |
|                       | 2 | 528      | 638      | 787      |
|                       | 3 | 528      | 638      | 785      |
|                       | 4 | 525      | 633      | 785      |
|                       | 5 | 526      | 632      | 788      |
| Maximum               |   | 530      | 638      | 789      |
| Minimum               |   | 525      | 632      | 785      |
| Difference            |   | 5        | 6        | 4        |
| Average               |   | 527.4    | 635.2    | 786.8    |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2018/12/6



# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL210

Serial

No.: 000056019455

Sensor

SN: 338-128

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 531      | 634      | 786      |
|                       | 2 | 529      | 637      | 788      |
|                       | 3 | 530      | 636      | 786      |
|                       | 4 | 528      | 638      | 785      |
|                       | 5 | 531      | 635      | 790      |
| Maximum               |   | 531      | 638      | 790      |
| Minimum               |   | 528      | 634      | 785      |
| Difference            |   | 3        | 4        | 5        |
| Average               |   | 529.8    | 636      | 787      |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2018/12/6



# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL210

Serial

No.: 000066029853

Sensor

SN: 2108651

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 530      | 635      | 789      |
|                       | 2 | 528      | 638      | 787      |
|                       | 3 | 528      | 638      | 785      |
|                       | 4 | 525      | 633      | 785      |
|                       | 5 | 526      | 632      | 788      |
| Maximum               |   | 530      | 638      | 789      |
| Minimum               |   | 525      | 632      | 785      |
| Difference            |   | 5        | 6        | 4        |
| Average               |   | 527.4    | 635.2    | 786.8    |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2023/4/20



# CALIBRATION CERTIFICATE

Portable Hardness Tester

Model: THL370

Serial

No.: 000056011985

Sensor

SN: 2108657

Inspect Record



| Test Block Serial No. |   | 1502-293 | 1407-179 | 1507-355 |
|-----------------------|---|----------|----------|----------|
| Test Block Value      |   | 529-HLD  | 635-HLD  | 788-HLD  |
| Test Block Tolerance  |   | +/- 2    | +/- 2    | +/- 3    |
| Test Value Record     | 1 | 531      | 634      | 786      |
|                       | 2 | 529      | 637      | 788      |
|                       | 3 | 530      | 636      | 786      |
|                       | 4 | 528      | 638      | 785      |
|                       | 5 | 531      | 635      | 790      |
| Maximum               |   | 531      | 638      | 790      |
| Minimum               |   | 528      | 634      | 785      |
| Difference            |   | 3        | 4        | 5        |
| Average               |   | 529.8    | 636      | 787      |

Traceability: Standardized according to ASTM956-02, this Hardness Tester is verified and approved for application as a working hardness tester.

Inspector:

Date of Issue:

2021/11/18

