## ClarkDietrich Material Certification—Code Approvals and Performance Standards

#### Structural Framing Standards

AISI S100-16 - North American Specification for the Design of Cold-Formed Steel Structural Members

AISI S240-15 - North American Standard for Cold-Formed Steel Structural Framing

Section A3 Material - Chemical & mechanical requirements (Referencing ASTM A1003/A1003M)

Section A4 Corrosion Protection (Referencing ASTM A653/A653M)

Section A5 Products - Thickness, shapes, tolerances, identification

Section C Installation (Referencing ASTM C1007)

#### ClarkDietrich Structural Framing comply with:

Intertek CCRR-0206 - Structural Studs and Track

SFIA (Steel Framing Industry Association) Code Compliance Certification Program

ICC-ES ESR-1166P

ICC-ES ESR-1166P - LABC and LARC Supplement

### ProSTUD® Drywall Framing Standards

AISI S100-16 - North American Specification for the Design of Cold-Formed Steel Structural Members

AISI S220-15 - North American Standard for Cold-Formed Steel Framing Nonstructural Members

Section A4 Material - Chemical & mechanical requirements (Referencing ASTM A1003/A1003M)

Section A5 Corrosion Protection (Referencing ASTM A653/A653M)

Section A6 Products - Thickness, shapes, tolerances, identification

Section C Installation (Referencing ASTM C754)

#### ClarkDietrich Nonstructural Framing comply with:

IBC-2018 - International Building Code

Intertek CCRR-0207

LA RR #26019 - City of Los Angeles ProSTUD Research Report

NYC - OTCR ProSTUD Approval Letter

SFIA (Steel Framing Industry Association) Code Compliance Certification Program

UL 263 "Fire Tests of Building Construction and Materials"

ASTM E119 - Standard Test Methods for Fire Tests of Building Construction and Materials

ASTM E72 - Standard Test Methods of Conducting Strength Tests of Panels for Building Construction

ASTM E90 - Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements

#### Multiple UL® design listings for ProSTUD:

Over 50 UL Designs. See UL file number R26512 for additional information.

UL® and UL® Deisgn are service marks of Underwriters Laboratories. Inc.

U.S. Patent No. 9,010,070

### Structural Framing and Drywall Framing Standards

AISI S202-15 - Code of Standard Practice for Cold-Formed Steel Structural Framing

Section F3 Delivery, handling and storage of materials

#### Metal Lath & Accessories

ASTM C847 Metal Lath

ASTM C933 Welded Wire Lath

ASTM C841 Installation of interior lathing & furring

ASTM C1063 Installation of lathing & furring to receive interior and exterior Portland Cement-Based Plaster

ASTM C1861 Lathing & furring accessories, and fasteners, for interior and exterior Portland Cement-Based Plaster

ASTM D226 Type 1, #15 - Asphalt-Saturated Organic Felt used in Roofing and Waterproofing

ASTM E2556 Vapor Permeable Flexible Sheet Water-Resistive Barriers Intended for Mechanical Attachment

Additional code approvals

Pub. No. CD-STR-TechGuide 8/21

Intertek CCRR-0204 - Expanded Metal Lath and Metal Lath Accessories

# MANUFACTURING AND SALES LOCATIONS

CALIFORNIA Riverside

CALIFORNIA Sacramento P 951.360.3500

CONNECTICUT Bristol P 866.921.0023

**FLORIDA** Dade City P 352.518.4400

FLORIDA Miami P 305.477.6464 GEORGIA McDonough P 678.304.5500

ILLINOIS Rochelle P 800.659.0745 MARYLAND Baltimore P 410.477.4000

MISSOURI O'Fallon P 636.300.1411

OHIO Warren-East P 330.372.5564

OHIO Vienna P 330.372.4014 **TEXAS** Dallas P 214.350.1716

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Toll-Free Phone: 877.832.3206

Toll-Free Fax: 877.832.3208 Technical Services: 888.437.3244

**CENTRAL** Crown Point. IN

**SOUTHEAST** McDonough, GA

**NORTHEAST** Bristol, CT

**WEST** Carlsbad, CA

**TEXAS** Pasadena P 281.383.1617

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ClarkDietrich intends this information to be accurate, informative, and helpful as a selection guide for choosing ClarkDietrich Building System products. However, this information is only to be used for guidance and is not intended to replace the design, drawings, specifications, and decisions of a professional architect or engineer.

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For ClarkDietrich iTools scan the QR code.

ClarkDietrich structural and nonstructural framing comply with the SFIA Code Compliance Program. ClarkDietrich is a member of SFIA.

Check the updated list of Certified Production Facilities at Intertek's website at www. intertek.com.

















Complies with AISI S100-16 • IBC 2018

The technical content of this literature is effective 08/13/21 and supersedes all previous information.

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