



64TH ARGE ANNUAL CONFERENCE

Normandy, France



Builders Hardware Manufacturers Association

Marketing Update September 15, 2016



BHMA Staff





Ralph Vasami
Executive Director



Bonnie Sonnenschein

Marketing Communications Director



Agenda



- I. Trade Program Review
- II. Residential Program Review
- III. BHMA Member Marketing
 Tools





Trade Program Review



Bylines







Click here to read the latest issue of The Construction Specifier

ome Features News Matter of Spec Columns Form+Function

Examining builders hardware past, present, and future



HORIZONS Michael Tierney

Locks, latches, deadbolts, and hinges are nothing new to those in the building construction industry. However, in the United States, recent legislation and rapid advances in technology have led to major innovations for the hardware industry, especially over the last 30 years.

In fact, it was not until the early 1900s that the first major advancement in hardware occurred. At this point in history, it was common practice for building owners to lock exit doors as a means of preventing workers from committing theft or taking unauthorized breaks. Ultimately, this practice of locking workers in contributed to hundreds of deaths, since these blocked exits trapped employees inside when building fires broke out.

Identifying that ease of egress was a major problem for facilities during this time, Carl Prinzler—the manager of the builders hardware department at Vonnegut Hardware Company—sought a way for doors into public facilities to be locked from the outside while allowing egress from the inside, with minimal effort during an emergency. As a result, the first model of a 'panic bar'-style egress device was introduced in 1908, making it the first hardware of its kind to improve building safety and prevent senselses deaths.

This invention eventually led to a national standard for exit devices, which was one of the first standards for builders hardware ever to be published. The standard—A156.3, Exit Devices—was developed by the Builders Hardware Manufacturers Association (BHMA) and published by the American National Standards Institute (ANSI) in 1969. (In accordance with building codes, and as part of BHMA's ongoing mission to protect and secure the welfare, safety and common good of the public, it is continually updated.)

The next major event for builders hardware was the passing of the Americans with Disabilities Act(ADA) in 1990. This created the need for many updates and changes to U.S. building codes, and required nondiscrimination based on disability by public accommodations and in commercial facilities. This meant all new and existing public buildings had to improve their accessibility, which had significant impact on many types of builders hardware.



Door hardware, and the standards and codes governing these components, have evolved over the decades.

All photos courtesy iStock.

For example, the act mandated that public buildings have door hardware that could be operable using only one hand, without requiring a person to tightly grasp, pinch, or twist the wrist. This resulted in the adoption of lever handles in place of traditional doorknobs. Today, 25 years after ADA was passed, it is not only common to see levers used in commercial buildings, but in homes and residential high-rises, as well. Widespread use of low-power and power-assist doors also resulted from the act, the performance and safety standards for these products are covered in ANSI/BHMM A156.19, Power Assist & Low Energy Operated Doors.

hardware, where is the industry now? And where is it going?

everyday life. In this new age, e replaced more traditional, manually bout a decade after ADA, and led to the dard: ANSI/BHMA A156.25, Electrified ectronic hardware use made it easier uildings by only allowing specific to ther electronic credentials. This also collect information about who was sple. As a result, battery-powered locks ing the need for a new standard that is

nly the beginning. With batterypeople to lock and unlock doors ild now be linked wirelessly to new or today's mobile world, the need to greater than ever—and locks are no atures enabling people to secure or orld, with the simple push of a button

to see much more of is energyin Energy & Environmental Design onscious certifications becoming more its, builders hardware products must , it is now more important than ever 156.22, Door Gasketing and Edge 3VBHMA A156.21, Thresholds) are much warm air inside a building as –or vice versa—as a means of energy



When the Americans with Disabilities Act (ADA) mandated public buildings have door hardware that could be operable using only one hand, without tight grasps, pinches, or twists, the result was increased lever handles in all types of projects.

ed to be recyclable and durable, and are naturally energy-efficient, as they However, current standards are now being updated to specifically address SI/BHMA 156.23, *Electromagnetic Locks*, will require manufacturers to disclose Ire

has seen a dramatic increase in innovation—specifically in the 20° and early lergy requirements, and people's needs have drastically changed. However, the ns the same—that is, to keep the public safe and secure. By monitoring authorities and code bodies, engaging in technical and other cooperative efforts orking jointly with industry leaders involved in hardware, security, and door safety, oducts help provide that assurance.

product standards coordinator for the Builders Hardware Manufacturers
17 years, where he works in the development and revision of performance
ducts. Tierney came to BHMA following a 20-year career in manufacturing
18, Honeywell, Black and Decker, and Yale Security. He is a principal member on
al Fire Protection Association (NFPA), the A117 Committee for Accessible
10, National Standards Institute ANSI. He can be reached

"Examining Builders Hardware Past, Present and Future" February 2016 By: Mike Tierney









What Every Hardware Manufacturer Must Know: THE IMPORTANCE OF PRODUCT CERTIFICATION



Because builders' hardware impacts life safety and security, it is one of the few categories of functional hardware that is specified. It is expected to remain operational at all times despite being subject to repeated use and wear. Each product, when specified and installed properly, can make a significant difference in the event of

The security, fire resistance and egress capabilities of exits and entrances (to both commercial buildings and residential homes) are reliant on the quality of their collective parts, including builders' hardware such as:

> locksets

an emergency

- > deadbolts
- a exit devices
- > hinges > door closers

Each of these parts has a specific job and needs to operate successfully under dire circumstances. To make sure this happens, the Builders Hardware

Manufacturers Association (BHMA) develops and maintains performance standards for architectural hardware. BHMA is the American National Standards Institute (ANSI) accredited standards developer for builders' hardware, and its standards ensure that all certified products meet certain criteria in terms of strength, durability and performance. These standards also provide a vehicle for adoption by national code and regulatory agencies and, ultimately, are used in government contracts to establish value for design teams and project owners.

Why Certify?

In today's unpredictable world, attention to safety and function is of particular importance to the general public. important for products such as builders' hardware, since they impact life safety and security. Under the BHMA ponsored certification program, manufacturers voluntarily submit their hardware products to an independent

Inhoratory for testing to confirm that the product fully meets the criteria of ANSUBHMA standards. In fact, BHMA has developed more than 35 standards for builders' hardware to help boost quality assurance.

When it comes to builders' hardware certified hardware is the best-in-class because a product that has been certified has been formally tested by an in dependent, third-party lab and shown to meet or exceed the minimum criteria of its standard. Certification not only demonstrates reliable quality levels, but also allows manufacturers to differentiate their products in the marketplace, and allows for enforce ment of the BHMA Certified label.

- In shoet, BHMA certification:
- * Provides purchasers with quality assurance
- > Helps eliminate unsubstan tiated claims
- Is a nationally-accepted method ology that is easily understood by purchasers.



"What Every Hardware Manufacturer Must Know: The Importance of Product Certification" April 2016

By: Mike Tierney



Bylines





"Measuring the Sustainability of Builders Hardware" - Cover Story September 2016 By: Mike Tierney



Upcoming Byline(s)





Topic: Specialty Hardware for Schools

Byline: John Woestman

Pub. Date: December 2016



Press Release Placements





2016 BHMA Award of Excellence



David Borgmeier, FDAI

Schiller Architectural Hardware and Door Systems

Each year, BHMA presents its award of excellence to a non-BHMA member who is a distributor or hardware professional demonstrating excellence in promoting specifications to architects; accurately taking-off and scheduling projects; promoting high quality products; and delivering service to contractors and end users by understanding the product's attainability, function, and intended usage.

This year's recipient, David Borgmeier, has been with Schiller Architectural Hardware and Door Systems since 1989. He manages all aspects of the Lexington Division, including identifying and securing contract and estimating opportunities and managing relationships with clients and suppliers.

"Dave Borgmeier of Schiller Architectural Hardware Honored with 2016 BHMA Award of Excellence"

April 2016



DOOR HARDWARE

Dave Borgmeier of Schiller Architectural Hardware Receives 2016 BHMA Award of Excellence

SOURCE: BUILDERS HARDWARE MANUFACTURERS ASSOCIATION (BHMA) APR 27, 2016









NEW YORK (April 27, 2016) – The Builders Hardware Manufacturers Association (BHMA) proudly presents Dave Borgmeier, FDAI and vice president of Schiller Architectural Hardware and Door Systems, with the 2016 Award of Excellence for his outstanding service and commitment to the building construction industry.



F-Newsletter



Industry Update BHM Industry Update





Industry Update





Dear BHMA Members. It was great to see so many of you during the BHMA Technical Committee Week in early April. For those who were not able to make it, I hope you'll enjoy reading some of the meeting highlights, below, and I look forward to seeing you at our annual meeting this fall. This year looks to be another exciting one for BHMA as we gear-up for the official launch of our new residential program and

consumer website, as well as the publication of the new PCR for Automatic Doors, among many other activities. Additionally, as we look ahead to 2017, the BHMA board has approved two new task forces to better serve our members and our industry: The new Home ElectronicsTask Force will serve to help those in the industry collaborate with other stakeholders currently playing a role in the automation of hardware products. The second task force, called the CPD Task Force, will serve to develop a scope for revamping our existing online Certified Products Directory in order to provide a better tool for architects, specifiers, hardware distributors, industry stakeholders and, soon, consumers. Thank you all again for another successful committee week-be sure to mark your calendars for the fall meeting in October!

Regards.

Daniel Picardo



Calendars! Join us for the BH **Fall Annual Meetir** When: October 4-6. 2016 Where: Indian Wells

> Hyatt Regency Ind Wells Resort & S

More information to col



DHI CoNEXTion May 4-6 Orlando, FL BHMA Booth #329

NFPA Conference Expo June 13-16 Las Vegas, NV

2016 NASFM Anni Conference July 19-20 Albuquerque, NA

Dear BHMA Members

BHMA has been quite busy since our Spring Technical Committee Week, especially in regards to the 2018 ICC building codes updates and the launch of our consumer program for residential hardware. We look forward to showcasing our progress in these endeavors, and more, during the Fall Annual Meeting in October. The 2016 annual meeting will be held at the Hyatt Regency in Indian Wells, California from October 4-6. Be sure to book your room now at BHMA's discounted nightly rate. This year, we're happy to announce that Marc Siegel, the Commissioner of the Global Standards Initiative for ASIS International, will be joining us as our keynote speaker. Additional information regarding the program and registration will be emailed to you shortly. I hope you all enjoy the rest of your summer, and I look forward to seeing each of you in October.

Regards,

Daniel Picardo Dan Picard

President, BHMA

DHI Conextions

David Borgmeier, vice president at Schiller Architectural Hardware & Door Systems (right), was recognized for receiving the 2016 Award of Excellence at BHMA's booth during DHI ConNEXTions in Orlando during the month of May. David has worked for Schiller since 1989. Congratulations, David!



MARK YOUR CALENDARS Join us for the BHN Fall Annual Meeting When:

October 4-6, 2016

Where: Hyatt Regency India Wells Resort & Spa Indian Wells, C

Make your reserva BHMA's discounted ra \$199/night.

Marc Siegel, the Commissioner o Global Standards Initia for ASIS International ioin BHMA as our key speaker.

UPCOMING EVENTS

2016 NASFM Annu Conference Albuquerque, NM

BHMA IN TH NEWS

Locksmith Ledge Online

MarComm Edition

Mark Your Calendars!



Join us for the BHMA Fall Annual Meeting

WHEN: October 4-6, 2016 WHERE: Indian Wells, CA

Hyatt Regency Indian Wells Resort & Spa

Click here to register. Make your reservation at BHMA's discounted rate of \$199/night.

Marc Siegel. the Commissioner of the

Global Standards Initiative for ASIS International, will join BHMA as our keynote speaker.

BHMA Promotional PowerPoint

BHMA has developed a comprehensive document that outlines our activities and emphasizes the importance of BHMA's work in the standards and codes arenas to help members and prospective members better understand who we are and what we do.

We invite you to visit the Members Only section of the BHMA website to download this presentation and share it with:

- · Your company colleagues and employees (new hires unfamiliar with BHMA)
- Student chapters and/or trade schools
- Prospective members
- Other industry audiences

Presentation slides are available upon request. For more information, contact Larry McClean at Imcclean@kellencompany.com.





"About BHMA"



BHMA staff created a comprehensive document that outlines our activities and emphasizes the importance of BHMA's work in the standards and codes arenas. The 'About BHMA' PowerPoint is designed to help members and prospective members better understand who BHMA is and what we do, and is available on the Members Only section of the BHMA website.





BHMA Sustainability



Product Category Rules: FAQs

In 2014, in conjunction with the publication of the North American PCR for Builders Hardware, BHMA created a 'BHMA Sustainable' logo and web page to explain the PCR and how it benefits our members.

This year, BHMA updated this section of our website to include a document containing Frequently Asked Questions about PCRs as we prepare for the publication of a new PCR for Power-Operated Pedestrian Doors and Revolving Doors. The document is available for download and provides answers to some of the most common questions on this topic.





LinkedIn





29,000Organic Impressions



328 Followers



1.33% Engagement Rate

34% increase over previous period

26% increase over previous period

66% of followers are manager or senior level employees

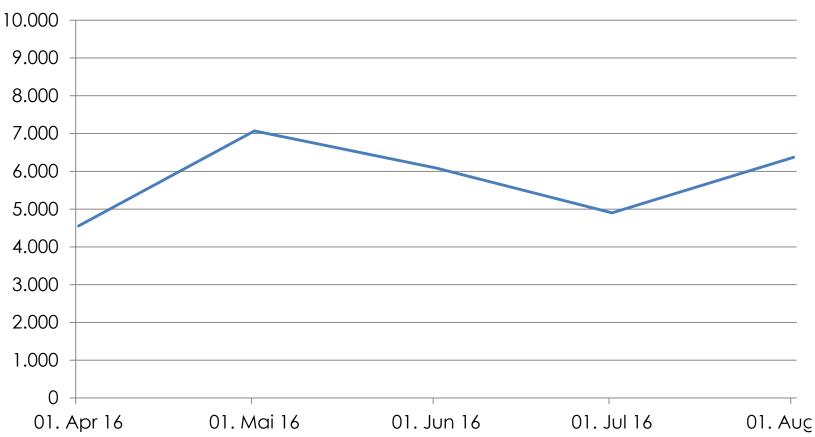
Average company page engagement rate: 0.054%







Organic Impressions



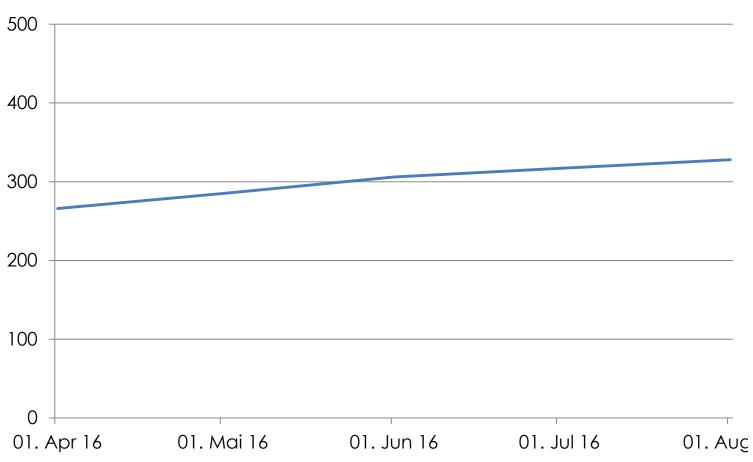
Organic impressions signify how many views BHMA's LinkedIn page and posts received without using ads to promote it.







Followers



Followers indicate the number of followers of the BHMA LinkedIn company page.



LinkedIn





Builders Hardware Manufacturers Association BHMA President Scott James and Executive Director Ralph Vasami say a few words in celebration of BHMA's 90th anniversary. A banquet to mark the occasion was held during BHMA's annual fall meeting.



Builders Hardware Manufacturers Association This year marks BHMA's 90th anniversary. Find out more about the association's last 90 years:

About BHMA

buildershardware.com • BHMA was founded in 1925 as the Hardware Manufacturers' Statistical Association. Today BHMA is nationally recognized for its leadership role in ensuring the quality and performance of builders hardware. More than 80 percent of all U.S. manufacturers...

Most popular posts include:

- Industry story about classroom barricade issue
- Link to BHMA's new officers press release online
- Third-party story about standardizing door schedules
- Link to BHMA website's informational overview on standards
- General construction industry news





Residential Program Review



Overview



The BHMA Residential Subcommittee is currently wrapping up Phase 1: The Pre-Launch and moving into Phase 2: The Launch.





BHMA Certified Secure Home Label







BHMA Certified Secure Home Label





Th



French

Ce produit est certifié BHMA. Il a obtenu une classification C pour la sécurité, une classification B pour la durabilité et une classification A pour la finition. www.securehome.org



Spanish

Este producto certificado por BMHA ha sido sujeto a un examen de clasificación como bueno (C), mejor (B) y el mejor (A) en cada una de las siguientes áreas: seguridad, duración y acabado.

www.securehome.org

TN



Requirements for Use







Requirements for Use





This BHMA certified product has been tested to a good (C), better (B), beet (A) rating in each of these arress: security, durability and finish, www.securehome.org

INFORMATIONAL LABEL VERTICAL SPECIFICATIONS

The label must be used in its entirety, using the color, black or white reverse version.

The typeface used within the label must always be Helvetica Neue; fort size will vary based on the size of the label.

The vertical informational label may not be used in any size smaller than 0.75" wide.







MINIMUM SIZE 0.75° WIDE

REVERSE



SecureHome.org















NEWS



LOOK FOR THE LABEL

Only products with the BHMA Certified Secure Home label are rigorously tested and rated for security, durability and finish.



CHECK THE RATINGS

Your security are put to the test every time you open and close a door. Check the ratings to assure quality and value.



WHERE TO BUY

Not quite sure what to buy or where to buy it? Click here to learn more about available products and options.

BHMA CERTIFIED SECURE HOME RATINGS



Security

Security measures how well a lock or deadbott can withstand impact, whether it from a possible intruder or extreme weather conditions.



Durability

Durability measures how well a lock or deadbolt functions after repeated, long-term use. It also measures how well a lock or deadbolt operates with excessive weight on the door – such as a handling burse.



Finish

Finish measures how well a product can withstand sun exposure, humidity, saltwater, dew and even the oils in our hands - all of which can cause the covering of a lock or deadbolt to soften peal, discolor or coronde.





Secure Home Logo







Marketing Toolkit



- Infographic(s) To help consumers and trade professionals easily understand how to read the label, and what to look for when purchasing certified hardware
 - Look for the Label
 - Assessing Your Need
- FAQ Sheet Common questions about the residential program, with answers for quick reference
- **Press Release** A fill-in-the-blank news release for retailers to customize and distribute to customers and/or local media

Available on <u>www.securehome.org</u>



Look for the Label



Three Steps to a More Secure Home™

Before you buy new door hardware for your home, ask yourself these three questions:

1. What are some key things I should consider before I buy?



My son gets home from school before I get home from work.

Having a look that has been certified for SECURITY is important to me.



I have a busy family that is constantly coming and going.

Having a lock that has been certified for DURABILITY is important to me.



Hive in an area where the weather constantly changes. Having a look with

a FINISH that has been certified to withstand the elements is important to me.

2. Does this product have the BHMA Certified

This label assures that the lockset or deadbolt has been vigorously tested in the three areas most important to you.

Secure

Home label?



3. How does my product rate?

Once a product has been tested for security, durability and finish, it is given a rating of Good (C), Better (B) or Best (A) in each area. Find the product with the combination of ratings that best fits your specific hardware needs!

GOOD BETTER BEST

Only products with the BHMA Certified Secure Home label are rigorously tested and rated for security, durability and finish. BHMA is the only organization accredited by the American National Standards Institute (ANSI) to develop and maintain performance standards for residential hardware.

For more information, visit www.securehome.org.





Assess Your Need



Three Steps to a More Secure Home™

Before you buy new door hardware for your home, ask yourself these three questions:

1. What are some key things I should consider before I buy?



My son gets home from school before I get home from work.

Having a lock that has been certified for SECURITY is important to me.



I have a busy family that is constantly coming and going.

Having a lock that has been certified for DURABILITY is important to me.



Hive in an area where the weather constantly changes. Having a look with

a FINISH that has been certified to withstand the elements is important to me.



2. Does this product have the BHMA Certified Secure Home label?

This label assures that the lockset or deadbolt has been vigorously tested in the three areas most important to you.



3. How does my product rate?

Once a product has been tested for security, durability and finish, it is given a rating of Good (C), Better (B) or Best (A) in each area. Find the product with the combination of ratings that best fits your specific hardware needs!







COOD BETTER BEST

Only products with the BHMA Certified Secure Home label are rigorously tested and rated for security, durability and finish. BHMA is the only organization accredited by the American National Standards Institute (ANSI) to develop and maintain performance standards for residential hardware.

For more information, visit www.securehome.org.





Next Steps



Trade & Retailer Education

- Direct Mail Campaign
- Trade Show Collateral
- Press Release
- Bylined Articles

Consumer Education

- Press Release
- Syndicated/Wire Releases
- Educational Video
- o Social Media Program





BHMA Member Marketing Tools





'About BHMA' PPT



Product Testing

Products are tested and certified in five main areas:







Builders Hardware Manufacturers Association



ish

21

2





HardwareHighlights



ANSI/BHMA A156.18-2012 American National Standard for Materials and Finishes

Standard ANSVBHMA A156.18-2012 establishes finish fast methods and code numbers for finishes on various base materials. It includes orders for viewing comparative finishes to the BHMA match plates and establishes five categories of finishes. For further information, consult the full standard, ANSVBHMA A156.18 for Materials and Finishes.

BHMA has created this series of Hardware Hightights to provide useful, accessible information about builders hardware for anyone with an inferred in devices that hang, control, secure, and trim the doors. BHMA is the trade association which represents almost all of the North American manufacturers of builders hardware. One of its main activities since 1983 has been the day element and mainfearance of ANSI approved standards for 35 separate product calcounts.

Product Performance: Purchasers of materials and finishes certified to A 156.18 (http://buildostrandware.com/opd can be assured products will perform to their expectations.

Below are an explanation and some examples of the evaluations conducted for certification:

| CORROSION | WEAR & CHEMICAL | SAFETY & SECURITY | NOMENCIATURE | |
|--|---|--|--|--|
| hardware is evaluated to the salt spray test described in the standard. The test method and failure orderia - | including pencil hardness, abrasion and perspiration resistance – is offered to provide assurance that the surface will hold up to handling during the | formulated to resist degradation over time from exposure to light. Visual failure modes are any | Useful to designers, specifiers, and other users, most combinations of architectural thish and substrate is assigned a BHMA Code Number, such as 605 for clear-ceated bright brass (formerly US30. | |

Finish Terminology The standard contains a full set of definitions for applicable finishing terms, such as: Reliased: to set off by contrast through the partial removal of finish, creating a brushed, satin, or artique

Rakaved to set off by contrast through the partial removal of finish, creating a brushed, satin, or artique affect. Satin: a smooth, dulf finish with or without a directional pattern.

Saint a smooth, dui finish with or without a directional paths

Sustainability

Materials and finishes contribute to building sustainability through their verified durability, as well as material characteristics such as recycled content and recycledisty. The reliable closing and seating of openings can also contribute to energy conservation. BHMA has developed Product Category Rules, which will further define sustainability requirements and guide life cycle assessments and environmental performance declarations.

ANSVEHMA A155.18 provides comprehensive tables with the finish code numbers, descriptions, and equivalent finishes, such as those shown below:

| BHMA CODE NUMBER | FINISH DESCRIPTION | MATERIAL | CATEGORY | NEAREST FORMER US EQUIVALENT |
|---------------------|---|---------------|----------|---------------------------------|
| 605 | Singht breas, clear-coated | Break | . A. | USS |
| 612 | Stein bronzie, clear-coxied | Bronze | A | US to |
| 618 | Bright rackel plated, clear-coated | Brass, Brorus | - A | US14 |
| 625 | Bright chromium plated over rickel | Brass, Bronze | Α. | US26 |
| 620 | Satin rickel plated, blackened, satin relieved, clear-coated | Brass, Brorus | C | USasA |
| 647 | Satin nickel plated, blackened, satin relieved, | Steel | E | USvsA |

To purchase a copy of any BHMA Standard, go to www.bulldershandwan.com or call 800-699-9277. This document is not a substitute for the hill standard. Refer to the entire standard for hill information.

Hardware Highlights

One-page summaries of each of BHMA's 38 standards, for quick reference.





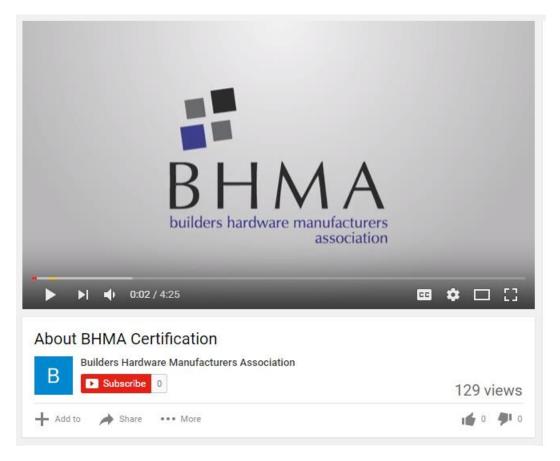
Infographics







Educational Video

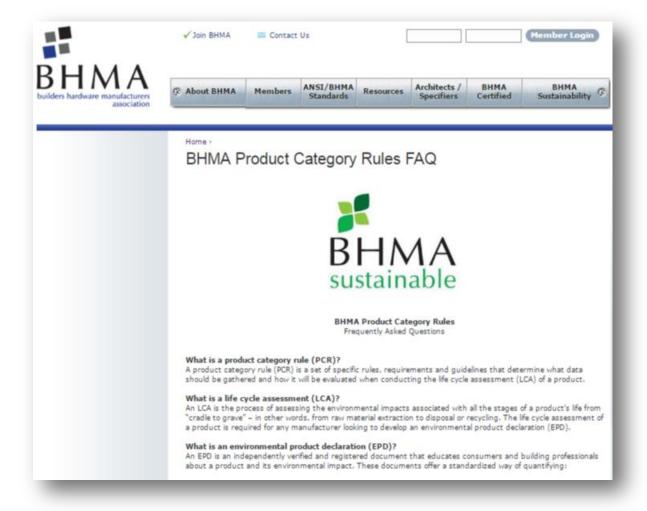


https://www.youtube.com/watch?v=43z9I3QEZZU





FAQ for Product Category Rules







Thank you.