

UNIVERSAL RIM STRIKE





Highlights

The 2945 Series rim strike is Grade 1 classified and compatible with most 3/4" pullman latches. The 1,500 lbs. of static strength ensures security while its 1 million cycle testing offers durability. The 15 lbs. preload is unique to Hager and prevents the strike from failing to release due to air (stack) pressure, misalignment, and inexact installation.

Installation

| | |
|----------------|--------------------|
| Mounting | Surface |
| Frame Type | Wood & Metal |
| Latchbolt Type | Up to 3/4" Pullman |

Performance

| | |
|---|------------------|
| Endurance (test to) | 1,000,000 cycles |
| Preload | 15 lbs. |
| <i>overcomes air pressure, misalignment, and inexact installation</i> | |
| Dynamic Strength | 70 ft.-lbs. |
| Static Strength (holding force) | 1,500 ft.-lbs. |
| Fail Safe/Fail Secure | Field Selectable |
| Adjustments | Horizontal |

Certifications

| | |
|----------------|-----------------|
| Fire Rating | UL 10C (3-Hour) |
| A156.31 | Grade 1 |
| Burglary | UL 1034 |
| Access Control | UL294 |

Monitoring

| | |
|-----------|----------------------|
| Latchbolt | Standard (removable) |
|-----------|----------------------|

Electrical

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|--------------|--------------|
| Voltage | 12/24V AC/DC |
| Current Draw | 560 mA @ 12V |
| | 280 mA @ 24V |
| Sound | AC Buzz |
| | DC Silent |
| Duty | Continuous |

Mechanical

| | |
|--------------------|------------|
| Handing | Non-Handed |
| Metal Mounting Jig | Included |
| Spacers | Optional |

Dimensions

| | |
|--------|--------|
| Length | 9-1/8" |
| Width | 1-7/8" |
| Depth | 3/4" |

Finish Options

| | |
|-------|-----|
| US32D | Yes |
| Black | Yes |

General

| | |
|----------|--------|
| Warranty | 5-Year |
|----------|--------|

09/10/2024