



**PULSA 27E**

Fix Cable 8x Faster

# CODE COVENTRY STUDENT ACCOMMODATION

Your go-to provider for  
concrete nailing.

**SAFER THAN EVER**

Virtually no dust &  
reduced HAV

**NEVER STOP BUILDING**



# FIXING CABLE HAS NEVER BEEN SAFER AND QUICKER

- ✓ Fix cables up to **8 times faster** into concrete, steel, masonry & timber
- ✓ Conforms to **18th Edition regulations**
- ✓ One of the **lightest** nailers on the market
- ✓ Reduced **HAV**

The PULSA 27E is a premium and compact cordless gas nailer for M&E applications into concrete, steel, masonry & timber. It's designed for professional electricians who want a compact tool for fast, easy and safe fixing – why wouldn't you try it!?

**PULSA 27E**

**019416**



## BLABY ELECTRICAL

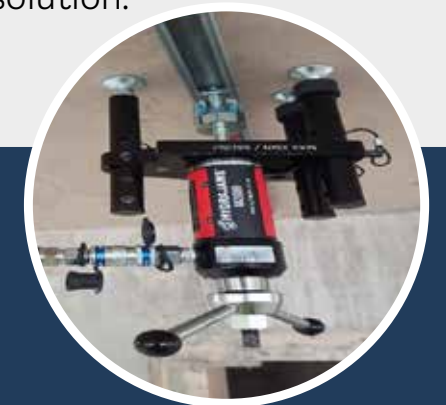
Blaby Electrical is a trusted, owner led, by Tony Smith, M&E contractor with a proven track record of excellence spanning nearly four decades. Founded in 1986 and based in Wigston, Leicester, the business delivers comprehensive electrical and security installation packages, from targeted small works to complex projects exceeding £1 million across the Midlands and beyond.

Driven by a strong ethos of quality and service, Blaby Electrical works with long standing clients including Cemex, building partnerships based on reliability and performance. With a clear focus on continued growth and investment in its people, the company is well equipped to deliver high quality solutions on demanding, technically complex projects.

### THE CHALLENGE

## FAST AND SAFE INSTALLATIONS IN HIGH-TRAFFIC AREAS

For the corridor installations at the CODE Coventry student accommodation development, Blaby Electrical required a lightweight containment bracketry system that could be installed quickly and safely in busy, high traffic areas. The challenge was to improve installation speed and efficiency without compromising on fixing strength, quality or long term performance, prompting Blaby Electrical to trial the Pulsa system as a new, long-term & high performance solution.



### THE SOLUTION

## PULSA 27E

Working in close partnership with Blaby Electrical, we delivered tailored technical guidance and design support to maximise the performance of the Pulsa system for the corridor containment installation. This included precise fixing calculations to establish the optimal number of pins per metre of bracketry, balancing installation efficiency with assured structural integrity.

To confirm performance in real world conditions, on site pull out testing was completed across multiple areas, validating the fixing method on varying substrates. Comprehensive test reports were then issued to the main contractor, Winvic Construction, providing clear assurance that the system fully met project specifications, compliance standards and installation requirements.

# PRODUCTS & SERVICES THAT **GOT THE JOB DONE**

We offer a comprehensive range of SPIT fixing and fastener products designed to meet diverse construction needs, providing reliable, tested solutions that work seamlessly with our on site testing, technical support and application expertise to ensure optimum performance on every project.

## PRODUCTS

### PULSA 27E

Premium and enhanced cordless nailer for MEP applications

#### 27E

Compact and well balanced tool for maximum productivity in fixing cable management and other M&E applications



TOOL

019416

### HC6 Pins

High performance pins

#### HC6

10 strip collation (suitable for 20 and 50 pin magazine)



FIXING

057550

## SERVICES

### On-site technical support

SPIT offers a range of on site services by sending a SPIT representative to site to carry out product testing, such as pull tests, to ensure fasteners meet all site requirements and specifications.

#### Pull test service

Confirm performance across substrates, with reports assuring full compliance with project requirements.

For technical assistance:  
[www.itwcp.co.uk](http://www.itwcp.co.uk) | +44 (0) 141 342 1660

# RESULTS

### NO REMEDIAL WORKS

Clear assurance to the main contractor, Winvic Construction, eliminated the need for remedial works or alternative fixing solutions.

### REDUCED LABOUR AND COST

The lightweight system shortened installation time compared to traditional methods, lowering labour requirements and overall installation costs.

### CONFIDENT ADOPTION

Successful delivery allowed Blaby Electrical to proceed efficiently and adopt the Palsa system with confidence on current and future projects.

### VERIFIED PERFORMANCE

On site pull out testing and documented results confirmed full compliance with technical and performance requirements, giving the client confidence & peace of mind.



## **GOT A QUERY? CONTACT US**

For product advise and technical enquiries:  
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Order enquiries: [po-cs@itwcp.com](mailto:po-cs@itwcp.com)

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