

# CABLES FOR DATA CENTRES

TITANEX 90°C 3G1.5

NEXANS (HARD) HOTZZ-F ALSECURE FLEX 1x240mm<sup>2</sup>

**CABLEWORLD**  
SUPPLIERS OF ELECTRICAL CABLES & ACCESSORIES

**EXCLUSIVE SUPPLIERS OF**

 **Nexans**  **H07ZZ-F**  **ALSECURE**

**CABLEWORLD**  
SUPPLIERS OF ELECTRICAL CABLES & ACCESSORIES

**Tel: 01942 840200**  
**sales@cable-world.co.uk**

# CABLEWORLD

SUPPLIERS OF ELECTRICAL CABLES & ACCESSORIES



## Stockist

We maintain high stock levels of fast-moving and popular cables, enabling large orders and quick delivery.



## Distributor

Distributing electrical cables to customers across the UK and into Europe.



## Customer Centric

Servicing a range of customers from electrical wholesalers, distributors, end users and installers.



## Experienced Team

Over 100 years of combined in-house experience in project management and customer service.



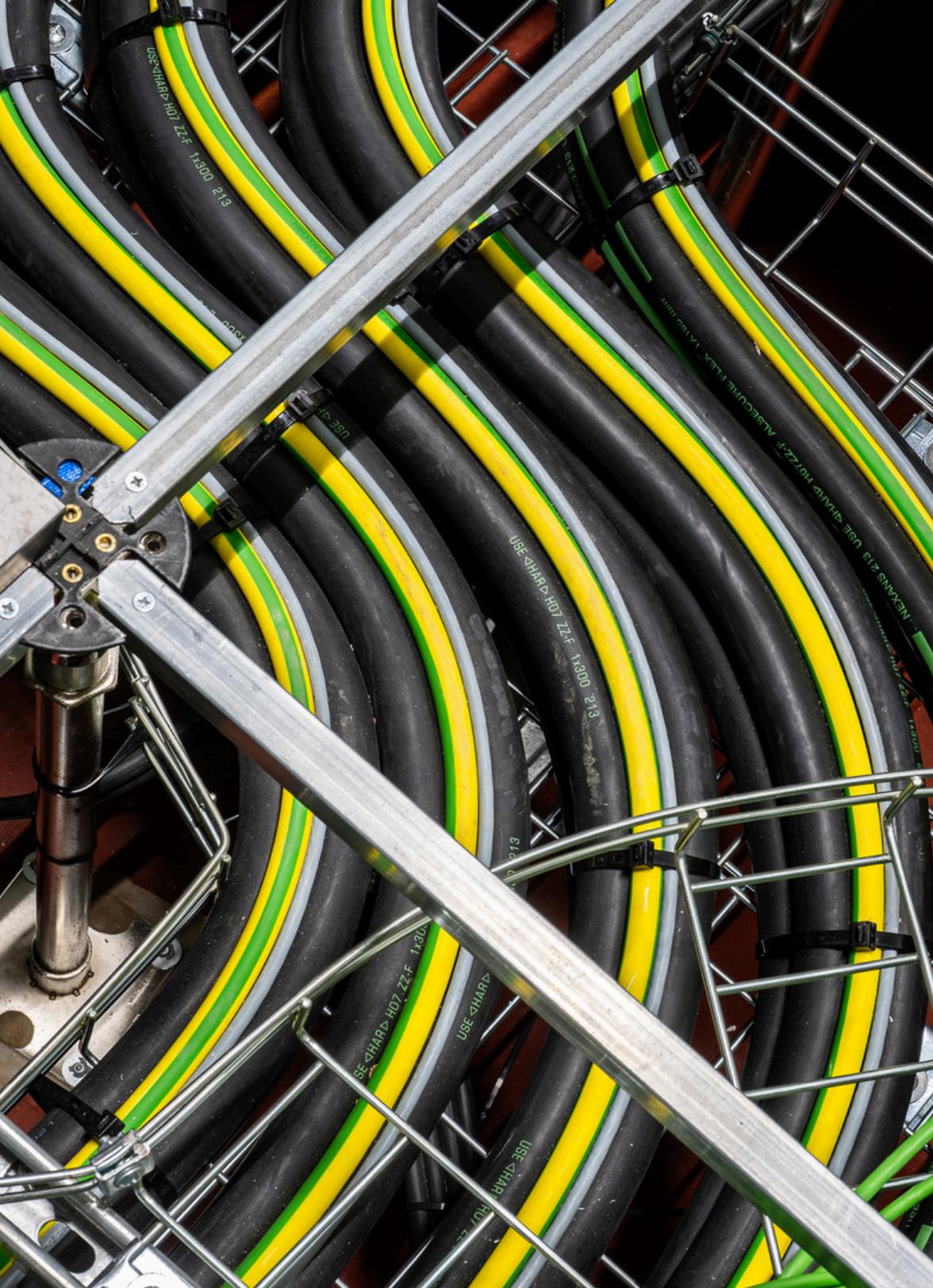
## Strategic Location

Our strategic location provides fast access to major transport networks, enabling efficient delivery across the UK and into Europe.



## Established Family Business

A family-owned and operated company, established for over 25 years. Our family values are reflected in our customer relations and day-to-day operations.



USE SHARP HD7 ZZ-F 1A800 218

# Cables for Data Centres



**Nexans**

**H07ZZ-F ALSECURE**  
LSOH 450/750V -25°C/+55°C



**TITANEX**

**TITANEX® H07RN-F**  
450/750V -25°C/+90°C



**Multi-Core H07ZZ-F**  
LSOH 450/750V -20°C/+90°C



**N2XH**  
0.6/1kV -20°C/+70°C



**N2XH ENHANCED**  
CLASS 5 0.6/1kV



**CY LSOH (HSLCH)**  
300/500V -30°C/+70°C



**AXMK**  
AC 0.6/1 (1.2) kV - DC 0.9/1.5 kV



**H05V-K / H07V-K (2491X)**  
300-500V / 450-750V



**H05Z-K - H07Z-K (2491B - 6701B)**  
300-500V / 450-750V



**AXMK PE**  
0.6/1kV +90°C



**H07V-R (6491X)**  
450/750V -15°C/+70°C



**H07Z-R (6491B)**  
450/750V -15°C/+90°C



**FIRE CABLE SWA (STANDARD)**  
LSOH 0.6/1kV -40°C/+90°C



**FIRE CABLE SWA (ENHANCED)**  
LSOH 0.6/1kV -40°C/+90°C



**FIRE CABLE - SINGLE**  
LSOH 0.6/1kV 0°C/+90°C



**FIRE CABLE (STANDARD)**  
LSOH 300/500V -30°C/+70°C



**FIRE CABLE (ENHANCED)**  
LSOH 300/500V -30°C/+70°C



**FIRE CABLE - DATA**  
LSOH -20°C/+60°C



**MORE CABLES  
AVAILABLE ON  
REQUEST**



**SCAN TO  
VIEW MORE  
INFORMATION**



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**London Branch -**  [sales.london@cable-world.co.uk](mailto:sales.london@cable-world.co.uk)  **+44 (0)203 960 9389**

# A FULL RANGE OF H07ZZ-F MULTI-CORE

Where Multi-Core LSOH Meets  
True Flexibility.

CABLEWORLD

SCAN ME



Discover More  
Here

# H07ZZ-F ALSECURE

FROM NEXANS  
BUILT TO PERFORM.

NEXANS (HAR) H07ZZ-F ALSECURE FLEX 1x240mm<sup>2</sup>

From data centres and commercial buildings to control rooms and industrial facilities, H07ZZ-F ALSECURE delivers safety, flexibility, and high performance every time, even in demanding internal environments.

## LSOH Sheathing

CPR Rated: Cca (35mm-70mm) and B2ca (95mm-630mm)

Enhanced Mechanical Flexibility

Oil Resistant & Lead Free

[CLICK HERE FOR DATA SHEET](#)

**SUPPLIED, EXCLUSIVELY IN THE UK, BY CABLEWORLD**

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# TITANEX® H07RN-F FROM NEXANS TOUGH BY DESIGN.



From construction sites and factories to festivals and ports, TITANEX® H07RN-F thrives in harsh, exposed environments delivering strength, flexibility, and reliability every time.

**Cross-linked Elastomer Sheath**

**Rated to 90°C**

**Enhanced Mechanical Flexibility**

**Oil Resistant & Flame Retardant**

[CLICK HERE FOR DATA SHEET](#)

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# THE POWER OF 3

## ASSEMBLED CABLES

### **TITANEX** 90°C H07RN-F

Cableworld are the UK's largest distributor of Titanex® 90°C – the most flexible harmonised cable on the market, delivering reliability and peace of mind across all installations.

#### **Key Benefits:**

- Directly comparable to H07BN4-F (6381TQ)
- Exceptional flexibility and durability
- Trusted for demanding temporary and permanent power applications

#### **Additional Stock Range:**

We also stock Single Core H07ZZ-F from 95mm to 630mm, CPR-rated Cca, suitable for both internal and external installations.

- Oil-resistant
- Fire performance to IEC/EN 60332-3 Category C
- Designed for environments where fire, smoke and toxic fumes are a critical risk
- Applications: Data Centres, UPS systems, Entertainment & Events, and other mission-critical environments.

### **CEMBRE Lugs**

All assembled cables are manufactured using Cembre lugs, crimped with genuine Cembre hydraulic tools to ensure the highest standards of electrical performance and long-term reliability. The best lugs. The best termination process. Every time.

### **POWERSAFE 500A & 800A Connectors**

Available in both 500A and 800A ratings, with Line Connector and Panel Mount options. We also supply lug-style connectors compatible with 185mm–300mm cable sizes.

### **Assembled Cables**

The result: premium-grade, consistent, and trusted assemblies engineered to perform for your end clients. The Power of 3 - Quality you can rely on.

# PRODUCT PROFILE

## Power Generation/Data Centres/Festivals

TITANEX® H07RN-F 450/750V -25°C/+90°C  
Nexans H07ZZ-F LSOH 450/750V -20°C/+90°C  
TITANEX® Premium H07RN-F LSOH  
600/1000V -50°C/+90°C AD8

## Assembled Cables

We offer a cut to length assembled cable service using only the highest quality components

TITANEX®

+

Powersafe 500A/800A Single Pole Connectors

+

Cembre Lugs

## Panel Building

UL/CSA/BS Tri-rated Cables

UL/CSA Bi-rated Cables

2491B (H05Z-K) 300/500V BS EN 50525-3-41 (BS7211)

6701B (H07Z-K) 450/750V BS EN 50525-3-41 (BS7211)

## Automotive/Air Conditioning

SY Control Flex (Coloured/Number Coded, PVC & LSOH)

YY Control Flex (Coloured/Number Coded, PVC & LSOH)

CY Control Flex (Coloured/Number Coded, PVC & LSOH)

Flexible Battery Cable

Thinwall Automotive Cable (Single and Multi-Core)

Welding Cable

## Construction Industry/Temporary Site Services

BASEC Arctic Grade Cables

## Data Centres/Telecoms Sector

DC Telecoms Cable 6381Y 6mm to 300mm  
DC Telecoms Cable 6381B 6mm to 300mm  
2491B (H05Z-K) 300/500V BS EN 50525-3-41 (BS7211)  
6701B (H07Z-K) 450/750V BS EN 50525-3-41 (BS7211)  
Nexans H07ZZ-F LSOH LSOH 450/750V -20°C/+90°C



## Solar Installations

Cable H1Z2Z2-K TÜV Approved Solar Cable  
Solar Cable Accessories  
N2XY  
NA2XY  
Bare Copper Conductors (Soft/Hard Drawn)



## Audio, Instrumentation, Computer Data Networking, CCTV

Belden Equivalents (LSF & LSOH)



## Plus many other products available:

Coaxials CT100CAI, CT125, RG59 • Marine/Offshore Cables (Made to order) • Drum Reeling Cables • Retractable Curlyflex Cables • Fieldbus/Profibus Cables • Rail Cables - Signalling, Power, Telecom • Cat5e, Cat6 UTP/FTP PVC, LSOH, PE • Welding Cables 0361TQ • Coil End Lead Type 4C, D, E & F • Bare Soft & Hard Drawn Copper • A2/BW/CW Glands • Metal & Plastic Cleats • Cembre Lugs

Scan Here to  
View Our  
Website





**Contact Our Friendly Team to  
Discuss Your Needs Today!**

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Deliveries  
& Collections  
(Through Gate)

Staff & Visitor  
parking only



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