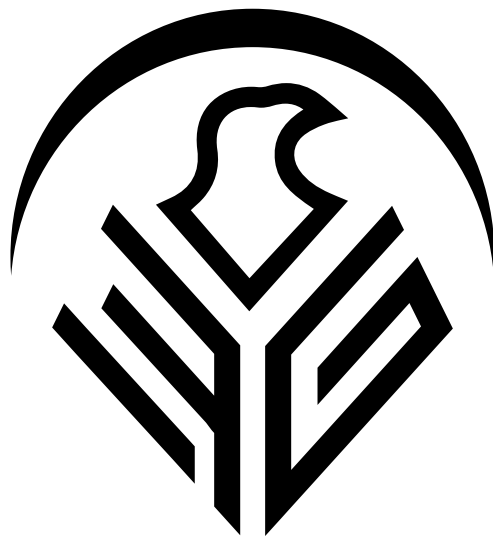


Title

**Material Submittal for Fire
Alarm Cable**

Brand

Falcon Gold - Emarat

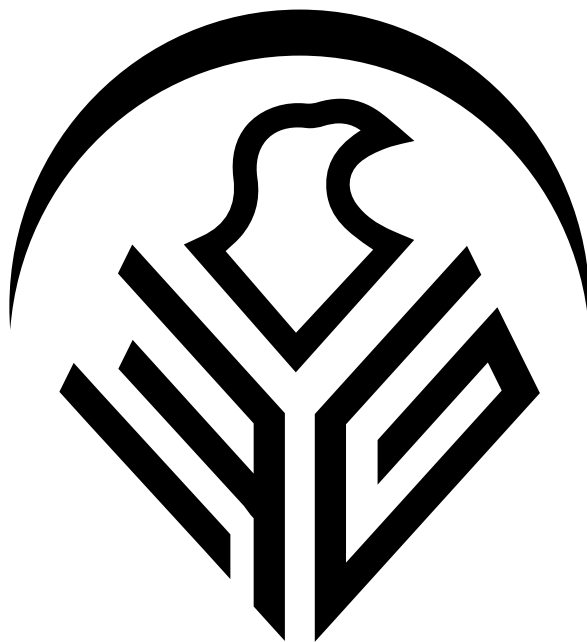


Falcon Gold

YOU ARE SAFE WITH US

Index

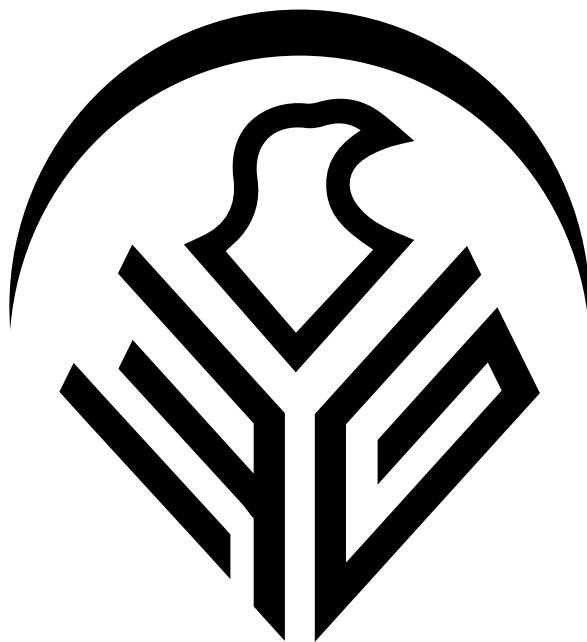
- ***Technical Data Sheets (Catalogues).***
- ***Certificate of Conformity for Regulated Product.***



Falcon Gold

YOU ARE SAFE WITH US

Technical Data



Falcon Gold

YOU ARE SAFE WITH US

Fire Alarm Cable 2Cores Shielded 18AWG

Basic Construction

		2 Cores
Conductor	Material	CCA
	AWG	18AWG
Dielectric	Material	Fire Resistance PVC
Drain wire	Material	CCA
Jacket	Material	Fire Resistance PVC
	Nom.Dia(mm)	5.8

NOTE: The Jacket diameter tolerance is $\pm 0.2\text{mm}$



BASIC CHARACTERISTICS

Min insulation resistance 20°C	200 M Ω / km
Temperature Rating	-20°C to 75°C
Operating Voltage	300V
Minimum Bend Radius	8×Diameter
Flammability / Reaction to Fire	IEC/EN 60332-1-2:2005+A1:2016+A11:2016+A12:2021
CPR Compliance	CPR Euroclass: Eca
European Directive Compliance	EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2015/863/EU (RoHS 2 amendment)
APAC Compliance:	China RoHS (GB/T 26572-2011)
Quality management system:	ISO 9001:2015



Packing

100m plastic reel



305m wooden drum



Fire Alarm Cable 2Cores Shielded 16AWG

Basic Construction

		2 Cores
Conductor	Material	CCA
	AWG	16AWG
Dielectric	Material	Fire Resistance PVC
Drain wire	Material	CCA
Jacket	Material	Fire Resistance PVC
	Nom.Dia(mm)	6.4

NOTE: The Jacket diameter tolerance is $\pm 0.2\text{mm}$



BASIC CHARACTERISTICS

Min insulation resistance 20°C	200 M Ω / km
Temperature Rating	-20°C to 75°C
Operating Voltage	300V
Minimum Bend Radius	8×Diameter
Flammability / Reaction to Fire	IEC/EN 60332-1-2:2005+A1:2016+A11:2016+A12:2021
CPR Compliance	CPR Euroclass: Eca
European Directive Compliance	EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2015/863/EU (RoHS 2 amendment)
APAC Compliance:	China RoHS (GB/T 26572-2011)
Quality management system:	ISO 9001:2015



Packing

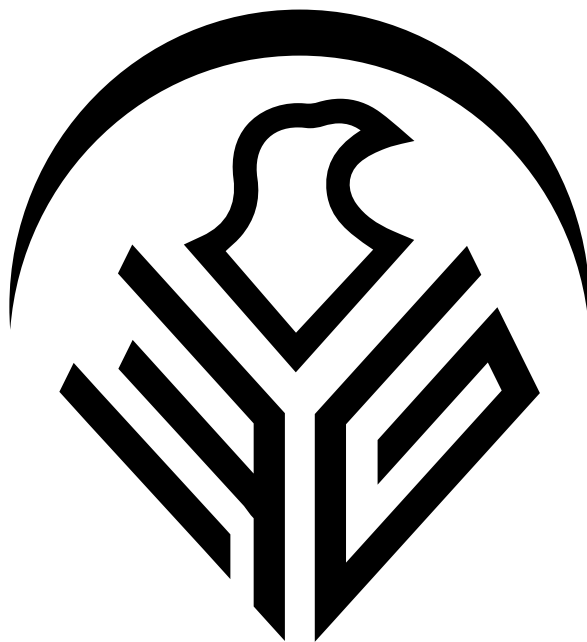
100m plastic reel



305m wooden drum



Certificate of



Falcon Gold

YOU ARE SAFE WITH US

QIMA

YOUR EYES IN THE SUPPLY CHAIN

دليل الخدمة

شهادة مطابقة للمنتجات الخاضعة للوائح

Certificate of conformity for regulated products



We (.....QIMA Limited.....) office number (.....05956.....) are bearing full responsibility for the product described below is conforms to the conformity assessment procedure Conduct the relevant technical regulations and standards which mentioned during this certificate.

Certificate Number	19117-059-23-915446	Issue Date	16/03/2023	Expire Date	16/03/2024
Certificate Type	Product Conformity Certificate (COC)	Commercial Registration No	4030267410 / 7012025560		
Establishment Address	5065 2 8073-22335 جدة				

Product and Manufacturer Data

Model Name	Shielded	Trade Mark	Falcon Gold
Product Name	Fire Alarm Cable		
Product Description			
Country of origin	China		
HS Code	854449910000		



Manufacturer
name

Product test data

Report number R-Cloud-2342657

Report Date 09/03/2023

Decision of conformity assessment
دليل الخدمة
Product Approved

الخدمات

CB Organization Office
Responsible Manager
signature

13/12/2023 02:52

CB Organization Office
Stamp

تفاصيل

تفاصيل أرقام الموديلات

(ContactOfficer/MyRequests/HRRequests/) بودة

أحكام وشروط (Home/Terms/) | تواصل معنا (home/ContactUs/) | بوابة الهيئة

(http://www.saso.gov.sa/ar/contactus/Pages/default.aspx) | سياسة الخصوصية (home/PrivacyPolicy/)

2030

تطوير و تشغيل

REACH

تحت اشراف

المواصفات السعودية
Saudi Standards

الهيئة السعودية للمواصفات والمقاييس والجودة (V 21.0.1.0) © 2023