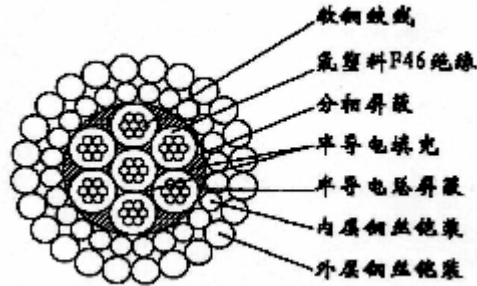




江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD

**W7F46P - 11.8mm 七芯氟塑料 F46 绝缘分相屏蔽
及总屏蔽双钢丝铠装承荷探测电缆
7-CONDUCTOR (15/32 ")**



W7F46P 15/32" (11.8mm) 7-Conductors

F46, Tefzel or equivalent Insulated Entire Shield Double Steel Wire

Armored Logging Cable

Application:

This product is mainly used for well logging, perforation and side-wall coring in high temperature or super deep oil and gas well, and may also be used for marine survey, measurement for river, harbor and bay, water conservancy, geological exploration of coal mine and geothermal well logging and so on. It is immune to strong interference & can operate upto 20,000 PSI operating pressure.

Armor Material:

Anti-corrosion coated, performed and tensioned high tensile steel.

Temperature rating:

The cable shall be used at no lower than -50°C and no higher than 232°C

Delivery Length & Packing:

The delivery length & packing can be supplied as per customer's requirement.

Tel:+86+514+4613573

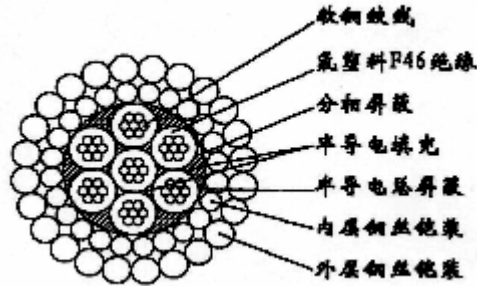
Fax:+86+514+4611573



江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD

W7F46P-11.80mm 七芯氟塑料 F46 绝缘分相屏蔽
及总屏蔽双钢丝铠装承荷探测电缆
7-CONDUCTOR (15/32 ")



结构 : (Construction)

导体 : (Copper Construction)	7×0.32 mm
F46 绝缘 : (Insulation TEFLON)	2.48 mm
屏蔽 : (Shield)	2.50mm
铠装 : (Armor) 内层 : (Inner)	24×0.99 mm(1438N)
外层 : (Outer)	24×1.26 mm(2330N)

物理性能 : (Physical)

电缆直径 : (Cable Diameter)	11.80mm±0.10mm
电缆空气中重量 : (Cable Weight in Air)	341 lbs/kft
电缆耐温度 : (Temp Rating)	232 °C

机械性能 : (Mechanical)

电缆拉断力 : (Cable Breaking Strength)	19000 lbs
电缆弯曲直径 : (Recommended Sheave Diameter)	20"
电缆伸长率 : (Cable Stretch Coefficient)	0.714 ft/kft/klbs

电性能 : (Electrical)

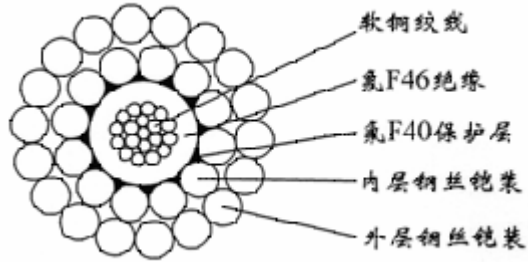
电缆耐电压 : (Voltage Rating)	1200 VDC
电缆绝缘电阻 : (Insulation Resistance)	>1500 MΩ-Kft
电缆 20°C时直流电阻 : (Resistance Typical)	10 Ω/kft
电缆的电容 : (Capacitance @ 1 kHz)	40 pf/ft



江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD

**WGSF46 - 8.00mm 单芯氟塑料 F46 绝缘 F40 护套
双钢丝铠装承荷探测电缆
1-CONDUCTOR (5/16 ")**



WGSF46 5/16" – 8.00mm 1-Conductors

**F46, Tefzel or equivalent Insulated double steel armored
Tube-conveyed Logging Cable.**

Application:

This product is mainly used for well logging, perforation and side-wall coring in high temperature or super deep oil and gas well. It is immune to strong interference & can operate upto 20,000 PSI operating pressure.

Armor Material:

Anti-corrosion coated, performed and tensioned high tensile steel.

Temperature rating:

The cable shall be used at no lower than -50°C and no higher than 232°C

Delivery Length & Packing:

The delivery length & packing can be supplied as per customer's requirement.

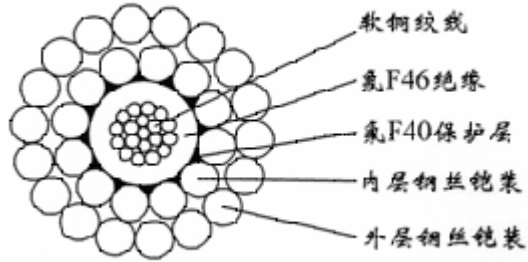


江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD



**WGSF46-8.00mm 单芯氟塑料 F46 绝缘 F40 护套
双钢丝铠装承荷探测电缆
1-CONDUCTOR (5/16 ")**



结构 : (Construction)

导体 : (Copper Construction)	19×0.37 mm
F46 绝缘 : (Insulation TEFLON)	2.85 mm
F40 保护层 : (Protection TEFZEL)	3.81mm
铠装 : (Armor) 内层 : (Inner)	12×1.11 mm(1808N)
外层 : (Outer)	18×1.11 mm(1808N)

物理性能 : (Physical)

电缆直径 : (Cable Diameter)	8.00mm±0.10mm
电缆空气中重量 : (Cable Weight in Air)	189 lbs/kft
电缆耐温度 : (Temp Rating)	232 °C

机械性能 : (Mechanical)

电缆拉断力 : (Cable Breaking Strength)	10000 lbs
电缆弯曲直径 : (Recommended Sheave Diameter)	18"
电缆伸长率 : (Cable Stretch Coefficient)	1.2 ft/kft/klbs

电性能 : (Electrical)

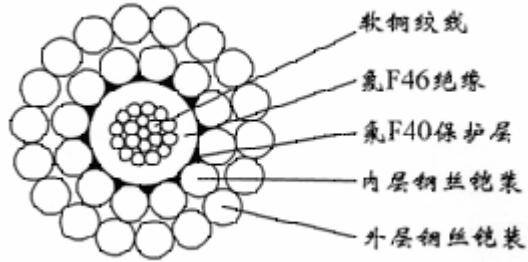
电缆耐电压 : (Voltage Rating)	1500 VDC
电缆绝缘电阻 : (Insulation Resistance)	>1500 MΩ-Kft
电缆 20°C时直流电阻 : (Resistance Typical)	2.8 Ω/kft
电缆的电容 : (Capacitance @ 1 kHz)	58 pf/ft



江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD

**WGSF46 - 5.60mm 单芯氟塑料 F46 绝缘 F40 护套
双钢丝铠装承荷探测电缆
1 - CONDUCTOR (7/32 ")**



WGSF46 7/32" (5.6 mm) 1-Conductor

F46, Tefzel or equivalent Insulated double steel armored Logging Cable

Application:

This product is mainly used for perforation in high temperature or super deep oil and gas well. It is immune to strong interference & can operate upto 20,000 PSI operating pressure.

Armor Material:

Anti-corrosion coated, performed and tensioned high tensile steel.

Temperature rating:

The cable shall be used at no lower than -50°C and no higher than 232°C

Delivery Length & Packing:

The delivery length & packing can be supplied as per customer's requirement.

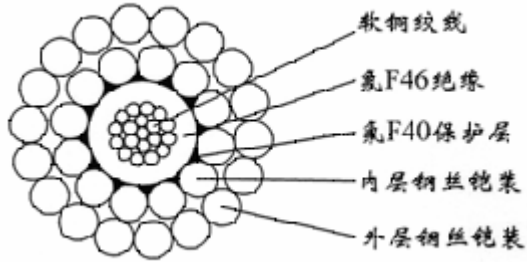


江苏华能电缆有限公司

JIANGSU HUANENG CABLE CO.,LTD



**WGSF46 - 5.60mm 单芯氟塑料 F46 绝缘 F40 护套
双钢丝铠装承荷探测电缆
1 - CONDUCTOR (7/32 ")**



结构 : (Construction)

导体 : (Copper Construction)	19×0.28 mm
F46 绝缘 : (Insulation TEFLON)	2.00 mm
F40 保护层 : (Protection TEFZEL)	2.64 mm
铠装 : (Armor) 内层 : (Inner)	12×0.79 mm(916N)
外层 : (Outer)	18×0.79 mm(916N)

物理性能 : (Physical)

电缆直径 : (Cable Diameter)	5.60mm±0.10mm
电缆空气中重量 : (Cable Weight in Air)	97 lbs/kft
电缆耐温度 : (Temp Rating)	232 °C

机械性能 : (Mechanical)

电缆拉断力 : (Cable Breaking Strength)	5000 lbs
电缆弯曲直径 : (Minimum Shave Diameter)	13"
电缆伸长率 : (Cable Stretch Coefficient)	2.2 ft/kft/klbs

电性能 : (Electrical)

电缆耐电压 : (Voltage Rating)	1200 VDC
电缆绝缘电阻 : (Insulation Resistance)	>1500 MΩ·kft
电缆 20°C时直流电阻 : (Resistance Typical)	5.0 Ω/kft
电缆的电容 : (Capacitance @ 1 kHz)	58 pf/ft