

Heating Cable and Tubing - HCT

HCT-2205-31.8mm×3.20mm-95mm²-Wirerope

Technique Specifications

HCT-2205-31.8mm×3.20mm-95mm²-Wirerope

Category	Classification	Material	Dimensions	
			inch	mm
Structure	Tubing	2205	1.252×0.126	31.8×3.20
	Wirerope	Steel	φ0.157	φ3.99
	Conductor	Copper	/	φ0.071×(10+16+22)(95mm ²)
	Sintering	Kapton Tape	t=0.006	t=0.15
	Insulation	Silicone Rubber	t=0.163	t=4.14
	Armouring	Stainless Steel (t=0.2mm)	t=0.039	t=0.99

Mechanical Properties

Yield Force: 158.7kN

Unit Mass: 4.3kg/m

Electrical Properties 95mm²

Max Electrical Resistance, 20°C: 0.206Ω/km

Min Insulation Resistance, 20°C: 4000MΩ*km

Voltage Test: AC2.5kV, @5minutes, No Breakdown

Other Properties

Temperature Range: -30°C-180°C

Jiangsu Tube Solution Co., Ltd.
The other coiled tubing supplier

Contact: sales@tubemfg.com

