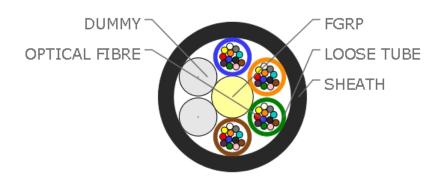


Data Sheet 90409



24-January-2020 Version 0 Page 1 of 2

48F MINI CABLE G657A1 BLACK



PRODUCT OVERVIEW

Application

This product is designed for installation into microducts by blowing.

Overall

Product Diameter 5.8mm
Product Weight 25.2g/m
Colour Black
Metal Free Yes
Minimum Bend Radius (Note 4) 19D

Maximum Installation Tension 475N @ 0.4% Fibre Strain
Maximum Operation Tension 55N @ 0% Fibre Strain

Product Specification MHT441

Fibre Specification ITU-T G.657.A1, MHT2050

Fibre Details 48x SM G657A1

blue, orange, green, brown, grey, white, red, black, yellow,

violet, pink, aqua

Loose Tubes 4x 1.45/1.15mm, PBT gel filled, 12x SM G657A1

blue, orange, green, brown

Other Elements 2x Filler(s) Natural, Natural

Construction

Outer Sheath HDPE, black, 0.6mm thick

Strength Member 1.6mm FGRP Cable Core SZ stranding

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

www.emtelle.com



Data Sheet 90409

Packaging

Product Length 6000m

Pack Type G drum wood 1200x600x600mm

Note 1: Diameters and thicknesses are measured to nearest 0.1mm.

Note 2: All dimensions and weight are 'nominal'.

Note 3: 'nominal' data is based on middle-spec, and is for information only, not for inspection purposes.

Note 4: 'D' is the appropriate product diameter for the bending direction.

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

www.emtelle.com