



DF84 Silicon Rubber Cold Shrink Tube



Description

DF84 is an open-ended, water proofing mastic, cold shrink silicon rubber sleeve, which is factory pre-expanded and assembled onto a removable core. The core is removed when the tube is positioned for installation over an online connection or termination lug.

Feature

- UV resistant for outdoor applications, also suitable for direct buried applications
- Simple installation, requires no tools or heat

Application

- Coaxial cables on telecom BTS, N & DIN connector, 1/2 jumper.,
- Primary electrical insulation up to 1KV for cable repair
- Sealing of many other types of connections
- Other non-electrical uses include tool handles, grips, etc.
- Conduit seals and breakouts

Color

- Gray & Black



Dimension

Type	Dimension(mm)	Apply Cable Outer Diameter		After Shrink Length L(mm)
		Min (mm)	Max (mm)	
DF84-18	∅18-L	5.7	13	90-200
DF84-25	∅25-L	7.3	21	90-400
DF84-28	∅28-L	9	23	90-400
DF84-30	∅30-L	9.1	25	90-400
DF84-35	∅35-L	10.4	30.1	90-400
DF84-40	∅40-L	11.7	35.1	90-600
DF84-45	∅45-L	12.7	40	90-600
DF84-50	∅50-L	16	45	90-800
DF84-55	∅55-L	18.2	49.2	90-800
DF84-60	∅60-L	18.2	53	90-800
DF84-65	∅65-L	22.4	58	90-800
DF84-70	∅70-L	22.4	64	90-800
DF84-75	∅75-L	28	67	90-800
DF84-80	∅80-L	30	72	90-800
DF84-90	∅90-L	33	82	90-800
DF84-100	∅100-L	39	90	90-800

Package

- 50 PCS/Carton

Specification

Index	Typical Value	Test Method
Protection Level	IP67	IEC60529
Tensile Strength	10.3MPa	ASTM D 421
Elongation	990%	ASTM D 412
Tear Strength	48.6N/mm	ASTM D 624
Brittle Temperature	≤-40°C	ISO812
Di-electric	23Kv/mm	ASTM D4325
Volume Resistivity	1×10 ¹⁷ Ω/cm	ASTM D 4325
Flame Resistance	V-0	UL94
Heat Exposure	Pass	ASTM D 412
Ozone Resistance	Pass	ASTM D 1149
Ultraviolet Radiation Aging	Pass	ASTM D 154
Application Temperature	-60~150°C	
Operation Temperature	-40~50°C	

Installation

