CONNECTORS, PATCH CORDS AND OTHERS



## BY FIBER SYSTEM

# PRODUCT MANUAL

CLAMPS

## **CLAMPS**



# Product Overview

Drop wire clamps, also called flat cable clamps, can be used with telephone drop wire cable, and optical fiber cable in FTTH, FTTX, FTTB solutions. TUOLIMA's drop wire clamps mostly used in telecommunication. Drop tension clamp is equipped with perforated shim, which increase the tension load on drop wire.

The stainless steel wire bail allows installations of ODWAC drop wire clamps on the buildings, poles, strand with drive hooks, pole brackets, SS hooks and other drop wire fittings and hardware. That can be supplied either separately or together as assembly with FTTH-CLAMP.

Drop wire anchoring clamps and drop wire mounting fittings are available in TUOLIMA's product range. Optical fiber drop wire clamps are easily to be pick up according to mechanical resistance and diameter of cables' wire of messenger.

All the assemblies passed the tensile tests, operation experience with temperatures ranging from –  $60 \,^{\circ}$ C up to + $60 \,^{\circ}$ C test, temperature cycling test, aging test, corrosion resistance test etc.

### **METALLIC CLAMP**



### TECHNICAL SPECIFICATIONS

**Dimension :** 17\*17\*196mm

Weight: 44g

Material: Metal and Plastic

Outdoor

**Application:** FTTH System

Packing: 50 Pcs/Bag

**Environmental** 

Conditions:

Warranty period: 10 year

#### **CHARACTERISTICS**

Stainless steel drop wire clamp is a type of wire clamp, which is widely used to support telephone drop wire at span clamps, drive hooks and various drop attachments.

Stainless steel wire clamp consists of three parts: a shell, a shim and a wedge equipped with a bail wire.

We mainly have two types of it, 1 pair - 2 pair wire clamps and 6 pairs wire clamps. Stainless steel wire clamp has various advantages, such as good corrosion resistant, durable and economical.

### **PLASTIC TENSIONERS**



### TECHNICAL SPECIFICATIONS

Components	Size		Weight	Breaking force
Plastic tensioners	Width	38.1mm(1 1/2 inches)	16g	
	Length	76.2mm(3 inches)		1.33KN
Wire hook	Diameter	6.35mm(1/4 inches)	30g	
	Length	150mm		

#### **CHARACTERISTICS**

The tensioner will be used for the attachment of external connection cables of 1 pair of conductors in parallel, 0.9 mm in diameter, for use in the customer network. The material must be ABS plastic, black, resistant to ultraviolet light, moisture, salts and temperature changes and not conduct current.

- Tensioner material: The material is ABS plastic (Acrylonitrile-Butadiene-Styrene), black, resistant to ultraviolet light, moisture, salts and temperature changes and do not conduct current.
- Hook material: The tensioners is provided with a hot galvanized steel hook, with a minimum zinc deposition of 3.36 grams / dm2.



## CONTACTOS

**Matriz (China):** 

Sala 201, Bloque A, Edificio Digital Garden City, 1079 Nanhai Avenue, Distrito Nanshan, Shenzhen, China



+8618927463845 +8613714906306

**Sucursal Ecuador:** 

Urbanización 6 de Diciembre, Pasaje San Blas OE6-49 y Princesa Toa, Quito, Ecuador



+593984510113 +593983373961

**Sucursal Perú:** 

Calle Huaman Poma de Ayala 349 y Av. Los Patriotas entre la quinta y sexta frente al parque Virgen de Guadalupe, San Miguel, Lima Perú.



Fijo: +5115005857 Móvil: +51973644663

@szfibersystemcoltd



@szfibersystemcoltd



http://szfibersystem.com/



sale@szfibersystem.com