


Modelo: WT-MAN-EMP	ESPECIFICACIONES TECNICAS	
Fecha: 2013		
Hojas 1 de 1		
Asunto	MAGUITO EMPALME DE FUSION	

Application

Consist of a rod of reinforcing the splice, hot fusion tubing and cross-linked polyolefin. To rebuild the coating of fiber to provide mechanical strength at the fusion joint area and keep optical transmission properties.

Characteristics

- Moistureresistant for environmental protection
- Clear sleeve make it easy to detect splice before shrinkage
- Easily use and avoid any damages to the optical fiber during installation
- Color optical fiber splice protector is very convenience for installation



Temperature Range

- Operating temperature : -45°C-100°C / -45°C-135°C
- Minimum shrink temperature : 80°C
- Minimum fully recovery temperature : 120°C

Technical Indicators

Performance	Test Method	Typical Data
Tensile strength	ASTM D 2671	18MPa
Elongation at break	ASTM D 2671	700%
Density	ISO R1183D	0.94g/cm ³
Dielectric strength	IEC243	25 KV/mm
Volume resistance	IEC243	10 ¹¹ Ω.cm
Length changes	ASTM D 2671	±5%

Specification

Model	Tube		Heatshrink tube		Fusion tube			Steel stick	
	O.D. After Shrink	Length	I.D.	Thickness	I.D.	Thickness	Length	O.D.	Length
	mm	mm	mm	mm	mm	mm	mm	mm	mm
SKSP-60A	2.4	60	3.0	0.2	1.3	0.3	60	1.0	56

