



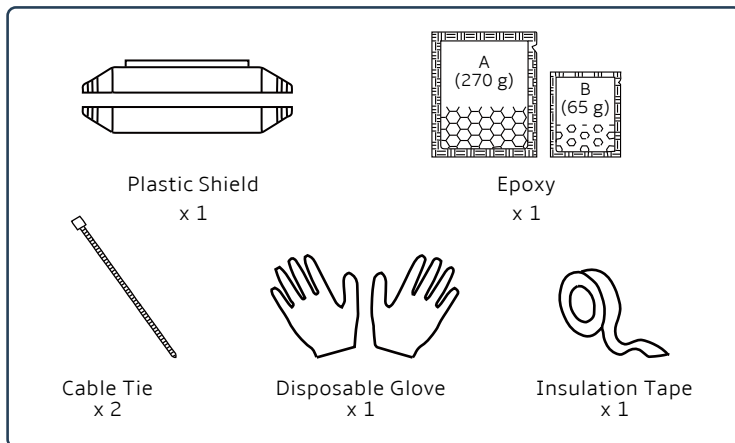
RESIN FILLED CABLE JOINT SPLICE KIT

PRODUCT DATA SHEET

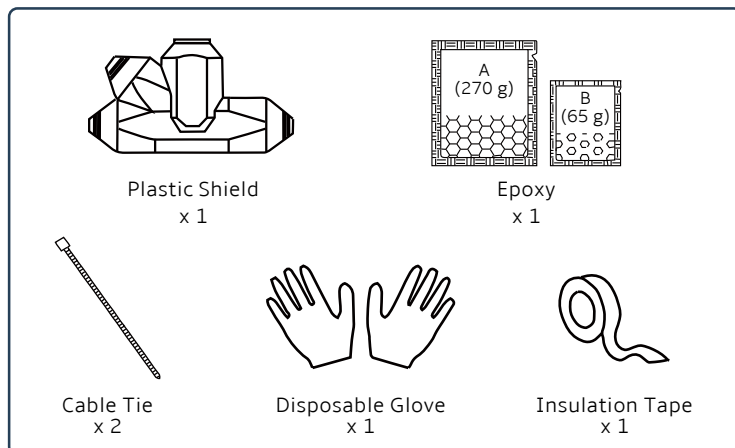
RESIN FILLED CABLE JOINT SPLICE KIT

This splicing kit is designed for anti-corrosive insulation of cable joints. It is ideal for impressed current cathodic protection systems which anode cables need to be connected and protected from moisture and corrosion.

■ 2-WAY SPLICING KIT (STRAIGHT THROUGH)



■ 3-WAY SPLICING KIT (Y BRANCH)



TYPICAL PROPERTIES AFTER CURING

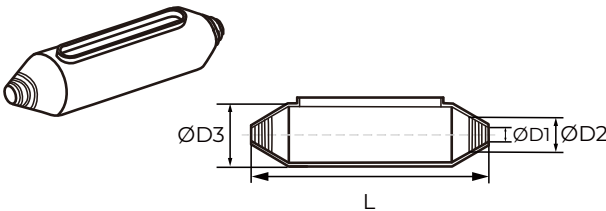
Typical Properties After Curing	Performance
Hardness - Shore D	≥ 82
Tensile Strength	16.5 kg/mm ²
Impact Strength	8.5 J/m ²
Compressive Strength	24 kg/mm ²
Bending Strength	11 kg/mm ²
Distortion Temperature	100 °C
Volume Resistivity (@25 °C)	1.35×10 ¹⁵ Ω·cm
Surface Resistance (@25 °C)	1.2×10 ¹⁴ Ω
Electric Voltage Resistance (@25 °C)	16 ~ 18 kV/mm



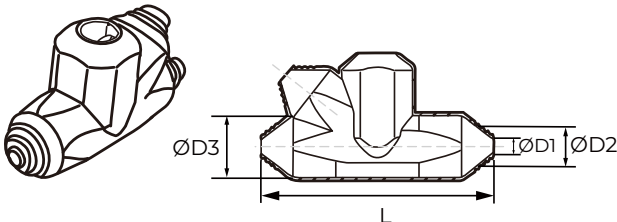
RESIN FILLED CABLE JOINT SPLICE KIT

SPECIFICATIONS

■ 2-Way Splice Kit



■ 3-Way Splice Kit



Item No.	Cable Way	Conductor Size (Max.)	Plastic Shield Dimensions			
			D1	D2	D3	L
YX-SP-2	2	3/0 AWG (90 mm²)	0.4" (10 mm)	0.9" (24 mm)	1.7" (44 mm)	5.7" (146 mm)
YX-SP-3	3	3/0 AWG (90 mm²)	0.4" (10 mm)	0.9" (24 mm)	1.7" (44 mm)	5.9" (150 mm)





Industrial Corrosion Control Solutions Provider

Established in 2003, YUXI has over a 20-year heritage of innovation in corrosion control science and technology. We're a spirited team of ambitious thinkers and pioneer sheep with a common goal in mind: protect our clients' assets from corrosion with cost-saving measures.

We have the most comprehensive catalog of cathodic protection materials including anodes, transformer rectifiers, backfills, coatings, etc. Our anodes and supplies are manufactured to strict quality standards through an ISO 9001 quality management system and are guaranteed to offer excellent performance in the industry.



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www.yuxi-anode.com

6/F, Tianlu Building, 767 Liangzhu Road,
Ningbo 315000, P.R. China

E-mail: info@yuxi-anode.com

Tel: +86 (574) 8388 2233

Fax: +86 (574) 8388 2238