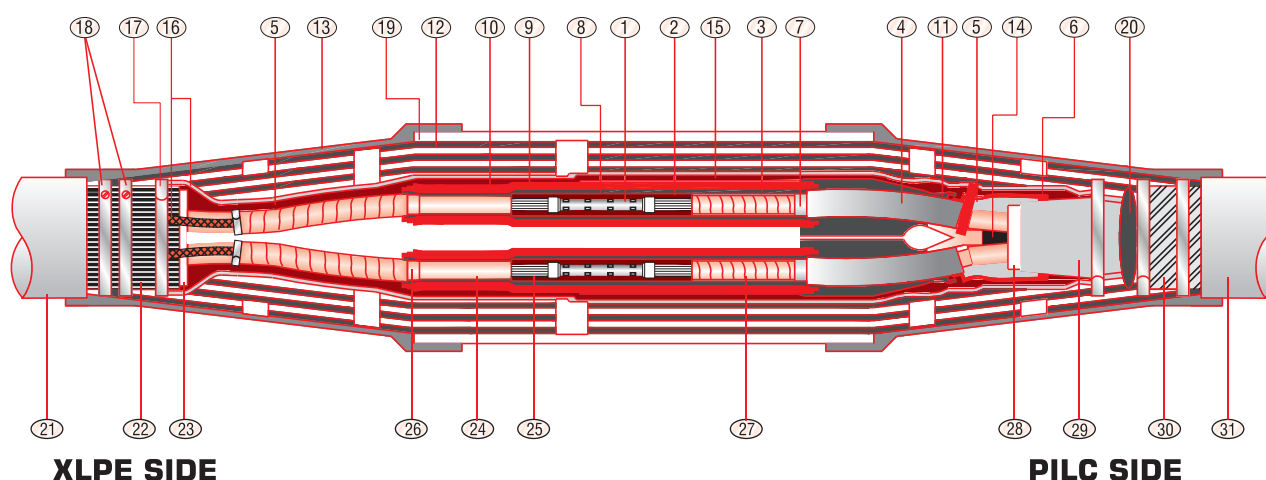


Descriptions : GTJ / 1112 - Series are designed for connecting PILCE cable to XLPE cable for upto 12kV system.



■ Kit Components		■ Kit Components		🏠 Cable Components	
No.	Descriptions	Qty.		No.	Descriptions
1.	Inline Connerctor (Barrier Type)	3 Nos.		11.	H. S. Compression Tubings
2.	Stress Relif Mastic	6 Nos.		12.	Metallic Protection
3.	H. S. Oil Barrier Sleeve	3 Nos.			case/Warparound Joint Case
4.	H. S. Conducting Tubing	3 Nos.			(Alternatively G I Mesh
5.	High Permittivity Void Filler	1 No.			Tape for mechanical protection
6.	H. S. Conducting Breakout	1 No.			a New concept.)
7.	Stress Relief Mastic 6 Pcs. (For S. C.) Cut end of XLPE conducting Tubing			13.	H. S. Adhesive Lined Side Sleeve
8.	H. S. Stress Control Tubing	3 Nos.		14.	Insulating wedge EPDM
9.	H. S. Insulation Tubings.	3 Nos.		15.	Tinned Copper Mesh Tape
10.	H. S. Screened Tubing (Duall Wall Red + conducting) (Alternatively seperte Insulation & Conducting Tubings).	3 Nos.		16.	Tinned Copper Earth Braid
				17.	Constant Face Spring Clamp/(Solder+Flux).
				18.	Jubilee Clamps.
				19.	H. S. Outer Jacking Tubing (Centre)
				20.	Plumbing Metal
				21.	PVC Outer Sheath.
				22.	Armour.
				23.	Inner Sheath.
				24.	XLPE Insulations.
				25.	Conductor.
				26.	Semi con Layer.
				27.	Paper Insulation Cover.
				28.	Paper Belting (Inner Sheath).
				29.	Lead Sheath.
				30.	Steel Armour.
				31.	Jute Impregnated Outer Sheath.

**BILL OF MATERIAL STD.
PACKING KIT (●+■)**

- 📌 Cable Components
- 📌 Kit Components
- 📌 Installation aids & Accessories
(Part of std. kits)

● **Installation aids & Accessories (Part of std. Kits)**

No.	Descriptions	Qty.
•	Nylon String for Cutting XLPE Inulation	1 No.
•	Aloxite Emery Tape	3 Pcs.
•	Mopping Cloth	1 Pc.
•	Silicon Grease	3 Pcs.
•	Cleaning Tissue	6 Pcs.
•	Mastic Sealing Tape	2 Nos.
•	Copper Binding Wire	1 Roll.
•	Instruction Manual	1 No.

Ordering Informations

Cable Size (Sq. mm.)	Kit Code
3x16-35	GTJ-11
3x50-95	GTJ-12
3x120-185	GTJ-13
3x240-300	GTJ-14
3x400-500	GTJ-15
3X630	GTJ-17

Electrical Performance

Tests	Requirement	Typical Value
A.C. Withstand Voltage	35kV / 1 Minute	Pass
D.C. Voltage Withstand Test	48kV / 30 Minutes	Pass
Lightening Impulse Withstand Voltage	75kV	95kV

Note

- All kits are supplied with full kit contents for making a Transition joint.