

HEATSHRINKABLE JOINTS

REINFORCED WRAP-AROUND SLEEVE

DS-KT-HSJW-550 03/10/2025

Kalentel
every connection counts

Authorized Partner of
Out Line
SOLUZIONI INNOVATIVE



APPLICATION:

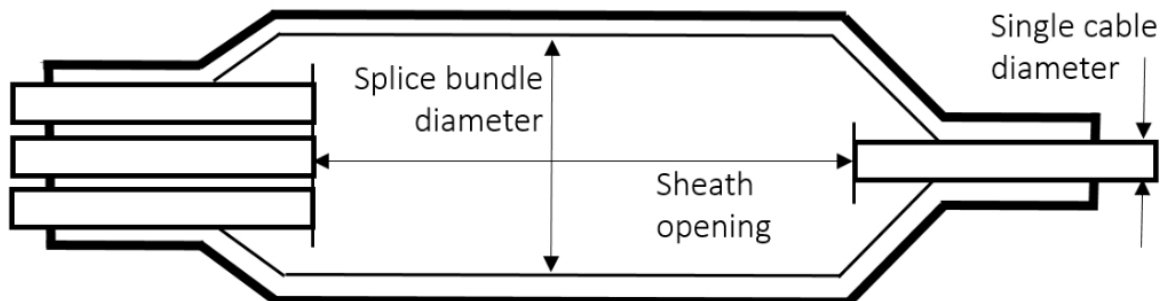
Hot melt adhesive, which provides excellent insulation and protection to cable joints, and high impact, abrasion and corrosion resistance for applications in communication cables and chemical pipes.

FEATURES:

- Widely used in overhead erection of pipeline, the splice closure of buried cable and submarine communication cable; able to work under an environment of -30 to $+90^{\circ}$ for a long time.
- It is of super composite fiber structure and secondary sealing, featured by high mechanical strength, strong tear-resistant, shrinkage and excellent resistance to weathering.
- The sealing employs high-quality imported formulated hot melt adhesive, possessing a super binding strength; while the heat-shrinkable sleeve bears an excellent sealing performance under both high and low temperature as well as normal temperature; the softening point can be so high as up to 130° C, suitable for the area of high ambient temperature.
- The white line on the inner side of the rail bar and heat sensitive paint on the exterior of the product may guide the proper operation.
- Fit for cables of various specifications.
- Simple and quick in installation.
- Five layers included:
 - o 1st layer: polyethylene film
 - o 2nd layer: High Density Web (heat shrinkable thread+glass fiber)
 - o 3rd layer: polyethylene film
 - o 4th layer: Aluminium film (super moisture-resistant performance)
 - o 5th layer: Hot-melt Adhesive

TECHNICAL FEATURES:

Codes	Splice bundle dia. Max.	Single cable dia. Min.	Sheath opening length	Applicable cable pairs	
				Wire diameter 0.4mm	Wire diameter 0.5mm
HSJW-550 43/8-200	43	8	200	10—30	10—20
HSJW-550 43/8-300			300	30—50	20—35
HSJW-550 43/8-500			450	50—100	20—50
HSJW-550 75/15-200	75	15	200	200—300	50—200
HSJW-550 75/15-500			450		
HSJW-550 75/15-650			550		
HSJW-550 92/25-300	92	25	300	400—600	200—500
HSJW-550 92/25-500			450		
HSJW-550 92/25-650			550		
HSJW-550 122/30-300	122	30	300	600—1000	600—1000
HSJW-550 122/30-500			450		
HSJW-550 122/30-650			550		
HSJW-550 160/42-500	160	42	450	1200—1600	1200—1600
HSJW-550 160/42-720			600		
HSJW-550 200/50-500	200	50	450	1800—3600	1600—2400
HSJW-550 200/50-720			600		
Notes: HSJW-550 is with aluminum canister					



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FIRST SUPPLY KIT:

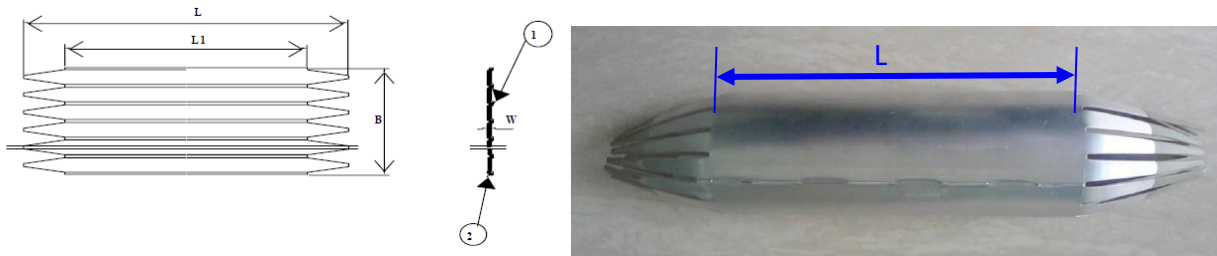
1. Aluminum canister	2. Heat-shrinkable sleeve
3. Flexible stainless steel channels	4. Branching clip
5. Nylon blinding strip	6. Abrasive strip
7. PVC adhesive tape	8. Cleaning tissue
9. Shield continuity wire	10. Aluminum cable tapes
11. Desiccant	12. Installation manual

1. Aluminum canister

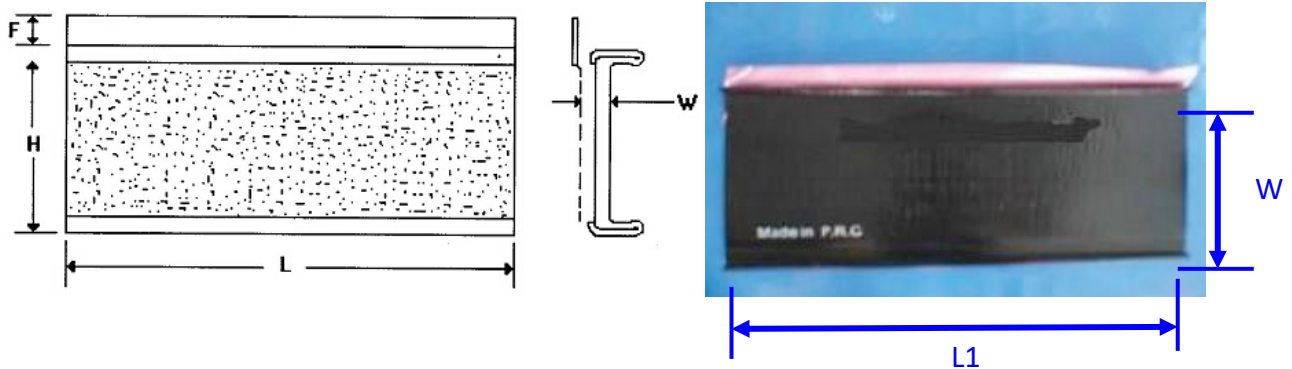
Material Aluminum.

The fingers with thermal barrier coatings.

Drawing key 1. Pre-shaped folding area 2. Bonded laminate

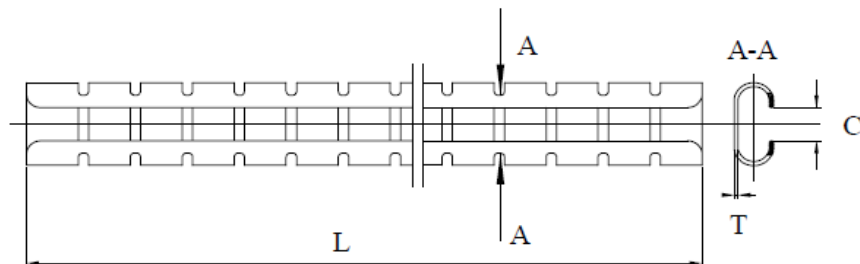


2. Heat shrinkable sleeve



3. Flexible channel & Underclip: 2 PCS & 1 PC

Material: stainless steel



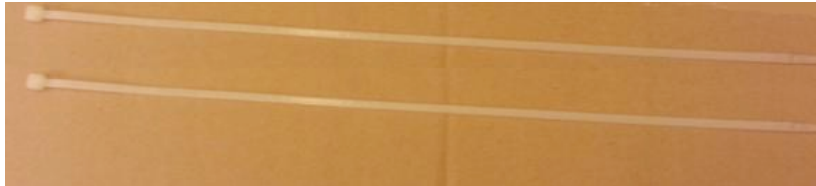
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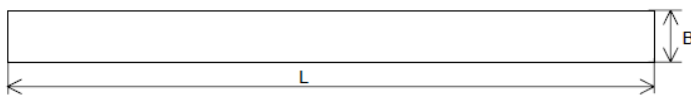
4. Branch off clip: 1 PC (Small, Medium, Large, Extral Large)



5. Nylon blinding strip: 2 PC



6. Abrasive paper: 1 PC B: 24mm, L: 250mm



7. PVC type: 1 PC in black

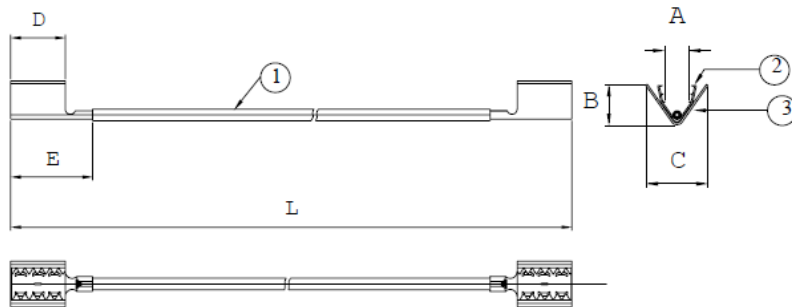


8. Cleaning tissue: 1 PC



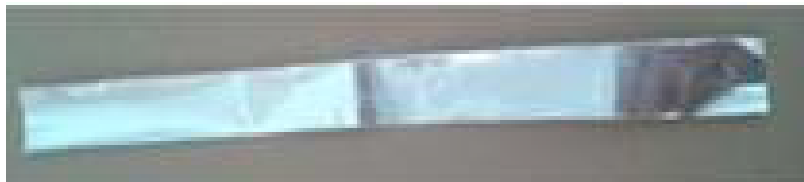
9. Shield wire+AMP clamp :

- 2pcs shield wire for all type of closure,
- 1pc AMP clip for all closure size



10. Aluminum cable tapes:

- Shelf adhering aluminum strip: 2 PCS
- Aluminum foil: 3 PCS



11. Silicagel (desiccant): 1PC, 50g



12. Installation manual printed or by scanning the QR code