Heat Shrink Wraparound Repair Sleeves

- **Reliable repair of damaged cable sheaths**
- **Suitable for use with both LV, MV and telecom cable applications**
- **Thermochromatic paint applied to assist with proper shrinkage**

Stainless Steel Rail Type

Wraparound repair sleeves offer an easy to apply effective solution for the repair of damage to outer sheaths for all cable types.

Used extensively worldwide to provide the outer protection and sealing of telecommunication cables, they are equally useful for power cable joint outer sealing reducing trench excavation.

Part Number	Exp Dia (mm)	Rec Dia (mm)	Length (mtr)
SWRS 43/10	42	10	1000mm
SWRS 50/15	50	15	1000mm
SWRS 75/22	75	22	1000mm
SWRS 105/30	105	30	1000mm
SWRS 146/38	146	38	1000mm
SWRS 198/55	188	55	1000mm
SWRS 210/60	210	60	1000mm

Materials		
Item	**Test Condition and method**	**Requirement**
Bursting Strength	Test Temp: 23±5°C	Min 3000N
Thermal Ageing Bursting Strength	168Hrs at 150±2°C (After Free Shrinkage)	Min 5000N
Dielectric strength	Electrode Surface Dia: 6mm. Weight: 50±2gms. Voltage Steps: 2kV/20sec	Min 12 kV/mm
Split Resistance	Temp: 200±2°C. Test time 23±3°C	No split Propagation
Carbon Content UV Res of Out/layer	Heating Rate: 20°C/min. Gas Flow Rate: 300cc/min	Min 2.5%
Cold Crack Resistance	Test temp: ≤ -40°C	No crack
Resistance to Aggressive Media Bursting Strength	Test Media: Fuel Oil, Petroleum Jelly. Test Temp: 70 ± 2°C	Min 2000N
Environmental Stress cracking	10% Igepal Co 630. Solution Immersion Time: 30 days Test Temp: 50 ± 3°C	No cracking
Temp. indicating paint conversion	Scraped Off Paint From Sleeve	230-250°C

Hot melt adhesive		
Item	**Test method and conditions**	**Requirements**
Peel Strength	-PE at 23±2°C. -PE at 23±2°C. -Pb at 23±2°C	Min 100N/25mm
Shear Strength	At 23±2°C	Min 200N
Corrosive Effect	Copper Mirror Test Test Time:16hrs. Test Temp:60±2°C	No Effect