

## Anti-Tracking Tubing

**Usage :** Anti-tracking tubing up to 36KV

**Applications:** Anti-tracking tubing is applied for the power cable terminations functioning with insulation, resistance to weather and UV-ray, even in severest outdoor conditions such as hot or aridity, humidity, saline area, etc. |



### Technical data:

Test item	Test standard	Typical Data
Tensile strength	ASTM D2671	≥10MPa
Ultimate Elongation	ASTM D2671	≥350%
Accelerated Ageing 168hrs at 136°C Tensile strength	ASTM D2671	≥8MPa
Accelerated Ageing 168hrs at 136°C Ultimate Elongation	ASTM D2671	≥250%
Water absorption	ASTM D570	≤0.5%
Heat shock	200°C/30min	No drop no flow
Low temperature flexibility	-40°C/4hrs	No cracking
Dielectric strength	ASTM D2671	≥15kV/mm
Flame retardant	ASTM D2863	OI≥25
Anti tracking	ASTM D2303	pass

### Dimensions:

Size	As supplied ( mm )		After Free Recovery ( mm )		Standard Length (m)
	Inside Diameter	Wall-thickness ±30%	Inside Diameter	Wall-thickness	
RSWT-30/11	≥28	1.3	≤11	2.7±0.25	20
RSWT-35/11	≥33	1.3	≤14	2.8±0.25	20
RSWT-40/15	≥28	1.3	≤18	3.0±0.4	20
RSWT-45/17	≥43	1.6	≤18	3.0±0.4	20
RSWT-50/22	≥48	1.6	≤23	3.0±0.4	20
RSWT -60/22	≥58	1.4			
RSWT-80/27	≥74	1.6	≤30	3.3±0.4	1-1.5
RSWT-100/37	≥94	1.8	≤40	3.7±0.4	1-1.5
RSWT-120/37	≥118	1.4			
RSWT-140/49	≥138	2.0	≤55	5.0±0.4	1-1.5
RSWT-200/66	≥198	2.0	≤70	6.0±0.4	1-1.5