CNTM

Raychem electrically conductive heat-shrink tubing

FEATURES

- The tubing is made from a carbon-based electrically conductive polymer material

APPLICATION

- The tubing used as electrical shielding in Raychem joints and terminations up to 36 kV.

CNTM

Product name	Application range (mm)	Inner diameter (mm)[1]		Wall thickness (mm)[1]		Pack pc	Part Number
		A	B	A	B		
CNTM-20/8-A/U-4(S30)	9 – 18	20	8	0.8	1.8	30	549577-000
CNTM-26/12-A/U-4(S15)	13 – 23	26	12	0.8	2.0	15	562491-000
CNTM-42/16-A/U-4(S15)	17 – 36	42	16	0.8	2.4	15	510399-000
CNTM-65/24-A/U-4(S10)	26 – 58	65	24	0.8	2.4	10	723379-000
CNTM-120/50-A/U-4(S10)	52 – 100	120	50	0.8	2.4	10	169989-000

[1] A = As supplied, and B = after free recovery Longitudinal change 0-10%.

FCSM

Thick wall flame retardant heat-shrink tubing with adhesive coating

FEATURES

- Made from a flexible, flame retardant, cross linked material with excellent abrasion resistance properties
- The tubing is coated with adhesive
- Continuous operating temperature –40°C to +110°

APPLICATION

- For the insulation of joints in the mining, construction and transport industries and similar fields where flexibility and flame retardation are required.
- Included as a part of some Raychem joint kits.

FCSM

Product name	Application range (mm)	Inner diameter (mm)[1]		Wall thickness (mm)[1]		Length m	Pack pc	Part Number
FCSM-9/3-1200/S(S10)	3.5 – 8.0	9	3	0.6	2.0	1200	10	324732-000
FCSM-19/6-1200/S(S10)	6.5 – 17.0	19	6	0.7	2.4	1200	10	425980-000
FCSM-28/9-1200/S(S10)	10.0 – 25.0	28	9	0.8	3.2	1200	10	278828-000
FCSM-38/12-1200/S(S5)	13.0 – 34.0	38	12	1.0	4.1	1200	5	048552-000
FCSM-51/16-1200/S(S5)	17.5 – 46.0	51	16	1.0	4.1	1200	5	472638-000
FCSM-68/22-1200/S(S5)	24.0 – 61.0	68	22	1.0	4.1	1200	5	414882-000
FCSM-90/30-1200/S(S5)	33.0 – 81.0	90	30	1.0	4.1	1200	5	672070-000
FCSM-120/40-1200/S(S5)	44.0 – 108.0	120	40	1.0	4.1	1200	5	970350-000
FCSM-177/63-1200/S(S5)	69.0 – 159.0	177	63	1.0	4.1	1200	5	838606-000

[1] A= as supplied, and B = after free recovery. Longitudinal change +5% to –15%.