



Vermont Electric Cooperative, Inc.

Attn: Engineering
42 Wescom Road
Johnson, VT 05656-9717
www.vermontelectric.coop

Toll Free: 1-800-832-2667
Telephone: 802-635-2331
Fax: 802-635-7645

REQUIRED MATERIALS FOR MEMBER OWNED SECONDARIES

NOTE: Meter sockets are strongly suggested to be supplied with a breaker which makes it more economical going forward if the electrician has to work on member owned lines.

100 amp service/underground/meter on pole

- 2" electrical PVC schedule 80 – 3 to 4, ten foot length (depends on pole height)
- 2" weatherhead PVC
- 1/0 URD cable
- Milbank meter socket U7487-RL-TG or socket & breaker U3499-XL-100
- 2" Milbank hub
- 2" steel locking ring
- 2" bushing
- 2) 2" PVC male adaptors (1 top & 1 bottom)
- 2" slip joint/frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

100 amp service/underground/meter on house

- 2" electrical PVC schedule 80 - 3 to 4 ten foot length (depends on pole height)
- 2" weatherhead PVC
- 1/0 URD cable
- 2" slip joint/frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

150 amp service/underground/meter on pole

- 2" electrical PVC schedule 80 - 3 to 4 ten foot length (depends on pole height)
- 2" weatherhead PVC
- 2/0 URD cable
- 2) Milbank meter socket or socket & breaker
- 2" Milbank hub
- 2" steel locking ring
- 2" bushing
- 2" PVC male adaptor (1 top & 1 bottom)
- 2" slip joint/frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

150 amp service/underground/meter on house

- 2" electrical PVC schedule 80 - 3 to 4 ten foot length (depends on pole height)
- 2" weatherhead PVC
- 2/0 URD cable
- 2" slip joint/frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

200 amp service/underground/meter on pole

- 2" electrical PVC schedule 80 - 3 to 4 ten foot lengths (depends on pole height)
- 2" weatherhead PVC
- 4/0 URD cable
- Milbank meter socket U7040-SL-TG or socket & breaker U3990-SL-200
- 2" Milbank hub
- 2" steel locking ring
- 2" bushing
- 2) 2" PVC male adaptor (1 top & 1 bottom)
- 2" slip joint / frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

200 amp service/underground/meter on house

- 2" electrical PVC schedule 80 - 3 to 4 ten foot lengths (depends on pole height)
- 2" weatherhead PVC
- 4/0 URD cable
- 2" slip joint/frost sleeve – PVC schedule 80
- 2" 90 degree elbow – PVC schedule 80

100 amp service/overhead/meter on pole – 5 wire

- 2 1/2" electrical PVC schedule 80 - 3 to 4 ten foot lengths (depends on pole height)
- 2 1/2" weatherhead PVC
- 1/0 URD cable
- Milbank meter socket U7487-RL-TG or socket & breaker U3499-XL-100
- 2 1/2" Milbank hub
- 2 1/2" PVC male adaptor (1 top)

200 amp service/overhead/meter on pole – 5 wire

- 2 1/2" electrical PVC schedule 80 - 3 to 4 ten foot lengths (depends on pole height)
- 2 1/2" weatherhead PVC schedule 80
- 4/0 URD cable
- Milbank meter socket U7040-SL-TG or socket & breaker U3990-SL-200
- 2 1/2" Milbank hub
- 2 1/2" PVC male adaptor (1 top)