

RG Cable Descriptions

| RG-/U Number | Conductor inches | Dielectric inches | Shields | Jacket inches | Armor inches | Weight lbs/foot | Impedance ohms | Capacitance pF/foot | Max Oper. Voltage vms | Temperature Range °C | Comments |
|--------------|------------------------|-----------------------|---------|--------------------|--------------|-----------------|----------------|---------------------|-----------------------|----------------------|-----------------------|
| 54A | BC 7/.0152 0.0456 | PE 0.178 | 1:TC | PE-III 0.245 | NA | 0.041 | 58 | 26.5 | 3,000 | -55 +80 | Use: M17/73-RG212 |
| 55 | BC 0.0320 | PE 0.116 | 2:TC | PE-III 0.200 | NA | 0.032 | 53.5 | 28.8 | 1,900 | -55 +80 | Use: M17/84-RG223 |
| 55A | SC 0.0350 | PE 0.116 | 2:SC | PVC-IIA 0.200 | NA | 0.034 | 50 | 30.8 | 1,900 | -40 +80 | Use: M17/84-RG223 |
| 55B | SC 0.0320 | PE 0.116 | 2:TC | PVC-IIA 0.200 | NA | 0.033 | 53.5 | 28.8 | 1,900 | -55 +80 | Use: M17/84-RG223 |
| 56 | TC 19/.0117 0.0585 | Rubber-D 0.308 | 2:BC | PVC-I 0.535 | NA | 0.243 | 48 | 50.0 | 8,000 | -40 +80 | Times does not supply |
| 57 | 2:BC 7/.0285 0.0855 | PE 0.472 | 1:TC | PVC-I 0.625 | NA | 0.225 | 95 | 16.3 | 3,000 | -40 +80 | Use: M17/56-RG130 |
| 57A | 2:BC 7/.0285 0.0855 | PE 0.472 | 1:TC | PVC-IIA 0.625 | NA | 0.225 | 95 | 16.3 | 3,000 | -40 +80 | Use: M17/56-RG130 |
| 58 | BC 0.0320 | PE 0.116 | 1:TC | PVC-I 0.195 | NA | 0.029 | 53.5 | 28.8 | 1,900 | -40 +80 | Use: M17/28-RG58 |
| 58A | TC 19/.0071 0.0355 | PE 0.116 | 1:TC | PVC-I 0.195 | NA | 0.029 | 52 | 29.6 | 1,900 | -40 +80 | Use: M17/28-RG58 |
| 58B | BC 0.0320 | PE 0.116 | 1:TC | PVC-IIA 0.195 | NA | 0.029 | 53.5 | 28.8 | 1,900 | -40 +80 | Use: M17/28-RG58 |
| 58C | TC 19/.0071 0.0355 | PE 0.116 | 1:TC | PVC-IIA 0.195 | NA | 0.029 | 50 | 30.8 | 1,900 | -40 +80 | Use: M17/28-RG58 |
| 59 | CCS 0.0253 | PE 0.146 | 1:BC | PVC-I 0.242 | NA | 0.032 | 73 | 21.1 | 2,300 | -40 +80 | Use: M17/29-RG59 |
| 59A | CCS 0.0253 | PE 0.146 | 1:BC | PVC-IIA 0.242 | NA | 0.032 | 73 | 21.1 | 2,300 | -40 +80 | Use: M17/29-RG59 |
| 59B | CCS 0.0230 | PE 0.146 | 1:BC | PVC-IIA 0.242 | NA | 0.032 | 75 | 20.6 | 2,300 | -40 +80 | Use: M17/29-RG59 |
| 60 | Str. C 0.0508 | Rubber-C 0.250 | 1:BC | Rubber-IV 0.425 | NA | 0.150 | 50 | 39.0 | 1,100 | -40 +80 | Times does not supply |
| 61 | SPECIAL | 500 OHM | LINE | | | | | | | | Times does not supply |
| 62 | CCS 0.0253 | Air Space PE 0.146 | 1:BC | PVC-I 0.242 | NA | 0.038 | 93 | 13.5 | 750 | -40 +80 | Use: M17/30-RG62 |
| 62A | CCS 0.0253 | Air Space PE 0.146 | 1:BC | PVC-IIA 0.242 | NA | 0.038 | 93 | 13.5 | 750 | -40 +80 | Use: M17/30-RG62 |
| 62B | CCS 7/.0080 0.0240 | Air Space PE 0.146 | 1:BC | PVC-IIA 0.242 | NA | 0.038 | 93 | 13.5 | 750 | -40 +80 | Use: M17/30-RG62 |
| 63 | CCS 0.0253 | Air Space PE 0.285 | 1:BC | PVC-I 0.405 | NA | 0.083 | 125 | 10.0 | 1,000 | -40 +80 | Use: M17/31-RG63 |
| 63A | BC 0.0253 | Air Space PE 0.285 | 1:BC | PVC-I 0.405 | NA | 0.083 | 125 | 10.0 | 1,000 | -40 +80 | Use: M17/31-RG63 |
| 63B | CCS 0.0253 | Air-space PE 0.285 | 1:BC | PVC-IIA 0.405 | NA | 0.083 | 125 | 10.0 | 1,000 | -40 +80 | Use: M17/31-RG63 |
| 64 | TC 19/.0117 0.0585 | Rubber-D 0.308 | 2:TC | Rubber-IV 0.495 | NA | 0.225 | 48 | 60.0 | 10,000 | -40 +80 | Times does not supply |