

309*Y HEAT RESISTING PVC FLEXIBLE

Flexible plain annealed copper conductors, Heat Resisting PVC insulated and sheathed.
300/500 volts grade to BS6141

| SIZE SQ.MM | CABLE TYPE | RT OF INSULATION MM | NOMINAL DIAMETER OVER LAID UP CORES MM | NOMINAL OVERALL DIAMETER MM | WEIGHT KG/KM |
|---------------|---------------|---------------------------|--|--------------------------------------|-----------------|
| 0.5 | 3092Y | 0.6 | 4.7 | 6.3 | 46 |
| 0.75 | 3092Y | 0.6 | 5.4 | 7.0 | 56 |
| 1.0 | 3092Y | 0.6 | 5.8 | 7.4 | 65 |
| 1.5 | 3092Y | 0.7 | 6.6 | 8.4 | 80 |
| 2.5 | 3092Y | 0.8 | 7.7 | 9.8 | 135 |
| 0.5 | 3093Y | 0.6 | 5.2 | 7.0 | 66 |
| 0.75 | 3093Y | 0.6 | 5.8 | 7.6 | 68 |
| 1.0 | 3093Y | 0.6 | 6.3 | 8.0 | 77 |
| 1.5 | 3093Y | 0.7 | 7.1 | 9.1 | 100 |
| 2.5 | 3093Y | 0.8 | 8.4 | 10.8 | 150 |
| 0.5 | 3094Y | 0.6 | 5.8 | 7.6 | 73 |
| 0.75 | 3094Y | 0.6 | 6.3 | 8.1 | 78 |
| 1.0 | 3094Y | 0.6 | 6.8 | 8.6 | 110 |
| 1.5 | 3094Y | 0.7 | 7.8 | 9.8 | 140 |
| 2.5 | 3094Y | 0.8 | 9.2 | 11.4 | 210 |
| 0.5 | 3095Y | 0.6 | 5.8 | 7.7 | 77 |
| 0.75 | 3095Y | 0.6 | 6.3 | 8.1 | 93 |
| 1.0 | 3095Y | 0.6 | 6.8 | 8.6 | 144 |
| 1.5 | 3095Y | 0.7 | 7.8 | 10.3 | 162 |
| 2.5 | 3095Y | 0.8 | 9.2 | 12.8 | 278 |

Operating temperature: Maximum 85°C, Minimum flexing 0°C

Conductor identification: Two Core - Brown and Blue
 Three Core - Brown, Blue and Green/Yellow
 Four Core - Brown, Blue, Black and Grn/Ylw
 Five Core - Brown, Blue, 2 Black and Grn/Ylw

Minimum bending radius: 6 x overall diameter.

