

**IEC 60344**  
(Third edition – 2007)

Calculation of d.c. resistance of plain  
and coated copper conductors of low-frequency  
cables and wires – Application guide

**CORRIGENDUM 1**

**Table 2 – Twisting lay factor**

*Replace the existing headings*

**Nominal diameter  
of solid conductors  $d$**   
mm

**Nominal section of stranded  
conductors  $s$**   
mm

*by the following:*

**Nominal diameter  
of solid conductors**  
 $d$   
mm

**Nominal cross-section of stranded  
conductors**  
 $s$   
mm<sup>2</sup>

**Table 3 – Cabling lay factor**

*Replace the existing headings*

**Nominal diameter of solid  
conductors  $d$**   
mm

**Nominal section of stranded  
conductors  $s$**   
mm

*by the following:*

**Nominal diameter  
of solid conductors**  
 $d$   
mm

**Nominal cross-section of stranded  
conductors**  
 $s$   
mm<sup>2</sup>

**Table 4 (continued) – Stranded conductor**

*Replace the existing heading*

**Nominal conductor  
section area  
(number of strands  
× nominal diameter  
of strand in mm)**

*by the following:*

**Nominal conductor  
cross-section  
(number of strands  
× nominal diameter  
of strand in mm)**  
mm<sup>2</sup>