



## Features:

- Lacing cords are specifically designed for the lacing of cable forms
- The nylon braided core ensures high tensile strength with minor extensions but has sufficient elasticity under low loads to make a neat cable form
- The outer P.V.C. sheath acts as a cushion preventing the cord from cutting into the cable insulation and prevents rattling
- There is a maximum limit on tensile strength to prevent excessive tension in lacing up
- The braiding core stops any possibility of the lacing cord unwinding under tension
- Temperature range : 40°C to +85°C
- Tropical resistance humidity : Class H5
- Properties maintained after more than 21 days of tropical testing
- Does not support mould growth
- Wound on to cardboard spools with metal winder in 25 m, 50 m and 1,000 m reels

## Technical Information

|                           |                                                |                                               |
|---------------------------|------------------------------------------------|-----------------------------------------------|
| Properties                | 1435764 VUL 88                                 | 3058669 VUL 173                               |
| Outside Diameter          | 1 mm to 1.2 mm                                 | 0.75 mm to 0.9 mm                             |
| Working Load              | 6.75 kg tested for 5 minutes without breaking  | 4.5 kg tested for 5 minutes without breaking  |
| Ultimate Tensile Strength | 16 kg typical                                  | 11 kg typical                                 |
| Extensibility             | At R.T. maximum elongation 6.75 kg load is 13% | At R.T. maximum elongation 4.5 kg load is 13% |
| Colour                    | Black                                          | Black                                         |

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## Part Number Table

| Description             | Part Number |
|-------------------------|-------------|
| Lacing Cord, 1 mm, 25 m | 81400001    |
| Lacing Cord, 25 m Reel  | 81400000    |

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