



# cable

## Blue Series Studio Grade speaker cable



Van Damme Blue Series Studio Grade Speaker Cable caters not only for the recording studio environment but also for the rehearsal studio, live and presentation markets. All are twin-axial types and range from 0.75mm conductors for 100V line through to 6.00mm conductors for long runs of low impedance speaker signals.

### Applications

- Critical studio monitoring
- Guitar amplifier to speaker leads
- Installations where low smoke zero halogen is not a requirement

### Application notes

- Conductors use fine stranding for ultimate flexibility
- Reduced OD 2 x 2.5mm will fit XLR connectors and mono jacks
- Ultra pure oxygen free copper for outstanding sonic integrity



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## Overall Mechanical specification

|                   |  |
|-------------------|--|
| Conductor         | Bare ultra pure oxygen free copper                 |
| Insulation        | PVC  |
| Overall jacket    | Flexible PVC composite sapphire blue RAL 5003      |
| Working voltage   | 300/500V   |
| Test voltage      | 2000V DC 1 minute                                  |
| Halogen Emissions | ≤0.30% Halogen acid gases according to IEC 60754-2 |

## Characteristics by stock code

### 2 Conductor (twin-axial) cables

| Stock code  | Description           | Overall diameter | Weight Kg/km | Conductor stranding | Conductor resistance Ohm/Km |
|-------------|-----------------------|------------------|--------------|---------------------|-----------------------------|
| 268-575-060 | 2 x 0.75mm twin-axial | 5.60mm           | 52           | 42 x 0.15mm         | 24.50                       |
| 268-515-060 | 2 x 1.50mm twin-axial | 6.50mm           | 78           | 84 x 0.15mm         | 12.50                       |
| 268-525-060 | 2 x 2.50mm twin-axial | 7.60mm           | 122          | 147 x 0.15mm        | 7.30                        |
| 268-545-060 | 2 x 4.00mm twin-axial | 11.00mm          | 162          | 227 x 0.15mm        | 4.60                        |
| 268-565-060 | 2 x 6.00mm twin-axial | 14.00mm          | 250          | 189 x 0.20mm        | 3.20                        |

- Maximum reel length 500 metres