

## 25 Black Series Tour Grade speaker cable



Van Damme Black Series Tour Grade Speaker Cable offers a comprehensive conductor size and core count to accommodate almost all potential speaker signals. From 2 core 1.5mm through 8 core 4mm to 18 core 2.5mm the ultra pure copper conductors, cutting edge PVC compounds and dynamic use focused construction provide accurate signal transmission, toughness and flexibility.

### Applications

- Matt black jacket for on stage use
- 4mm multicores for high power & line array systems
- 18 core multicores suitable for lighting use

### Application notes

- Wide range of conductor counts & sizes
- Reduced OD 2 x 2.5mm will fit XLR connectors and mono jacks
- Multicore construction optimised for dynamic use
- Ultra pure oxygen free copper for outstanding sonic integrity

# black speaker series

## Overall Mechanical specification

Conductor	Bare ultra pure oxygen free copper
Insulation	PVC
Overall jacket	Flexible PVC composite matt black RAL 9005
Working voltage	300/500V
Test voltage	2000V DC 1 minute

## Characteristics

### 2 Conductor (twin-axial) cables

Stock code	Description	Overall diameter	Weight Kg/km	Conductor stranding	Conductor resistance Ohm/Km
268-515-000	2 x 1.50mm twin-axial	6.50mm	70	30 x 0.25mm	12.30
268-525-000	2 x 2.50mm twin-axial	7.60mm	102	50 x 0.25mm	7.65
268-545-000	2 x 4.00mm twin-axial	12.40mm	230	50 x 0.30mm	4.50
268-526-000	2 x 6.00mm twin-axial	14.00mm	280	84 x 0.30mm	3.10

### Multicore cables

268-542-000	4 x 2.50mm multicore	10.25mm	160	50 x 0.25mm	7.65
268-562-000	6 x 2.50mm multicore	11.60mm	250	50 x 0.25mm	7.65
268-582-000	8 x 2.50mm multicore	15.80mm	350	50 x 0.25mm	7.65
268-544-000	4 x 4.00mm multicore	12.20mm	275	127 x 0.20mm	4.60
268-584-000	8 x 4.00mm multicore	17.70mm	500	127 x 0.20mm	4.60
268-515-018	18 x 1.50mm multicore	14.50mm	458	30 x 0.25mm	12.30
268-525-018	18 x 2.50mm multicore	18.00mm	640	50 x 0.25mm	7.65
268-545-016	16 x 4.00mm multicore	23.80mm	1128	127 x 0.20mm	4.60

### 2 to 8 conductor colour codes

Conductor 1	Red
Conductor 2	Blue
Conductor 3	Green
Conductor 4	Yellow
Conductor 5	White
Conductor 6	Black
Conductor 7	Brown
Conductor 8	Violet

### 18 conductor colour codes

Conductor 1	Red	Conductor 10	Orange
Conductor 2	Grey	Conductor 11	Pink
Conductor 3	Brown	Conductor 12	Purple
Conductor 4	Blue	Conductor 13	Red/white
Conductor 5	Black	Conductor 14	Purple/White
Conductor 6	White	Conductor 15	Black/White
Conductor 7	Green/Yellow	Conductor 16	Blue/White
Conductor 8	Cream	Conductor 17	Brown/White
Conductor 9	Clear	Conductor 18	Grey/White

- Maximum reel length: 268-545-016 300m, all others 500m

## Description

Stock code Description

### Twin axials

268-515-000	Van Damme Tour Grade 2 x 1.50mm twin-axial
268-525-000	Van Damme Tour Grade 2 x 2.50mm twin-axial
268-545-000	Van Damme Tour Grade 2 x 4.00mm twin-axial
268-526-000	Van Damme Tour Grade 2 x 6.00mm twin-axial

### Multicores

268-542-000	Van Damme Tour Grade 4 x 2.50mm multicore
268-562-000	Van Damme Tour Grade 6 x 2.50mm multicore
268-582-000	Van Damme Tour Grade 8 x 2.50mm multicore
268-544-000	Van Damme Tour Grade 4 x 4.00mm multicore
268-584-000	Van Damme Tour Grade 8 x 4.00mm multicore
268-515-018	Van Damme Tour Grade 18 x 1.50mm multicore
268-525-018	Van Damme Tour Grade 18 x 2.50mm multicore
268-545-016	Van Damme Tour Grade 16 x 4.00mm multicore