

## 15 Tour Grade Classic XKE microphone cable



Van Damme Tour Grade Classic XKE Microphone cable combines flexibility, durability, noiseless operation and excellent handling characteristics. Now upgraded for this catalogue with more advanced PVC jacketing materials. Van Damme microphone cables can be found in film and recording studios, high street music shops, professional touring applications and the education sector.

### Applications

- For mic and line level analogue balanced audio
- Ideal for on stage use

### Application notes

- Further improved outer jacket ensures cable remains flexible in sub zero temperatures
- Tightly packed cotton fillers ensure no static build up and even capacitance
- Available in 10 colours for application or length colour coding
- Close lapped copper screen for the best compromise between effective shielding and flexibility
- Combination of silver plated and plain ultra pure oxygen free copper conductors for unsurpassed sound quality

# classic mic series

## Mechanical specification

Conductor	Material	Bare silver plated ultra pure oxygen free copper wire
	Stranding	7 x 0.10mm
Insulation	Material	Bare ultra pure oxygen free copper wire
	Stranding	21 x 0.10mm
Cabling	Material	XLPE Cross linked polyethylene
	Diameter	1.60mm ±0.10
	Colour coding	Red, Blue
Screen	Type	Twisted pair with cotton yarn fillers & paper wrap
	Lay length	25mm
Jacket	Type	80 x 0.10mm close lap spiral bare oxygen free copper wire
Jacket	Material	Flexible PVC/Neoprene composite
	Average thickness	1.40mm
	Overall diameter	6.35mm ±0.15

## Physical properties unaged

Jacket (at 60°C)	Tensile strength	>8N/mm <sup>2</sup>
	Elongation	>250%
	Heat shock test	120 °C x 1 hour - no cracks
	Test voltage	1000 Vdc x 1 minute OK

## Electrical characteristics

Resistance	Conductor	Ohm/Km	<85
Screen		Ohm/Km	<85
	Insulation	M Ohm/Km	>5000
Capacitance	Core to core	pF/m	56 nominal

## Characteristics & description

Stock code	Description	RAL code	Weight Kg/km	Reel lengths
268-020-000	Van Damme Tour Grade Classic XKE mic cable jet black	9005	56	100m, 300m
268-021-060	Van Damme Tour Grade Classic XKE mic cable ultramarine blue	5002	56	100m, 300m
268-022-020	Van Damme Tour Grade Classic XKE mic cable traffic red	3020	56	100m, 300m
268-023-050	Van Damme Tour Grade Classic XKE mic cable mint green	6029	56	100m, 300m
268-024-080	Van Damme Tour Grade Classic XKE mic cable squirrel grey	7000	56	100m, 300m
268-025-040	Van Damme Tour Grade Classic XKE mic cable sulphur yellow	1016	56	100m, 300m
268-040-090	Van Damme Tour Grade Classic XKE mic cable traffic white	9016	56	100m, 300m
268-042-030	Van Damme Tour Grade Classic XKE mic cable luminous bright orange	2007	56	100m, 300m
268-044-010	Van Damme Tour Grade Classic XKE mic cable nut brown	8011	56	100m, 300m
268-046-070	Van Damme Tour Grade Classic XKE mic cable signal violet	4008	56	100m, 300m