



# cable

## 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	
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	Stranding	21 x 0.10mm	
Insulation	Material	XLPE Cross linked polyethylene	
	Diameter	1.60mm ±0.10	
	Colour coding	Red, Blue	
Cabling	Type	Twisted pair with cotton yarn fillers & paper wrap	
	Lay length	25mm	
Screen	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
		Ohm/Km	<85
Screen	Insulation	M Ohm/Km	>5000
		Core to core	pF/m

## Characteristics by stock code

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

