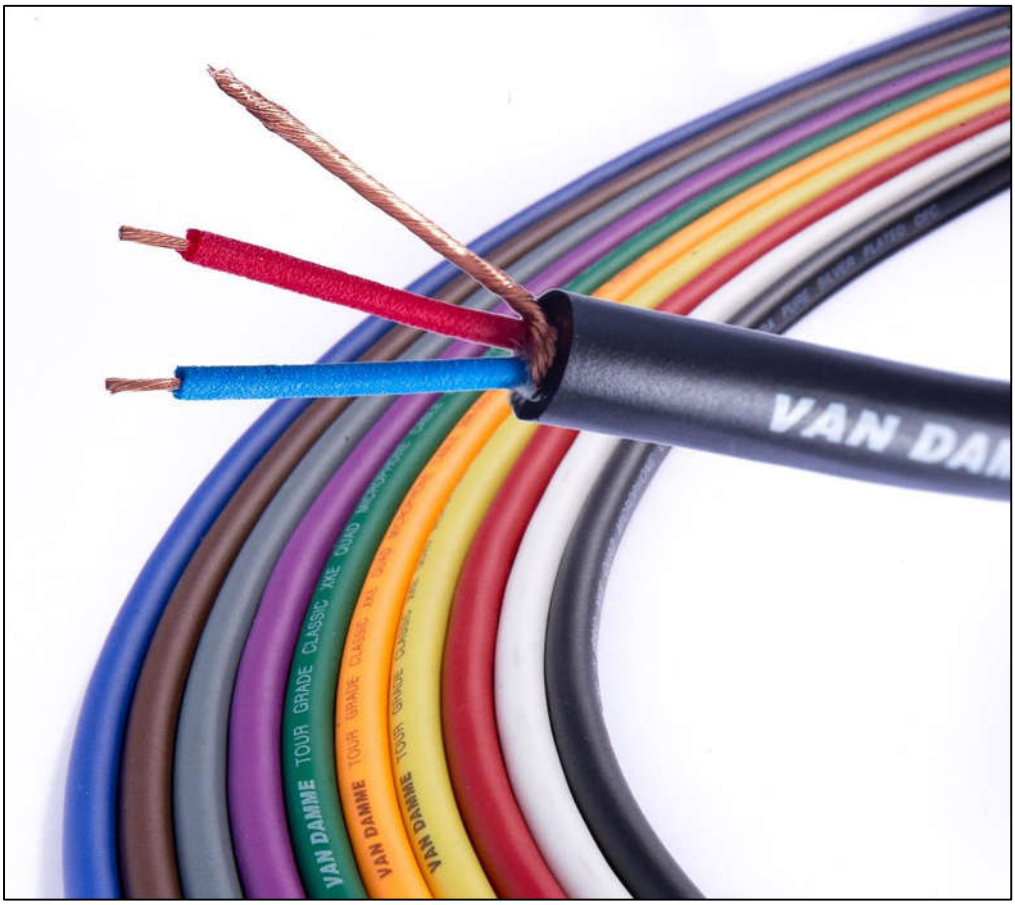
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# VAN DAMME TOUR GRADE CLASSIC XKE MICROPHONE CABLE




Van Damme Tour Grade Classic XKE Microphone cable combines flexibility, durability, noiseless operation and excellent handling characteristics. Van Damme microphone cables can be found in film and recording studios, high street music shops, professional touring applications and the education sector.




www.van-damme.com

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## 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

### Mechanical Specification

| | |
|---|---|
| Conductors | 7 x 0.10 mm silver plated ultra-pure oxygen-free copper<br>21 x 0.10 mm bare ultra-pure oxygen-free copper |
| Conductor size | 28 x 0.10 mm, 0.22 $mm^2$, AWG 24/28 |
| Insulation | Cross-linked polyethylene (XLPE) |
| Insulation diameter | 1.60 ± 0.10 mm |
| Colour Code | Red/Blue |
| Screen | 80 x 0.10 mm close lap spiral bare oxygen-free copper |
| Jacket material | Flexible PVC/Neoprene composite |
| Overall diameter | 6.35 ± 0.15 mm |
| Bend radius | 10 x overall diameter |
| Operating temperature | -20 to +70 $^oC$ |

### Electrical Specification

| | | |
|---|---|---|
| Resistance | Conductor | < 85 Ohm/km |
| | Insulation | > 5000 MOhm/km |
| Capacitance | Core to core | 47 pF/m |
| | Core to screen | 105 pF/m |

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## Part Numbers and Description

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

## Standards and Compliance

| | |
|---|---|
| RoHS 2011/65/EU | Restriction of Hazardous Substances |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals |