



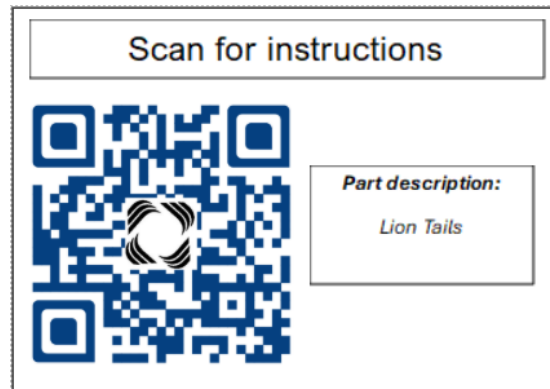
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# Product Data Sheet - Lion Tails

*Polyethylene Line Guards for covering conductors and powerlines for visual warning, mechanical protection and insulation.*

## Key Features:

- **Dual layered safety feature**, bright colour outside, black on inside.
- **Decades of use**, trusted by utility companies worldwide.
- **Full compliance with ASTM F712** as a class 2 or class 3 product.
- **Class 2** for use up to 14.6KV phase to phase line voltage.
- **Class 3** for use up to 26KV phase to phase line voltage.
- **Ideal for use around construction sites** to act as a visual warning.
- **Utilised by linesman** as insulation and brush contact protection.
- **Easy to use**, push over wire design.
- Polyethylene, split tube material.
- Male and female interlocking lengths for fast installation.



## Dimensions Table (A)

Item No.	Length	Inner Diameter	Thickness	Weight
DB45B	6.6ft/2.0m	1.8"/45mm	0.1"/2.5mm	2lb/0.9kg
DB35B	8.2ft/2.5m	1.4"/35mm	0.11"/2.8mm	3.3lb/1.5kg

Note: Any dimensions or weights figures are estimates only.

## Ratings Table (B)

1	<b>Testing on 120°C heated rod for 1 hour</b> <sup>(a)</sup>	No adverse functional effect on unit.	2	<b>Conforms to standard</b> ASTM F712	DB45B - Class 2, 14.6kv <sup>(b)</sup> DB35B - Class 3, 26kv <sup>(b)</sup>
3	<b>Hardness rating</b>	105 Shore A.	4	<b>Accelerated UV testing</b>	DB45B - 600 hours DB35B - 2000 hours

(a) Results obtained at Balmoral Engineering inhouse test lab for reference,

(b) Both phases covered.



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