

Product Data Sheet - Tiger Tails (HV)

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

Key Features:






- Unique striped pattern provides class leading visual warning.
- Decades of use, trusted by utility companies worldwide.
- Full compliance with ASTM F712.
- Ideal for use around construction sites to act as a visual warning up to 14.6KV use.
- Also utilised by linesmen as insulation and brush contact protection.
- Comes with eyelet in bell housing, which when interconnected, provides a through hole that can accommodate a cable/zip tie for long term installations.
- Easy to use, push over wire design.
- Polyethylene, split tube material, light weight and easy to handle.
- Male and female interlocking lengths for fast installation.

Scan for instructions



Part description:

HV Tiger Tails

| | |
|--------------------------|---|
| Figure 1 DB35AHV |  |
| Figure 2 DB45AHV |  |
| Figure 3 LS70HV |  |
| Figure 4 DB35ARBHV |  |
| Figure 5 DB35ARB125HV |  |

Dimensions Table (A)

| Item No. | Length | Inner Diameter | Thickness | Weight |
|--------------|-------------|----------------|-------------|---------------|
| DB35AHV | 8.2ft/2.5m | 1.4"/35mm | 0.11"/2.8mm | 3.3lb/3.5kg |
| DB35ARBHV | 8.2ft/2.5m | 1.4"/35mm | 0.11"/2.8mm | 3.3lb/1.5kg |
| DB35ARB125HV | 4.1ft/1.25m | 1.4"/35mm | 0.11"/2.8mm | 1.65lb/0.75kg |
| LS70HV | 6.6ft/2m | 2.8"/70mm | - | 3.3lb/1.5kg |
| DB45AHV | 8.2ft/2.5m | 1.8"/45mm | 0.12"/3mm | 4lb/1.8kg |

Note: Any dimensions or weights figures are estimates only.

Ratings Table (B)

| | | | | | |
|---|--|--------------------------------------|---|-------------------------------|---|
| 1 | Testing on 120°C heated rod for 1 hour ^(a) | No adverse functional effect on unit | 2 | Conforms to standard | ASTM F712 Class 2, 1.4.6kv ^(b) |
| 3 | Hardness rating | 105 Shore A | 4 | Accelerated UV testing | All - 1000 hours LS70 - 2000 hours |

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

(b) Both phases covered.

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